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# LEGISLATIVE COUNCIL BRIEF

Dangerous Goods Ordinance
(Chapter. 295)

## DANGEROUS GOODS (CONTROL) REGULATION AND DANGEROUS GOODS (APPLICATION AND EXEMPTION) REGULATION 2012 (AMENDMENT) REGULATION 2021

## INTRODUCTION

At the meeting of the Executive Council on 9 February 2021, the Council ADVISED and the Chief Executive ORDERED that the following regulations should be made under section 5 of the Dangerous Goods Ordinance (the Ordinance) -

A

(a) the Dangerous Goods (Control) Regulation (DG(C)R), at **Annex A**, to set out the licensing regime for the manufacture, storage, conveyance and use of dangerous goods (DG), as well as requirements for the packing, marking and labelling (PML) of DG; and

(b) the Dangerous Goods (Application and Exemption) Regulation 2012 (Amendment) Regulation 2021 (DG(A&E)R 2012 (A)R 2021), at
B **Annex B**, to update the Dangerous Goods (Application and Exemption) Regulation 2012 (DG(A&E)R 2012) which sets out the list of DG to which the Ordinance applies, the classification of these DG, as well as the circumstances under which certain DG is exempt from control.

## JUSTIFICATIONS

2. At present, the Ordinance and its four regulations[1] provide for the control of the manufacture, storage, conveyance and use of DG. Some of the provisions are no longer in line with the international practice. As a result, the trade in Hong Kong is often required to comply with two distinct sets of requirements prevailing locally and overseas. There is a need to align the domestic regulatory system with the commonly adopted international standards. To this end,

[1] The four existing regulations are -
- Dangerous Goods (Application and Exemption) Regulations (Cap. 295 sub. leg. A);
- Dangerous Goods (General) Regulations (Cap. 295 sub. leg. B);
- Dangerous Goods (Shipping) Regulations (Cap. 295 sub. leg. C); and
- Dangerous Goods (Government Explosives Depots) Regulations (Cap. 295 sub. leg. D).

we have conducted a review and, pursuant to the review, we have been making legislative amendments to the Ordinance and its subsidiary legislation by phases.

3. The current phase of legislative work concerns two pieces of subsidiary legislation, namely the Dangerous Goods (General) Regulation (DG(G)R) and DG(A&E)R 2012. The DG(G)R sets out in detail the licensing regime for the manufacture, storage, conveyance and use of DG as well as requirements for the PML of DG. Separately, the DG(A&E)R 2012 sets out the list of DG to which the Ordinance applies, the classification of these DG, as well as the circumstances under which certain DG is exempt from control.

## THE REGULATIONS

### *DG(C)R*

A
C

4. The new DG(C)R (**Annex A**) will replace DG(G)R (**Annex C**) so as to align the existing regulatory system with the international standards, and at the same time enhance the safety of manufacture, conveyance, storage and use of DG, while facilitating the operation of the trade and the daily use of DG by the public. Moreover, instead of adopting an approach based on the categories of DG (as that under DG(G)R currently), the structure of the new DG(C)R will be based on the functional aspects of the regulatory system (e.g. manufacture, storage and use of DG; conveyance of DG; PML requirements for DG, etc.), so as to minimise the repetition of provisions that are applicable to different classes of DG. As a result, the DG(C)R would be simpler and more reader-friendly. The key features of the proposed DG(C)R are set out below-

**(a) for updating the existing regulatory system of DG by aligning it with international standards**

(i) to convert the existing local classification of DG from 10 categories to nine classes to align with the classification system of the International Maritime Dangerous Goods (IMDG) Code. A comparison of the proposed and existing classification systems of DG is set out at **Annex D**;

D

(ii) to replace the existing PML requirements of DG with new PML requirements with a view to aligning with the IMDG Code[2]. In gist, the "UN number", the "proper shipping name or true name" and the relevant label(s) must be clearly marked on the outermost packaging containing DG. If the DG are packed, marked and labelled in accordance with the IMDG Code, the DG will be regarded as having complied with the PML requirements of the new DG(C)R, except otherwise specified;

[2] As most DG in Hong Kong are imported and exported by sea, it is the view of the Government that the local regulatory system should follow the IMDG Code, published by the International Maritime Organization on the control of transporting DG as far as possible.

(iii) to provide for the issue of codes of practice by the Director of Fire Services from time to time to cover technical details (e.g. safety requirements on mixed storage of DG and detailed standards on the testing of pressure receptacles, etc.), so as to provide practical guidelines to the local trades and the public to facilitate their compliance with the new legal requirements, as well as to facilitate timely updating of detailed requirements by the Government;

**(b) for enhancing the safety of manufacture, conveyance, storage and use of DG**

(i) to enhance the licensing regime for regulating the storage and use of DG by introducing a "store and use licence" as well as additional licensing conditions for the enhancement of safety;

(ii) to step up the control on conveyance of DG (e.g. requiring the display of vehicle identification discs on the windscreen of all licensed vehicles or at a conspicuous place on the vehicles if the vehicles have no windscreen, authorizing the relevant authority to require licensed vehicles for conveying DG to undergo examination to ensure the vehicles comply with fire safety requirements, tightening the restrictions on carrying explosives on public transport carriers[3] to enhance public safety, etc.);

(iii) to update the levels of penalty for offences[4] under DG(G)R in order to preserve the necessary deterrent effect (the general framework on the increase in maximum penalty is set out in **Annex E**);

E

(iv) to extend the regulatory regime currently applicable to certain categories of DG to other classes of DG (e.g. extending the prohibition on the use of defective tanks for storing Category 5 DG (i.e. substances giving off inflammable vapour) to those for storing other classes of DG; extending the prohibition on smoking at certain categories of licensed stores to stores for other classes of DG) to enhance safety on the manufacture, storage and use of DG; and

**(c) for facilitating the operation of the trade and the daily use of DG by the public** - to remove or update obsolete requirements in the existing DG(G)R to facilitate the operation of the trade and the daily use of DG by the public. For instance, the provisions on the use of detonating fuses will be updated, as these fuses are no longer used in blasting operations. Separately, in view of technological developments, provisions on the specifications of licensed stores and PML requirements, etc. will be updated.

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[3] Under regulation 7 of the extant DG(G)R, manufactured fireworks in any quantity not exceeding 5 kg, safety cartridges and cartridges for small arms are allowed to be carried in public vehicles or ferries. It is proposed that, in order to enhance public safety, the conveyance of such items in public transport carriers should no longer be allowed in the new Regulation.

[4] Reference is made to Schedule 8 of the Criminal Procedure Ordinance (Cap. 221).

5. To ensure a smooth transition from the extant DG(G)R to the new DG(C)R, a grace period of 24 months for certain requirements under the new regime will be given for the trade and the public to adapt to the new DG(C)R.

### *DG(A&E)R 2012 (A)R 2021*

F

6. DG(A&E)R 2012 (**Annex F**) was passed in 2012. It sets out the list of DG to which the Ordinance applies, the classification of these DG, as well as the circumstances under which certain DG is exempt from control. Updates to the Regulation are now required to keep up with technological developments and regular amendments to the IMDG Code. The key features of the proposed DG(A&E)R 2012 (A)R 2021 are set out below -

**(a) for further updating the existing regulatory system of DG by aligning it with the latest international standards**

(i) to introduce technical updates since the passage of DG(A&E)R 2012 to keep up with technological developments and regular amendments to the IMDG Code[5] (e.g. updating the lists of Schedule 1 DG, Schedule 2 DG and prohibited goods, etc.) in order to align with the latest international standards;

(ii) to introduce the concept of "limited quantity"[6] by making reference to IMDG Code and international standards, and exempt DG packed in small packaging from certain marking and labelling requirements in order to facilitate the alignment of the local requirements with international practices;

**(b) for enhancing the safety of manufacture, conveyance, storage and use of DG** - to introduce the concept of "packing group"[7] from the IMDG Code, which indicates the degree of hazard of DG, and to revise the "exempt quantity"[8] of DG by making reference to the respective degree of hazard identified by the "packing group", thereby enhancing the safety of the manufacture, conveyance, storage and use of DG through a risk-based approach;

**(c) for facilitating the public and the trade in the daily use of DG** – taking local context and international standards into consideration, to introduce

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5 The IMDG Code is updated every two years. The last update was made in 2018.

6 "Limited quantity" is a concept used in the IMDG Code to indicate the size of a package that is small enough to be exempted from the marking and labelling requirements. A new column specifying the "limited quantity" of various DG will be added in the DG list under Schedule 2 to DG(A&E)R 2012 (A)R 2021.

7 "Packing group" is a concept used in the IMDG Code to indicate the degree of hazard of DG. There are 3 "packing groups" (i.e. PG I, PG II and PG III, with PG I representing the highest level of hazard). The "packing group" of DG will be shown in the DG list under Schedule 2 of DG(A&E)R 2012 (A)R 2021.

8 "Exempt quantity" refers to the specified maximum quantity of DG under which a licence for storage, use or conveyance is not required.

certain exemptions to facilitate the daily use of DG by the public without compromising safety, including -

(i) exemption of the conveyance of special Class 9 DG (e.g. life-saving appliances such as air bag modules for vehicles) from the licensing requirement, if the DG's PML comply with the relevant requirements set out in the IMDG Code;

(ii) exemption of certain DG from the regulatory control under the Ordinance when they are contained in items commonly found in daily use by members of the public (including medicines, food, plants or animals, inflated tyres, inflated balls or balloons intended to be use for educational, recreational or other non-industrial purposes, and lighting devices such as light bulbs, fluorescent tubes, halogen tubes, etc.); and

**(d) miscellaneous revisions** – to revise the method for determining the quantity of DG in different forms and to clarify that the Ordinance applies to prohibited goods as it applies to other DG.

## LEGISLATIVE TIMETABLE

7. The legislative timetable is as follows –

| | |
|---|---|
| Publication in the Gazette | 19 February 2021 |
| Tabling at the Legislative Council (LegCo) | 24 February 2021 |

The two regulations will come into operation on a day to be appointed by the Secretary for Security by notice in the Gazette.

## IMPLICATIONS OF THE PROPOSALS

8. The proposals are in conformity with the Basic Law, including the provisions concerning human rights. They have no sustainability, environmental, family, gender, economic, and productivity implications. They will not affect the binding effect of the Ordinance. The civil service and financial implications are at **Annex G**.

G

## PUBLIC CONSULTATION

9. The Government has conducted public consultations and consulted the relevant trades on the proposed amendments, and they are generally supportive of the proposals. For DG under the regulatory control of the Director of Fire

Services[9], the Fire Services Department (FSD) consulted the Dangerous Goods Standing Committee[10] in June 2017 and conducted 16 briefing sessions on the proposed amendments (eight open to different trades and eight for specific industries) from June to November 2017, which were attended by around 1 500 different stakeholders, including the Chemical Safety and Health Advisory Committee of the Occupational Safety and Health Council, the Wholesale and Retail Task Force of the Business Facilitation Advisory Committee (WRTF), the Tertiary Institutions Safety Advisory Group, DG licensees as well as relevant practitioners of DG trades. Moreover, a consultation paper was issued by FSD in September 2017 for public information, inviting comments on the proposed amendments. Thereafter, during the drafting process of the subsidiary legislation from 2018 to the present, FSD has continuously engaged relevant stakeholders, including the Dangerous Goods Standing Committee, Oil Industry Liaison Group, the Chemical Safety and Health Advisory Committee of the Occupational Safety and Health Council and various trade liaison groups, etc. In addition, FSD conducted six additional briefing sessions[11] for different stakeholders with over 1 300 attendees in June and July 2020, and an information paper was circulated to the WRTF in July 2020, with a view to reporting progress of the legislative amendment exercise. For DG under the regulatory control of the Commissioner of Mines[12], the Civil Engineering and Development Department consulted relevant stakeholders from 16 September to 25 October 2019, including members of the Dangerous Goods Standing Committee and Consultative Group on Blasting Regulation[13], shot firers, explosives suppliers and explosives store owners. A consultation paper was also issued at the same time for inviting comments from the public on the proposed amendments. In a nutshell, the trades and the public generally support the relevant proposals and expect the amendment proposals can be passed as soon as possible.

10. In November 2020, the LegCo Panel on Security was consulted on the above legislative proposals. Members were supportive of the proposals.

## PUBLICITY

11. A press release will be issued. We will also make available a spokesman to answer media enquiries.

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[9] FSD is the regulatory authority of various categories of DG on land, except gases under the Gas Safety Ordinance (Cap. 51), which is controlled by the Electrical and Mechanical Services Department.

[10] The Dangerous Goods Standing Committee is chaired by the Assistant Director (Licensing and Certification) of FSD, with non-official members representing the Federation of Hong Kong Industries, chemical, shipping, petroleum and godown interests. The Committee advises the Government on matters relating to the classification, storage, manufacture, use, packing and marking standard, etc. of DG.

[11] Including a webinar.

[12] Category 1 DG (explosives) is regulated by the Civil Engineering and Development Department.

[13] The Consultative Group on Blasting Regulation is chaired by the Deputy Head / Geotechnical Engineering Office (Mainland) of the Civil Engineering and Development Department, with non-official members representing local professional organizations and practitioners of blasting and explosives (e.g. Hong Kong Institution of Engineers, Hong Kong Construction Association, Hong Kong Society of Blasting Engineering and Explosives Technology, etc.). The Group collects feedback from the industry on regulatory procedures and practices relating to the use, conveyance and storage of explosives and blasting.

## BACKGROUND

12. Enacted in 1956, the Ordinance provides for the control on the manufacture, storage, conveyance and use of DG. When the Ordinance was enacted in 1956, there was no harmonized system governing the classification, transportation, labelling and packaging of DG internationally. Thereafter, an expert committee under the United Nations Economic and Social Council has developed an international system for relevant international organizations to formulate international codes on the classification and transportation of DG which are applicable to different situations. Our major trading partners have made reference to these codes and gradually amended their regulatory systems on DG to align with the international codes. We need to update the regulatory system in Hong Kong to align it with the commonly adopted international standards, so that the trade in Hong Kong would not be required to take measures to comply with two distinct sets of requirements prevailing locally and overseas.

13. To update the regulatory system of DG with a view to aligning it with the international standards, we have reviewed the Ordinance and its subsidiary legislation and have been making legislative amendments by phases -

(a) in 2002, the Dangerous Goods (Amendment) Bill 2000 was passed by LegCo to provide the legal framework for the amendment to the regulatory system of DG. The Dangerous Goods (Amendment) Ordinance 2002 at **Annex H** has yet to commence operation, pending the setting out of detailed control mechanism in the subsidiary legislation;

H

(b) in 2012, the DG(A&E)R 2012 and the Dangerous Goods (Shipping) Regulation 2012 were made to specify the types and quantities of DG to be controlled on land, and the control over conveyance of DG at sea respectively;

(c) in the current phase, we propose to introduce a new subsidiary legislation, namely the DG(C)R, to replace the existing DG(G)R, and to further amend the DG(A&E)R 2012;

(d) the next step is to introduce consequential amendments to other ordinances and subsidiary legislation. As various ordinances and subsidiary legislation involving different regulatory authorities have made reference to the classification and exempt quantity, etc. of DG under the Ordinance, we need to make technical consequential amendments to these ordinances and subsidiary legislation upon completion of legislative amendment work in phases as mentioned in (a) to (c) above, so as to avoid inconsistencies among legal provisions when implementing the new regulatory system; and

(e) as a last step, the Secretary for Security will appoint a commencement date for all the provisions to come into operation on the same date.

## ENQUIRIES

14. Enquiries on this brief should be directed to Miss Rebecca Cheung, Principal Assistant Secretary for Security at 2810 3435.

**Security Bureau**
**February 2021**

# Dangerous Goods (Control) Regulation

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# Dangerous Goods (Control) Regulation

(Made by the Chief Executive in Council under section 5 of the Dangerous Goods Ordinance (Cap. 295))

## Part 1

## Preliminary

**1. Commencement**

This Regulation comes into operation on a day falling on or after the commencement date of section 4 of the Dangerous Goods (Amendment) Ordinance 2002 (4 of 2002) to be appointed by the Secretary for Security by notice published in the Gazette.

**2. Interpretation**

(1) In this Regulation—

***aircraft container*** (飛機貨櫃) means a container designed for loading on an aircraft;

***Cap. 295E*** (《第 295E 章》) means the Dangerous Goods (Application and Exemption) Regulation 2012 (Cap. 295 sub. leg. E);

***Class 1 S1DG*** (S1 第 1 類危險品) has the meaning given to the definition of ***Class 1 dangerous goods*** by section 2 of Cap. 295E;

***Class 2 S2DG*** (S2 第 2 類危險品) has the meaning given to the definition of ***Class 2 dangerous goods*** by section 2 of Cap. 295E;

***Class 2.1 S2DG*** (S2 第 2.1 類危險品) means Class 2.1 dangerous goods specified in Schedule 2 to Cap. 295E;

***Class 2.2 S2DG*** (S2 第 2.2 類危險品) has the meaning given to the definition of ***Class 2.2 dangerous goods*** by section 2 of Cap. 295E;

***Class 2.3 S2DG*** (S2 第 2.3 類危險品) means Class 2.3 dangerous goods specified in Schedule 2 to Cap. 295E;

***Class 3 S2DG*** (S2 第 3 類危險品) has the meaning given to the definition of ***Class 3 dangerous goods*** by section 2 of Cap. 295E;

***Class 3A S2DG*** (S2 第 3A 類危險品) has the meaning given to the definition of ***Class 3A dangerous goods*** by section 2 of Cap. 295E;

***Class 4 S2DG*** (S2 第 4 類危險品) has the meaning given to the definition of ***Class 4 dangerous goods*** by section 2 of Cap. 295E;

***Class 4.1 S2DG*** (S2 第 4.1 類危險品) means Class 4.1 dangerous goods specified in Schedule 2 to Cap. 295E;

***Class 4.2 S2DG*** (S2 第 4.2 類危險品) means Class 4.2 dangerous goods specified in Schedule 2 to Cap.295E;

***Class 4.3 S2DG*** (S2 第 4.3 類危險品) means Class 4.3 dangerous goods specified in Schedule 2 to Cap. 295E;

***Class 5 S2DG*** (S2 第 5 類危險品) has the meaning given to the definition of ***Class 5 dangerous goods*** by section 2 of Cap. 295E;

***Class 5.1 S2DG*** (S2 第 5.1 類危險品) means Class 5.1 dangerous goods specified in Schedule 2 to Cap. 295E;

***Class 5.2 S2DG*** (S2 第 5.2 類危險品) means Class 5.2 dangerous goods specified in Schedule 2 to Cap. 295E;

***Class 6.1 S2DG*** (S2 第 6.1 類危險品) has the meaning given to the definition of ***Class 6.1 dangerous goods*** by section 2 of Cap. 295E;



***Class 8 S2DG*** (S2 第 8 類危險品) has the meaning given to the definition of ***Class 8 dangerous goods*** by section 2 of Cap. 295E;

***Class 9 S2DG*** (S2 第 9 類危險品) has the meaning given to the definition of ***Class 9 dangerous goods*** by section 2 of Cap. 295E;

***Class 9A S3DG*** (S3 第 9A 類危險品) has the meaning given to the definition of ***Class 9A dangerous goods*** by section 2 of Cap. 295E;

***code of practice*** (工作守則) means the practical guidance issued under section 5A of the Ordinance, as amended or revised by the Director from time to time;

***commencement date*** (生效日期) means the date on which this Regulation comes into operation;

***Commissioner*** means the Commissioner of Mines;

***designated blasting area*** (指定爆破區) means an area within a licensed blasting site where firing of S1DG may take place;

***designated possession area*** (指定管有區) means an area within a licensed blasting site where S1DG used for blasting may be possessed as mentioned in section 51;

***DG*** (危險品) means—

(a) S1DG;

(b) S2DG; or

(c) Class 9A S3DG;

***Director*** means the Director of Fire Services;

***freight container*** (運貨貨櫃) has the meaning given by section 2(1) of the Freight Containers (Safety) Ordinance (Cap. 506);

***Group 6 S1DG*** (S1 第 6 組危險品) means any explosives belonging to Group 6 specified in section 2 of Schedule 1 to Cap. 295E;

***Group 7 S1DG*** (S1 第 7 組危險品) means any explosives belonging to Group 7 specified in section 2 of Schedule 1 to Cap. 295E;

***Group 8 S1DG*** (S1 第 8 組危險品) has the meaning given to the definition of ***Group 8 explosives*** by section 2 of Cap. 295E;

***handling*** (處理), in relation to DG, includes all operations connected with loading, unloading, discharging, stacking, stowing or restowing of any DG and ***handle*** (處理) is to be construed accordingly;

***motor vehicle*** (汽車) has the meaning given by section 2 of the Road Traffic Ordinance (Cap. 374);

***premises*** (處所) means any premises (whether or not an open space), and includes a building and a tank;

***prescribed fee*** (訂明費用), in relation to a matter provided for in this Regulation, means the fee prescribed for the matter in Schedule 8;

***receptacle*** (容器) means a container for receiving and holding S1DG or S2DG, including any parts for closing the container;

***repealed Cap. 295B*** (《已廢除第 295B 章》) means the Dangerous Goods (General) Regulations (Cap. 295 sub. leg. B) as in force immediately before the commencement date;

***S1DG*** (S1 危險品) has the meaning given to the definition of ***Schedule 1 dangerous goods*** by section 2 of Cap. 295E;

***S2DG*** (S2 危險品) has the meaning given to the definition of ***Schedule 2 dangerous goods*** by section 2 of Cap. 295E;

***S2DG (Class 2/3/3A)*** (S2 危險品(第 2/3/3A 類)) means Class 2 S2DG, Class 3 S2DG or Class 3A S2DG;

***S3DG*** (S3 危險品) means Class 9A dangerous goods specified in Schedule 3 to Cap. 295E;

***Secretary*** means the Secretary for Home Affairs;



***special Class 9 S1DG*** (S1 第 9 類特殊危險品) has the meaning given to the definition of ***special Class 9 dangerous goods*** by section 2 of Cap. 295E;

***subsidiary hazard*** (次要危險性), in relation to each type of S2DG, means the subsidiary hazard (if any) specified in column 4 of the table in Part 2, 3 or 4 of Schedule 2 to Cap. 295E opposite to the type;

***tank*** (貯槽) means a static tank or a reservoir used to contain S2DG;

***type*** (種類), in relation to S2DG, has the same meaning as in section 3 of Cap. 295E;

***vehicle*** (車輛) has the meaning given by section 2 of the Road Traffic Ordinance (Cap. 374);

***working day*** (工作日) means a day that is neither a Saturday nor a public holiday.

(2) In this Regulation, a reference to a Class (including a special Class), Division, UN number, HK number, Group (including group) or packing group in relation to any DG is a reference to the classification or identification of the dangerous goods specified in Schedule 1, 2 or 3 to Cap. 295E.

# Part 2

# S1DG

## Division 1—Interpretation and Application

### 3. Interpretation of Part 2

In this Part—

***authorized shot firer*** (獲授權引爆手) means a person who—

(a) is the holder of a mine blasting certificate issued or renewed under regulation 22 of the Mines (Safety) Regulations (Cap. 285 sub. leg. B); or

(b) is the licensee of a use (individual) licence;

***blasting*** (爆破) means the breaking of rocks for excavation, or the demolition of any building or structure, by the use of S1DG;

***blasting site*** (爆破地盤) means a construction site or a quarry where blasting is carried out;

***compatibility group*** (配裝組) means a compatibility group specified in section 4 of Schedule 1 to Cap. 295E;

***construction site*** (建築地盤) has the meaning given by section 2 of Cap. 295E;

***conveyance permit*** (運送許可證) means a permit granted under section 82;

***designated conveyance area*** (指定運送區) means an area outside a licensed store incidental to the use of Group 6 S1DG, Group 7 S1DG or special Class 9 S1DG in which a conveyance permit for conveying the S1DG is not required;



***designated evacuation area*** (指定疏散區) means an area within a licensed blasting site the access to which is not permitted under section 65;

***detonator*** (雷管) includes a substance or device manufactured or used for initiating any S1DG by means of detonation;

***discharge (blasting) permit*** (燃爆(爆破)許可證) means a permit granted or renewed under section 52;

***discharge (fireworks) permit*** (燃放(爆竹煙花)許可證) means a permit granted or renewed under section 73;

***explosive article*** (爆炸物品) means an article falling within paragraph (b) of the definition of ***explosive*** in section 2 of the Ordinance;

***explosive combination*** (爆炸品組合) means—

(a) 2 or more explosive articles;

(b) 2 or more explosive substances; or

(c) one or more explosive articles and one or more explosive substances,

combined in the same S1DG packaging of the same Division and compatibility group;

***explosive content*** (爆炸品含量) has the meaning given by section 2 of Cap. 295E;

***explosive substance*** (爆炸物質) means a substance or mixture falling within paragraph (a) of the definition of ***explosive*** in section 2 of the Ordinance;

***factory*** (工廠) means any premises consisting of at least one S1DG process building;

***firework*** (爆竹煙花) has the meaning given to "Group 7 (firework)" by section 2 of Schedule 1 to Cap. 295E;

***Group 2 S1DG*** (S1 第 2 組危險品) means any explosives belonging to Group 2 specified in section 2 of Schedule 1 to Cap. 295E;

***Group 5 S1DG*** (S1 第 5 組危險品) means any explosives belonging to Group 5 specified in section 2 of Schedule 1 to Cap. 295E;

***intact special Class 9 S1DG*** (原封 S1 第 9 類特殊危險品) means special Class 9 S1DG that are intact in their original S1DG packaging that complies with the IMDG Code;

***licensed blasting site*** (持牌爆破地盤) means—

(a) in relation to a manufacture (blasting) licence—a blasting site in which the manufacture of Group 2 S1DG is permitted under the licence; or

(b) in relation to a blasting permission as defined by section 48—a blasting site in which the carrying out of blasting operation is permitted under the permission;

***licensed factory*** (持牌工廠) means a factory in which the manufacture of S1DG is permitted under a manufacture (factory) licence;

***licensed Mode A store*** (持牌甲類貯存所) means a Mode A store the use of which for the storage of S1DG is permitted under section 22(1)(a)(i);

***licensed Mode B store*** (持牌乙類貯存所) means a Mode B store the use of which for the storage of Group 6 S1DG, Group 7 S1DG or special Class 9 S1DG is permitted under section 22(1)(a)(ii);

***licensed store*** (持牌貯存所) means—

(a) in relation to a Mode A licence—the licensed Mode A store under the licence; or

(b) in relation to a Mode B licence—the licensed Mode B store under the licence;

***manufacture (blasting) licence*** (製造(爆破)牌照) means a licence granted or renewed under section 16;



***manufacture (factory) licence*** (製造(工廠)牌照) means a licence granted or renewed under section 5;

***manufactured fireworks*** (爆竹煙花製品) has the meaning given to "Group 7 (firework)" by section 2 of Schedule 1 to Cap. 295E;

***Mode A licence*** (甲類牌照) means a store and use licence granted or renewed under section 22 in relation to storage in a Mode A store;

***Mode A store*** (甲類貯存所) means a premises consisting of a single storey stand-alone structure;

***Mode B licence*** (乙類牌照) means a store and use licence granted or renewed under section 22 in relation to storage in a Mode B store;

***Mode B store*** (乙類貯存所) means a premises consisting of a room or a fireproof container fixed in a compartment;

***owner*** (擁有人), in relation to a vehicle, means—

(a) the person in whose name the vehicle is registered under the Road Traffic Ordinance (Cap. 374);

(b) the person by whom the vehicle is kept and used; or

(c) if the vehicle is the subject of a hiring agreement or hire purchase agreement—the person who has possession of the vehicle under the agreement;

***possession licence*** (管有牌照) means a licence granted or renewed under section 49;

***quarry*** (石礦場) has the meaning given by section 2(1) of the Pneumoconiosis and Mesothelioma (Compensation) Ordinance (Cap. 360);

***S1DG package*** (S1 危險品包裹), in relation to S1DG, means—

(a) S1DG packaging; and

(b) any explosive article, explosive substance or explosive combination contained within the S1DG packaging;

***S1DG packaging*** (S1 危險品包裝) means any receptacle containing S1DG and any other component or material necessary for the receptacle to perform its containment or safety function, but does not include—

(a) an envelope, case or contrivance forming part of an explosive article; or

(b) any freight container, aircraft container, pallet or vehicle;

***S1DG process building*** (S1 危險品工序建築物) means a single storey stand-alone structure in which there is kept or is present, or in which there is likely to be kept or to be present, in the course of the manufacture of S1DG, any explosive or any ingredient of such explosive which—

(a) has explosive properties by itself; or

(b) when mixed with any other ingredient or article kept or present in the structure, is capable of forming an explosive mixture or compound;

***security guard*** (保安護衛員) has the meaning given by section 2(1) of the Firearms and Ammunition Ordinance (Cap. 238);

***store and use licence*** (貯存暨使用牌照) means a Mode A licence or a Mode B licence;

***use*** (使用), in relation to S1DG the use of which is permitted under a store and use licence or a use (individual) licence, means to prepare, fire or destroy the S1DG;

***use (individual) licence*** (使用(個人)牌照) means a licence granted or renewed under section 45.

**4. Application of Part 2**

(1) Subject to subsection (2), this Part applies to S1DG on land and at sea.

(2) This Part does not apply to—



(a) any S1DG carried on board a vessel; and

(b) the discharge of fireworks at sea.

## Division 2—Manufacture of S1DG

### Subdivision 1—Manufacture (Factory) Licence

**5. Grant and renewal of manufacture (factory) licence**

The Commissioner may, on application and payment of the prescribed fee, grant or renew a licence mentioned in section 6 of the Ordinance permitting the manufacture of S1DG in a factory.

**6. Form of manufacture (factory) licence**

(1) A manufacture (factory) licence must be in English and Chinese.

(2) The licence—

(a) is subject to the conditions endorsed on it under section 7; and

(b) must state that it is subject to those conditions.

(3) The licence must include all of the following information—

(a) the licence number;

(b) the name and other particulars of the licensee;

(c) the prescribed fee for the licence;

(d) the kind and quantity of S1DG permitted to be manufactured;

(e) the address of the licensed factory;

(f) any other information the Commissioner thinks fit, including the licence's date of issue and validity period.

(4) The licence must be authenticated by the Commissioner.

**7. Conditions of manufacture (factory) licence**

For the purposes of section 9 of the Ordinance, the Commissioner may endorse on a manufacture (factory) licence any conditions for any or all of the following—

(a) safety of the licensed factory;

(b) operation, management and security of the factory, including—

(i) the number of employees, security guards and visitors; and

(ii) the supervisors of an S1DG process building;

(c) manufacturing operation and maintenance of the factory;

(d) records of S1DG manufactured in the factory;

(e) handling, conveyance, storage or disposal of an explosive (whether or not falling within the definition of ***S1DG***) during the manufacturing process;

(f) quantity of explosives (whether or not falling within the definition of ***S1DG***) that—

(i) may be stored in the factory without a store and use licence; and

(ii) is reasonably required for, and incidental to, the manufacture of S1DG permitted to be manufactured under the licence;

(g) locations of the S1DG process buildings of the factory;

(h) kind or quantity of S1DG that may be manufactured in the S1DG process buildings of the factory.

**8. Restriction on alteration etc. to licensed factory**

(1) The licensee of a manufacture (factory) licence must ensure that—



(a) except with the approval of the Commissioner, no material alteration is made to the licensed factory (including any fittings or equipment in it); and

(b) all parts of the licensed factory (including any fittings or equipment in it) are maintained in good repair in compliance with the conditions endorsed on the licence under section 7(c).

(2) A licensee who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 5 and to imprisonment for 2 months.

**9. Match, lighter, etc. prohibited in licensed factory**

(1) A person present in a licensed factory must not carry any match, cigarette lighter or any other article that is capable of producing a spark or flame.

(2) A person who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 3.

**10. Security guards on duty in licensed factory**

(1) Subject to section 11, the licensee of a manufacture (factory) licence must ensure that the number of security guards (including armed security guards if required by the Commissioner) on duty at the licensed factory is at all times not less than the number specified in the condition endorsed on the licence under section 7(b)(i).

(2) A licensee who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 5 and to imprisonment for 2 months.

**11. Restriction on number of persons present in S1DG process building**

(1) Except with the approval of the Commissioner, the licensee of a manufacture (factory) licence must ensure that the number of persons present in an S1DG process building of the licensed factory does not exceed the number specified in the condition endorsed on the licence under section 7(b)(i).

(2) A licensee who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 5 and to imprisonment for 2 months.

**12. Supervisor of S1DG process building**

(1) The licensee of a manufacture (factory) licence must ensure that, while the manufacture operation of S1DG (including the handling, conveyance, storage or disposal of an explosive) is carried out in an S1DG process building of the licensed factory, there is present in the building—

(a) if 20 or less persons are on duty in the building—at least one supervisor; or

(b) if more than 20 persons are on duty in the building—at least one supervisor for every 20 persons or part of 20 persons on duty.

(2) A licensee who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 5 and to imprisonment for 2 months.

(3) For subsection (1), a supervisor is a person described in the condition endorsed on the manufacture (factory) licence under section 7(b)(ii).



**13. Persons on duty in S1DG process building to wear certain clothing and footwear**

(1) The licensee of a manufacture (factory) licence must ensure that a person who is on duty in an S1DG process building of the licensed factory wears only the clothing and footwear approved by the Commissioner.

(2) The licensee must ensure that changing rooms are, if required by the Commissioner, provided in the licensed factory.

(3) A licensee who contravenes subsection (1) or (2) commits an offence and is liable on conviction to a fine at level 5 and to imprisonment for 2 months.

**14. Smoking, carrying lighted cigarette, etc. prohibited in S1DG process building**

(1) A person must not smoke, carry a lighted cigarette, cigar or pipe or use an article that is capable of producing a spark or flame, in an S1DG process building of a licensed factory.

(2) A person who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 3.

**15. Only tools made of certain materials may be used in S1DG process building**

(1) The licensee of a manufacture (factory) licence must ensure that only a tool made of non-ferrous metal, wood or any other material approved by the Commissioner is used in an S1DG process building of the licensed factory.

(2) A licensee who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 5 and to imprisonment for 2 months.

(3) In subsection (1)—

***wood*** (木) includes plywood.

## Subdivision 2—Manufacture (Blasting) Licence

### 16. Grant and renewal of manufacture (blasting) licence

The Commissioner may, on application and payment of the prescribed fee, grant or renew a licence mentioned in section 6 of the Ordinance permitting the manufacture of Group 2 S1DG in one or more blasting sites.

### 17. Form of manufacture (blasting) licence

(1) A manufacture (blasting) licence must be in English and Chinese.

(2) The licence—

(a) is subject to the conditions endorsed on it under section 18; and

(b) must state that it is subject to those conditions.

(3) The licence must include all of the following information—

(a) the licence number;

(b) the name and other particulars of the licensee;

(c) the prescribed fee for the licence;

(d) the kind and quantity of Group 2 S1DG permitted to be manufactured;

(e) the details of the equipment to be used in the manufacturing process, including the name and serial number;

(f) any other information the Commissioner thinks fit, including the licence's date of issue and validity period.

(4) The licence must be authenticated by the Commissioner.



### 18. Conditions of manufacture (blasting) licence

For the purposes of section 9 of the Ordinance, the Commissioner may endorse on a manufacture (blasting) licence any conditions for any or all of the following—

(a) all licensed blasting sites where Group 2 S1DG are to be manufactured;

(b) person who undertakes the manufacturing operation;

(c) manufacturing operation and maintenance of the equipment;

(d) handling or disposal of the Group 2 S1DG manufactured in the blasting sites;

(e) records of the Group 2 S1DG manufactured in the blasting sites.

### 19. Maintenance of equipment

(1) The licensee of a manufacture (blasting) licence must ensure that the equipment used in the manufacturing process at the licensed blasting sites are maintained in good repair in compliance with the conditions endorsed on the licence under section 18(c).

(2) A licensee who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 5 and to imprisonment for 2 months.

### 20. Control of manufacturing process

(1) The licensee of a manufacture (blasting) licence must ensure that—

(a) a manufacturing process is only undertaken by the person described in the condition endorsed on the licence under section 18(b);

(b) immediately after the completion of the manufacturing process—

(i) all Group 2 S1DG manufactured are loaded directly into blast holes for use without undue delay; and

(ii) any Group 2 S1DG manufactured but not used in the licensed blasting site are desensitized and properly disposed of; and

(c) records of the kind and quantity of Group 2 S1DG manufactured at any one time are maintained.

(2) A licensee who contravenes subsection (1)(a), (b) or (c) commits an offence and is liable on conviction to a fine at level 5 and to imprisonment for 2 months.

## Division 3—Storage and Use of S1DG

### Subdivision 1—Storage Generally

**21. Storage of S1DG**

(1) S1DG (except Group 5 S1DG and Group 8 S1DG) must be stored in—

(a) a Government Explosives Depot; or

(b) a licensed store.

(2) Group 5 S1DG must only be stored in a Government Explosives Depot.

(3) A person who stores S1DG in contravention of subsection (1) or (2) commits an offence and is liable on conviction to a fine at level 6 and to imprisonment for 3 months.

(4) In this section—



***Government Explosives Depot*** (政府爆炸品倉庫) means a depot designated as a Government Explosives Depot under section 13A of the Ordinance.

### Subdivision 2—Store and Use Licence

**22. Grant and renewal of store and use licence**

(1) The Commissioner may, on application and payment of the prescribed fee, grant or renew a licence mentioned in section 6 of the Ordinance permitting the licensee to—

(a) store—

(i) in a Mode A store, S1DG (except Group 5 S1DG and Group 8 S1DG); or

(ii) in a Mode B store, Group 6 S1DG, Group 7 S1DG or special Class 9 S1DG—

(A) that are not used for blasting; and

(B) the quantity of which does not exceed the storage limit under section 41;

(b) use Group 6 S1DG, Group 7 S1DG or special Class 9 S1DG otherwise than in the Mode A store or Mode B store (as may be appropriate); or

(c) so store S1DG and use them.

(2) For subsection (1)(b), the reference to use does not include—

(a) blasting in a licensed blasting site; and

(b) fireworks display mentioned in section 72.

**23. Form of store and use licence**

(1) A store and use licence must be in English and Chinese.

(2) The licence—

(a) is subject to the conditions endorsed on it under section 24; and

(b) must state that it is subject to those conditions.

(3) The licence must include all of the following information—

(a) the licence number;

(b) the name and other particulars of the licensee;

(c) the prescribed fee for the licence;

(d) the kind and quantity of S1DG permitted to be stored;

(e) the address of the licensed store;

(f) the locations at which Group 6 S1DG, Group 7 S1DG or special Class 9 S1DG may be used (if applicable);

(g) the quantity of Group 6 S1DG, Group 7 S1DG or special Class 9 S1DG that may be used at any one time (if applicable);

(h) any other information the Commissioner thinks fit, including the licence's date of issue and validity period.

(4) The licence must be authenticated by the Commissioner.

**24. Conditions of store and use licence**

For the purposes of section 9 of the Ordinance, the Commissioner may endorse on a store and use licence any conditions for any or all of the following—

(a) safety or security of storage of S1DG, including the handling of the S1DG in the licensed store;

(b) person who is responsible for managing the store;

(c) firefighting measures relating to the store;

(d) stock register of the store mentioned in section 30;

(e) disposal of deteriorated, damaged, expired or surplus S1DG from the store;



(f) a description of the designated conveyance area;

(g) method of using Group 6 S1DG, Group 7 S1DG or special Class 9 S1DG;

(h) protective and precautionary measures for using Group 6 S1DG, Group 7 S1DG or special Class 9 S1DG;

(i) persons permitted to use Group 6 S1DG, Group 7 S1DG or special Class 9 S1DG.

**25. Licensee to comply with direction**

(1) The Commissioner may give a direction to the licensee of a store and use licence as to the manner in which the S1DG are to be stored.

(2) The licensee must comply with a direction given under subsection (1).

(3) A licensee who contravenes subsection (2) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 1 month.

**26. Licensee to take precautions**

(1) The licensee of a store and use licence must take all reasonable precautions—

(a) to prevent fire or explosion in the licensed store; and

(b) if the S1DG kept in the store may become dangerous by interaction with water—to exclude water from the store.

(2) A licensee who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 1 month.

**27. Restriction of storage in licensed store**

(1) The licensee of a store and use licence must ensure that only the following are stored in the licensed store—

(a) the S1DG specified in the licence;

(b) non-ferrous container, receptacle, tool or instrument that is used directly in connection with the storage of the S1DG; and

(c) any other articles that—

(i) are not hazardous to the S1DG stored in the store; and

(ii) are approved by the Commissioner for storage in the store.

(2) A licensee who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 1 month.

**28. Licensee responsible for deteriorated or damaged S1DG**

(1) The licensee of a store and use licence must ensure that the S1DG kept in the licensed store are inspected at least once a month by a person described in the condition endorsed on the licence under section 24(b) as the person who is responsible for managing the store.

(2) If any deteriorated or damaged S1DG are discovered in the licensed store, the licensee must—

(a) report the fact to the Commissioner immediately; and

(b) remove the deteriorated or damaged S1DG from the licensed store and destroy them as soon as reasonably practicable in the manner specified by the Commissioner.

(3) A licensee who contravenes subsection (1) or (2) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 1 month.



**29. Licensee to inspect conveyance permit etc.**

(1) Subject to subsection (2), the licensee of a store and use licence must ensure that no person removes any S1DG from the licensed store unless—

(a) before the S1DG are removed, the person has produced, and the licensee (or the licensee's employee or agent) has inspected, the following document—

(i) a conveyance permit permitting the conveyance of the S1DG; or

(ii) if the S1DG are cartridges for small arms or safety cartridges—a licence granted under section 30(1) of the Firearms and Ammunition Ordinance (Cap. 238) (***Cap. 238 licence***) allowing the removal or conveyance of those cartridges by the person; and

(b) the licensee (or the licensee's employee or agent) signs on the conveyance permit or the Cap. 238 licence to confirm that the permit or licence has been so inspected before the S1DG are removed from the licensed store.

(2) Subsections (1)(a)(i) and (1)(b) do not apply to S1DG that are exempt from the operation of section 6 of the Ordinance for conveyance under this Part or Division 1 of Part 3 of Cap. 295E.

(3) A licensee who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 1 month.

**30. Licensee to maintain stock register**

(1) The licensee of a store and use licence must maintain a stock register—

(a) containing—

(i) the kind and quantity of the S1DG stored in the licensed store, and the dates on which the S1DG are brought into the store;

(ii) information on the invoice or any other document relating to the source from which the S1DG are obtained; and

(iii) records of removal of the S1DG from the store; and

(b) kept in a way that the balance in the store of each kind of the S1DG can readily be recognized from the register.

(2) The licensee must ensure that—

(a) the stock register is kept—

(i) up to date;

(ii) in the form and manner specified by the Commissioner; and

(iii) in the licensed store or at a place close to the store; and

(b) each entry in the stock register is signed by a person described in the condition endorsed on the licence under section 24(b) as the person who is responsible for managing the store.

(3) The licensee must, on request by the Commissioner—

(a) produce the stock register for inspection by the Commissioner at the time and place specified by the Commissioner; and

(b) allow the Commissioner to make copies of the stock register.

(4) A licensee who contravenes subsection (1), (2) or (3) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 1 month.



**31. Restriction on storage of different S1DG**

(1) Subject to subsection (2), the licensee of a store and use licence must not store, or cause or permit to be stored, S1DG of different classes or different compatibility groups in the licensed store.

(2) Subsection (1) does not apply to the storage in the same licensed store of—

(a) Class 1 S1DG of a compatibility group other than group A, K or L together with other Class 1 S1DG of compatibility group S (other than detonators) and intact special Class 9 S1DG;

(b) Class 1 S1DG of compatibility group C, D or E together with other Class 1 S1DG of—

(i) compatibility group C, D or E; or

(ii) compatibility group G (other than firework) of Division 1.3 or 1.4 (***group G S1DG***) that is in the form of explosive article, on condition that the group G S1DG is not liable to give rise to loose powder;

(c) Class 1 S1DG that is a detonator of compatibility group B together with other detonators of compatibility group S; and

(d) subject to section 39, Class 1 S1DG that is a detonator of compatibility group B or S together with other Class 1 S1DG of compatibility group D that are to be used for blasting.

(3) Except with the approval of the Commissioner, the licensee of a store and use licence must not store, or cause or permit to be stored, Group 8 S1DG together with any other S1DG in the licensed store.

(4) A licensee who contravenes subsection (1) or (3) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 1 month.

## Subdivision 3—Licensed Mode A Store

### 32. Security of licensed Mode A store

(1) The licensee of a Mode A licence must ensure that—

(a) the licensed Mode A store is protected by a fence in the manner specified by the Commissioner;

(b) except with the approval of the Commissioner, the store is securely locked after sunset and before sunrise;

(c) every entrance to the store (including any gate of the fence mentioned in paragraph (a)) is at all times securely locked, except when the entrance is required to be unlocked for inspection, maintenance or handling of S1DG in the store;

(d) no person may enter the store unless the person is authorized by the licensee or the Commissioner to do so; and

(e) the number of security guards (including armed security guards if required by the Commissioner) on duty at the store is at all times not less than the number specified in the condition endorsed on the licence under section 24(a).

(2) A licensee who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 1 month.

### 33. Licensed Mode A store kept clean

(1) The licensee of a Mode A licence must ensure that the interior of the licensed Mode A store is kept clean and free from any grit or dirt that is capable of producing a spark or flame.



(2) A licensee who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 1 month.

### 34. Ground surrounding licensed Mode A store kept clear

(1) The licensee of a Mode A licence must ensure that the ground surrounding the licensed Mode A store to the distance as required by the condition endorsed on the licence under section 24(a) is kept clear of all obstructions.

(2) A licensee who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 1 month.

(3) In subsection (1)—

***obstructions*** (障礙物) includes any vegetation.

### 35. Licensed Mode A store provided with lightning conductor

(1) The licensee of a Mode A licence must ensure that the licensed Mode A store is, if required by the Commissioner, provided with an efficient lightning conductor.

(2) A licensee who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 1 month.

### 36. Repair work in or to licensed Mode A store

(1) The licensee of a Mode A licence must ensure that no repair work is carried out in or to the licensed Mode A store unless—

(a) all S1DG have been removed from the store; and

(b) the store has been thoroughly washed out and cleaned.

(2) The licensee must ensure that no tool or instrument made of ferrous metal is used in any repair work in the store until subsections (1)(a) and (1)(b) have been complied with.

(3) A licensee who contravenes subsection (1) or (2) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 1 month.

**37. Smoking, carrying lighted cigarette, etc. prohibited in or near licensed Mode A store**

(1) A person must not smoke, carry a lighted cigarette, cigar or pipe or use an article that is capable of producing a spark or flame in—

(a) all areas of a licensed Mode A store; and

(b) all areas within the fence of the store mentioned in section 32(1)(a).

(2) The licensee of a Mode A licence must take all reasonable precautions to ensure that subsection (1) is not contravened in relation to the licensed Mode A store.

(3) A person who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 3.

(4) A licensee who contravenes subsection (2) commits an offence and is liable on conviction to a fine at level 3.

**38. Warning sign, placard, etc. outside licensed Mode A store**

(1) The licensee of a Mode A licence must ensure that—

(a) a warning sign that complies with subsection (2) is displayed outside or adjacent to every entrance to the licensed Mode A store;

(b) a notice in English and Chinese is displayed at a conspicuous place outside or adjacent to—

(i) every entrance to the store; and

(ii) every gate of the fence of the store mentioned in section 32(1)(a),



to the effect that smoking, carrying a lighted cigarette, cigar or pipe or using an article that is capable of producing a spark or flame is prohibited in the areas specified in section 37(1); and

(c) subject to subsection (3), a placard that conforms to the following is displayed at a conspicuous place outside or adjacent to every entrance to the store—

(i) the form in the following Figure in Part 1 of Schedule 1—

(A) for Class 1 S1DG in Division 1.1, 1.2 or 1.3—Figure No. 1;

(B) for Class 1 S1DG in Division 1.4—Figure No. 2;

(C) for special Class 9 S1DG that are mentioned in section 11 of that Schedule—Figure No. 2;

(D) for Class 1 S1DG in Division 1.5—Figure No. 3;

(E) for Class 1 S1DG in Division 1.6—Figure No. 4; and

(ii) the specifications specified in Part 2 of Schedule 1.

(2) For subsection (1)(a)—

(a) the warning sign must legibly show the English words "DANGER—EXPLOSIVES" and the Chinese characters "危險—爆炸品" in white against a background in red; and

(b) the English words and Chinese characters must not be less than 100 mm in height.

(3) Subsection (1)(c) does not apply to a licensed Mode A store that is used solely for storing intact special Class 9 S1DG.

(4) A licensee who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 1 month.

**39. Storage of detonators in licensed Mode A store**

(1) The licensee of a Mode A licence must ensure that detonators are not stored in the licensed Mode A store together with any other S1DG unless they are segregated in compliance with subsection (2).

(2) Detonators must be segregated from other S1DG in a manner that can effectively prevent an explosion or fire that occurs in the storage area for detonators from initiating other S1DG in the store.

(3) A licensee who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 1 month.

## Subdivision 4—Licensed Mode B Store

**40. Security of licensed Mode B store**

(1) Except with the approval of the Commissioner, the licensee of a Mode B licence must ensure that—

(a) if the licensed Mode B store is a room—the room is securely locked; or

(b) if the store is a fireproof container fixed in a compartment—both the container and compartment are securely locked.

(2) Subsection (1) does not apply to the unlocking of a licensed Mode B store for inspection, maintenance or handling of S1DG in the store.

(3) The licensee of a Mode B licence must take all reasonable precautions to prevent any person from unlocking the store



unless the person is authorized by the licensee or the Commissioner to do so.

(4) A licensee who contravenes subsection (1) or (3) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 1 month.

**41. Storage limit of licensed Mode B store**

(1) The licensee of a Mode B licence must ensure that the quantity of S1DG in the licensed Mode B store that are—

(a) of a Group or Class set out in column 2 in section 2 of Schedule 2; and

(b) of a Division (if applicable) set out in column 3 in section 2 of Schedule 2,

does not exceed the storage limit specified opposite to that Group or Class and Division (if applicable) in column 4 in section 2 of Schedule 2.

(2) A licensee who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 6 and to imprisonment for 3 months.

**42. Smoking, carrying lighted cigarette, etc. prohibited in or near licensed Mode B store**

(1) A person must not smoke, carry a lighted cigarette, cigar or pipe or use an article that is capable of producing a spark or flame in a licensed Mode B store.

(2) A person must not smoke, carry a lighted cigarette, cigar or pipe or use an article that is capable of producing a spark or flame—

(a) if the licensed Mode B store is open—within 6 metres of the store, unless the area where the act of smoking, carrying or using occurs is separated from the store by a fire resisting wall, floor or ceiling; and

(b) if the licensed Mode B store is a fireproof container fixed in a compartment—in the compartment.

(3) The licensee of a Mode B licence must take all reasonable precautions to ensure that subsections (1) and (2) are not contravened in relation to the licensed Mode B store.

(4) A person who contravenes subsection (1) or (2) commits an offence and is liable on conviction to a fine at level 3.

(5) A licensee who contravenes subsection (3) commits an offence and is liable on conviction to a fine at level 3.

**43. Warning sign, placard, etc. outside licensed Mode B store**

(1) The licensee of a Mode B licence must ensure that—

(a) a warning sign that complies with subsection (2) is displayed outside or adjacent to every entrance to the licensed Mode B store;

(b) a notice in English and Chinese is displayed at a conspicuous place outside or adjacent to—

(i) every entrance to the store; and

(ii) if the store is a fireproof container fixed in a compartment—the compartment,

to the effect that smoking, carrying a lighted cigarette, cigar or pipe or using an article that is capable of producing a spark or flame is prohibited in the areas specified in section 42(1) or (2); and

(c) subject to subsection (3), a placard that conforms to the following is displayed at a conspicuous place outside or adjacent to every entrance to the store—

(i) the form in the following Figure in Part 1 of Schedule 1—



(A) for Class 1 S1DG in Division 1.1, 1.2 or 1.3—Figure No. 1;

(B) for Class 1 S1DG in Division 1.4—Figure No. 2;

(C) for special Class 9 S1DG that are mentioned in section 11 of that Schedule—Figure No. 2;

(D) for Class 1 S1DG in Division 1.5—Figure No. 3;

(E) for Class 1 S1DG in Division 1.6—Figure No. 4; and

(ii) the specifications specified in Part 2 of Schedule 1.

(2) For subsection (1)(a)—

(a) the warning sign must legibly show the English words "DANGER—EXPLOSIVES" and the Chinese characters "危險—爆炸品" in white against a background in red; and

(b) the English words and Chinese characters must not be less than 40 mm in height.

(3) Subsection (1)(c) does not apply to a licensed Mode B store that is used solely for storing intact special Class 9 S1DG.

(4) A licensee who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 1 month.

## Subdivision 5—Use (Individual) Licence

**44. Use of S1DG**

(1) A person must not cause or permit any individual to use any quantity of S1DG at any location unless—

(a) for all S1DG, the individual—

(i) is the licensee of a use (individual) licence; and

(ii) is permitted under the licence to use that quantity of S1DG at the location; and

(b) without affecting paragraph (a)—

(i) for Group 6 S1DG, Group 7 S1DG or special Class 9 S1DG that was stored in a licensed store—the individual is a person specified in the condition endorsed on the store and use licence under section 24(i) as a person permitted to use the S1DG; or

(ii) for S1DG used in a licensed blasting site—the individual is the holder of a mine blasting certificate issued or renewed under regulation 22 of the Mines (Safety) Regulations (Cap. 285 sub. leg. B).

(2) A person who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 6 and to imprisonment for 3 months.

**45. Grant and renewal of use (individual) licence**

The Commissioner may, on application by an individual and payment of the prescribed fee, grant or renew a licence mentioned in section 6 of the Ordinance permitting the individual to use S1DG.

**46. Form of use (individual) licence**

(1) A use (individual) licence must be in English and Chinese.

(2) The licence—

(a) is subject to the conditions endorsed on it under section 47; and

(b) must state that it is subject to those conditions.

(3) The licence must include all of the following information—

(a) the licence number;

(b) the name and other particulars of the licensee;



(c) the prescribed fee for the licence;

(d) the detailed description of the use of S1DG;

(e) the kind and quantity of S1DG permitted to be used;

(f) the locations at which S1DG may be used;

(g) any other information the Commissioner thinks fit, including the licence's date of issue and validity period.

(4) The licence must be authenticated by the Commissioner.

**47. Conditions of use (individual) licence**

For the purposes of section 9 of the Ordinance, the Commissioner may endorse on a use (individual) licence any conditions for any or all of the following—

(a) method of using S1DG;

(b) safe handling of S1DG;

(c) responsibility for, and supervision of, the use of S1DG.

## Division 4—Blasting and Fireworks

### Subdivision 1—Blasting Permission

**48. Interpretation of Subdivision 1 of Division 4 of Part 2**

In this Subdivision—

***blasting permission*** (爆破准許) means—

(a) in relation to a blasting operation in which S1DG are used for blasting—subject to paragraph (b), a possession licence together with a discharge (blasting) permit; or

(b) in relation to a blasting operation in which only Group 8 S1DG are used—a discharge (blasting) permit.

**49. Grant and renewal of possession licence**

(1) The Commissioner may, on application and payment of the prescribed fee, grant or renew a licence mentioned in section 6 of the Ordinance permitting the licensee to possess S1DG (other than Group 8 S1DG) in a blasting site.

(2) A possession licence may only be granted together with a discharge (blasting) permit for the use of the S1DG in the blasting site.

**50. Form of possession licence**

(1) A possession licence must be in English and Chinese.

(2) The licence—

(a) is subject to the conditions endorsed on it under section 51; and

(b) must state that it is subject to those conditions.

(3) The licence must include all of the following information—

(a) the licence number;

(b) the name and other particulars of the licensee;

(c) the prescribed fee for the licence;

(d) the kind and quantity of S1DG permitted to be possessed;

(e) the address of the licensed blasting site;

(f) any other information the Commissioner thinks fit, including the licence's date of issue and validity period.

(4) The licence must be authenticated by the Commissioner.

**51. Conditions of possession licence**

For the purposes of section 9 of the Ordinance, the Commissioner may endorse on a possession licence any conditions for any or all of the following—



(a) extent of the designated possession area where S1DG used for blasting may be possessed only if the S1DG are to be used in the blasting site without undue delay;

(b) safety or security for possessing the S1DG, including the handling of the S1DG within the designated possession area;

(c) person who is responsible for handling the possession and conveyance of the S1DG in the blasting site;

(d) vehicle (if any) for the conveyance of the S1DG within the designated possession area;

(e) disposal of deteriorated, damaged or surplus S1DG within the designated possession area;

(f) records on the possession of the S1DG.

**52. Grant and renewal of discharge (blasting) permit**

(1) The Commissioner may, on application and payment of the prescribed fee, grant or renew a permit permitting the discharge of S1DG in a blasting site.

(2) For the purposes of section 6 of the Ordinance, a discharge (blasting) permit is regarded as a licence granted under the Ordinance.

**53. Form of discharge (blasting) permit**

(1) A discharge (blasting) permit must be in English and Chinese.

(2) The permit—

(a) is subject to the conditions endorsed on it under section 54; and

(b) must state that it is subject to those conditions.

(3) The permit must include all of the following information—

(a) the permit number;

(b) the name and other particulars of the permit holder;

(c) the prescribed fee for the permit;

(d) the kind and quantity of S1DG permitted to be discharged;

(e) the address of the licensed blasting site;

(f) any other information the Commissioner thinks fit, including the permit's date of issue and validity period.

(4) The permit must be authenticated by the Commissioner.

**54. Conditions of discharge (blasting) permit**

For the purposes of section 9 of the Ordinance, the Commissioner may endorse on a discharge (blasting) permit any conditions for any or all of the following—

(a) extent of the designated blasting area;

(b) extent of the designated evacuation area;

(c) protective and precautionary measures for blasting operations;

(d) safe handling of S1DG;

(e) method of discharge, including the maximum quantity of S1DG that may at any one time be loaded into each blast hole;

(f) particulars of authorized shot firers employed or engaged for conducting blasting operations in the licensed blasting site;

(g) monitoring and record keeping of blasting operations;

(h) handling of misfire.

**55. Authorized shot firer required for blasting**

(1) The permit holder of a discharge (blasting) permit must employ or engage at least one authorized shot firer described in the



condition endorsed on the permit under section 54(f) for conducting blasting operations in the licensed blasting site.

(2) A permit holder who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 6 and to imprisonment for 3 months.

## Subdivision 2—Control of Blasting Operation

**56. Smoking, carrying lighted cigarette, etc. prohibited while S1DG are being prepared etc.**

(1) A person must not smoke, or carry a lighted cigarette, cigar or pipe, in any licensed blasting site while S1DG are being—

(a) removed from a licensed store (if applicable) within the site;

(b) prepared, loaded or connected for blasting; or

(c) laid at the site.

(2) A person who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 3.

**57. Person engaged in preparing etc. S1DG not to carry article capable of producing spark or flame**

(1) A person who is engaged in preparing, loading or connecting S1DG in a licensed blasting site must not carry an article that is capable of producing a spark or flame.

(2) Subsection (1) does not apply to an article that is required by an authorized shot firer for the purpose of initiating S1DG.

(3) A person who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 3.

**58. Conveyance of S1DG in licensed blasting site**

(1) A person must not convey, or cause or permit to be conveyed, S1DG in a licensed blasting site unless the conveyance is under the personal supervision of an authorized shot firer.

(2) An authorized shot firer who conducts a blasting operation in a licensed blasting site must ensure that—

(a) detonators are not carried in the same container with other S1DG when the detonators are conveyed in the site; and

(b) if the detonators are conveyed on a vehicle in the site—a placard that conforms to the following is displayed at a conspicuous place on the vehicle—

(i) the form in the following Figure in Part 1 of Schedule 1—

(A) for Class 1 S1DG in Division 1.1, 1.2 or 1.3—Figure No. 1;

(B) for Class 1 S1DG in Division 1.4—Figure No. 2;

(C) for special Class 9 S1DG that are mentioned in section 11 of that Schedule—Figure No. 2;

(D) for Class 1 S1DG in Division 1.5—Figure No. 3;

(E) for Class 1 S1DG in Division 1.6—Figure No. 4; and

(ii) the specifications specified in Part 2 of Schedule 1.

(3) A person who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 1 month.

(4) An authorized shot firer who contravenes subsection (2) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 1 month.



**59. Preparing S1DG for blasting**

(1) An authorized shot firer who conducts a blasting operation in a licensed blasting site must ensure that when S1DG are prepared for blasting—

(a) the instructions provided by the manufacturer of the S1DG that are not inconsistent with this Part are complied with; and

(b) the conditions endorsed on the discharge (blasting) permit are complied with.

(2) An authorized shot firer who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 1 month.

**60. Loading S1DG for blasting**

(1) An authorized shot firer who conducts a blasting operation in a licensed blasting site must ensure that when S1DG are loaded for blasting—

(a) the instructions provided by the manufacturer of the S1DG that are not inconsistent with this Part are complied with;

(b) the S1DG are loaded by—

(i) the authorized shot firer; or

(ii) a person who works under the shot firer's direction and supervision; and

(c) the conditions endorsed on the discharge (blasting) permit are complied with.

(2) An authorized shot firer who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 1 month.

**61. Means of blasting**

(1) An authorized shot firer who conducts a blasting operation in a licensed blasting site must ensure that—

(a) the blasting is carried out by loading S1DG into blast holes; and

(b) except with the approval of the Commissioner, S1DG are not used on ground surface.

(2) An authorized shot firer who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 1 month.

**62. Loading quantity for blasting**

(1) An authorized shot firer who conducts a blasting operation in a licensed blasting site must ensure that each blast hole is loaded with a quantity of S1DG not exceeding the maximum quantity described in the condition endorsed on the discharge (blasting) permit under section 54(e).

(2) An authorized shot firer who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 1 month.

**63. Precautions for blasting**

(1) Each person specified in subsection (2) must ensure that, during a blasting operation in a licensed blasting site, S1DG must not be fired unless effective and adequate precautions have been taken to prevent any fragments from being projected in a dangerous way.

(2) The persons are—

(a) the permit holder of the discharge (blasting) permit for the licensed blasting site; and



(b) each authorized shot firer who conducts the blasting operation in the site.

(3) A person who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 6 and to imprisonment for 3 months.

**64. Warning signal and sign for blasting**

(1) Each person specified in subsection (2) must ensure that, for the period of not less than 5 minutes before a blasting starts in a licensed blasting site until S1DG have been fired, there is—

(a) a continuous audible warning signal at the site with sufficient strength to alert persons with ordinary hearing in, or in the vicinity of, the site (including persons in any vehicle in or approaching the site); and

(b) a continuous display of a red flag and other appropriate warning sign at each point of access to the designated evacuation area mentioned in section 54(b) to ensure that persons are warned of the danger a person in the area may be exposed to.

(2) The persons are—

(a) the permit holder of the discharge (blasting) permit for the licensed blasting site; and

(b) each authorized shot firer who conducts the blasting operation in the site.

(3) A person who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 6 and to imprisonment for 3 months.

**65. No entry to designated evacuation area while warning signal or sign sounded or displayed**

(1) While the warning signal or sign mentioned in section 64(1) is sounded or displayed, a person—

(a) must not enter the designated evacuation area mentioned in section 54(b); or

(b) if the person is in the area—must not refuse to leave it after being requested to leave by—

(i) a public officer; or

(ii) a person who is employed or engaged by the permit holder of the discharge (blasting) permit.

(2) Subsection (1) does not apply to a person authorized by the Commissioner to conduct, supervise or inspect the blasting operation.

(3) A person who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 3.

**66. Use of detonating fuse for firing not allowed**

(1) Except with the approval of the Commissioner, an authorized shot firer who conducts a blasting operation in a licensed blasting site must ensure that no detonating fuse is used for firing.

(2) An authorized shot firer who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 1 month.

(3) In this section—

***fuse*** (信管) includes a substance or device manufactured or used for initiating any S1DG by means of burning.



**67. Use of exploders for firing**

(1) An authorized shot firer who conducts a blasting operation in a licensed blasting site by using an exploder for firing S1DG must ensure that—

(a) the exploder, or a detachable device removed from the exploder the removal of which renders the exploder inoperable in firing S1DG, is under his or her control when the S1DG are prepared, loaded or connected;

(b) if an electric exploder is used—the S1DG must not be fired unless the shot firer has tested the circuit for continuity and resistance with a circuit tester that is maintained according to the instructions provided by the manufacturer of the exploder that are not inconsistent with this Part; and

(c) the conditions endorsed on the discharge (blasting) permit are complied with.

(2) An authorized shot firer who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 1 month.

(3) In subsection (1)—

***electric exploder*** (電爆炸裝置) includes any electronic device that is used to initiate a detonator.

**68. Action taken immediately after firing**

(1) An authorized shot firer who conducts a blasting operation in a licensed blasting site must, as soon as reasonably practicable after S1DG are fired, confirm whether the S1DG have been completely fired.

(2) Subject to section 70, an authorized shot firer must ensure that—

(a) no unexploded S1DG remains in the licensed blasting site when he or she leaves the site; and

(b) except with the approval of the Commissioner, any S1DG that are not used or destroyed in the operation are returned to the licensed store from which the S1DG were removed for use in the operation.

(3) An authorized shot firer who contravenes subsection (1) or (2) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 1 month.

**69. Record of blasting operations**

(1) An authorized shot firer must maintain a record of every blasting operation conducted by him or her in a licensed blasting site containing the details of—

(a) the blast holes bored in the operation;

(b) the depth of each blast hole;

(c) the kind and quantity of S1DG loaded into each blast hole;

(d) the time of firing; and

(e) misfire, if any, and how the misfire is dealt with.

(2) An authorized shot firer must ensure that the record mentioned in subsection (1) is—

(a) in the form specified by the Commissioner;

(b) in relation to the information mentioned in subsection (1)(a), (b) and (c)—compiled when the S1DG are loaded; and

(c) completed as soon as reasonably practicable after the blasting operation has been conducted.

(3) An authorized shot firer who contravenes subsection (1) or (2) commits an offence and is liable on conviction to a fine at level 3.



**70. Misfire**

(1) If, during a blasting operation in a licensed blasting site, any S1DG fail to detonate after firing, each person specified in subsection (2) must ensure that—

(a) the place where the firing took place is searched to locate any unexploded S1DG;

(b) the misfired S1DG are dealt with—

(i) in the manner described in the condition endorsed on the discharge (blasting) permit under section 54(h); or

(ii) in any other manner as the Commissioner may direct; and

(c) no person (other than a person whom the shot firer considers necessary for handling the misfired S1DG) comes closer than 15 metres from the place where the firing took place until the misfired S1DG have been fired, rendered safe or otherwise dealt with.

(2) The persons are—

(a) the permit holder of the discharge (blasting) permit for the licensed blasting site; and

(b) each authorized shot firer who conducts the blasting operation in the site.

(3) A person who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 1 month.

**71. Special precautions for blasting**

(1) If an authorized shot firer who conducts a blasting operation in a licensed blasting site under a discharge (blasting) permit considers that any special precautions are reasonably necessary for the safety of any person or property in the vicinity of the

site, the shot firer must notify the permit holder of the precautions.

(2) Except with the approval of the Commissioner, a person must not conduct any blasting operation until the precautions mentioned in subsection (1) have been taken.

(3) An authorized shot firer who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 1 month.

(4) A person who contravenes subsection (2) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 1 month.

## Subdivision 3—Fireworks Display on Land

**72. Discharge of manufactured fireworks for fireworks display on land**

(1) A person must not discharge any fireworks, or cause or permit any fireworks to be discharged, for the production of any pyrotechnic effect for fireworks display on land unless they are manufactured fireworks discharged—

(a) under a discharge (fireworks) permit; or

(b) in compliance with a permission granted under subsection (2).

(2) The Secretary may, by notice published in the Gazette, grant a general permission for the discharge of manufactured fireworks by the public or a specified class of the public subject to the conditions specified in the notice.

(3) The Secretary may grant a general permission under subsection (2) after taking into account—

(a) the interests of public safety;



(b) whether it is more appropriate to grant a discharge (fireworks) permit under section 73(1); and

(c) whether it is reasonable to do so in all the circumstances of the case.

(4) A notice published under subsection (2) is not subsidiary legislation.

(5) A person who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 3.

**73. Grant and renewal of discharge (fireworks) permit**

(1) The Secretary may, on application and payment of the prescribed fee, grant or renew a permit permitting the discharge of manufactured fireworks for fireworks display on land.

(2) For the purposes of section 6 of the Ordinance, a discharge (fireworks) permit is regarded as a licence granted under the Ordinance.

(3) Despite subsection (1), the Secretary may waive in whole or in part the prescribed fee specified in item 9 of the table in section 3 of Schedule 8 if a discharge (fireworks) permit is granted or renewed in aid of or for the purposes of any charity, religious body or religious function approved by the Secretary.

**74. Form of discharge (fireworks) permit**

(1) A discharge (fireworks) permit must be in English and Chinese.

(2) The permit—

(a) is subject to the conditions endorsed on it under section 75; and

(b) must state that it is subject to those conditions.

(3) The permit must include all of the following information—

(a) the permit number;

(b) the name and other particulars of the permit holder;

(c) the prescribed fee for the permit;

(d) the location of the fireworks display;

(e) any other information the Secretary thinks fit, including the permit's date of issue and validity period.

(4) The permit must be authenticated by the Secretary.

**75. Conditions of discharge (fireworks) permit**

For the purposes of section 9 of the Ordinance, the Secretary may endorse on a discharge (fireworks) permit any conditions for any or all of the following—

(a) the kind and quantity of manufactured fireworks permitted to be discharged;

(b) details of the firing point;

(c) protective and precautionary measures relating to the discharge of the manufactured fireworks;

(d) safe handling of the manufactured fireworks;

(e) method of discharge of the manufactured fireworks;

(f) person who is responsible for the handling and discharge of the manufactured fireworks.

**76. Licensee of use (individual) licence required for fireworks display**

(1) The permit holder of a discharge (fireworks) permit must employ or engage at least one licensee of a use (individual) licence for the discharge of manufactured fireworks in fireworks display on land.

(2) A permit holder who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 6 and to imprisonment for 3 months.



## Division 5—Conveyance of S1DG

### Subdivision 1—Construction

**77. Certain special Class 9 S1DG regarded as Class 1 S1DG**

In this Division, special Class 9 S1DG that are not intact in S1DG packaging that complies with the IMDG Code are regarded as Class 1 S1DG.

### Subdivision 2—Conveyance Generally

**78. Exemption of conveyance permit**

(1) Subject to subsection (2), the following are exempt from the operation of section 6 of the Ordinance for conveyance—

(a) intact special Class 9 S1DG;

(b) Group 8 S1DG;

(c) explosive (whether or not falling within the definition of ***S1DG***) in a licensed factory in such quantities as are reasonably required for, and incidental to, the manufacture of S1DG;

(d) Class 1 S1DG within a designated conveyance area;

(e) Class 1 S1DG within a designated possession area;

(f) Class 1 S1DG removed from a licensed Mode A store situated in a licensed blasting site for use in the site without undue delay; and

(g) any quantity of cartridges for small arms or safety cartridges removed from a licensed store, if a licence has been granted to a person (or in the case of a body corporate, to a responsible officer on its behalf) under the Firearms and Ammunition Ordinance (Cap. 238)

authorizing the removal or conveyance of the cartridges by the person.

(2) Despite subsection (1), except with the approval of the Commissioner, a person must not convey, or cause or permit to be conveyed, on land—

(a) intact special Class 9 S1DG together with any other DG; or

(b) Group 8 S1DG together with any other S1DG.

(3) A person who contravenes subsection (2) commits an offence and is liable on conviction to a fine at level 6 and to imprisonment for 3 months.

**79. Loading capacity of vehicle for conveyance of Class 1 S1DG**

(1) Except with the approval of the Commissioner, a vehicle must not carry more than 200 kg of explosive content of Class 1 S1DG at any one time.

(2) If—

(a) a vehicle carries not more than 200 kg of explosive content of Class 1 S1DG together with not more than 2 000 detonators;

(b) the detonators are segregated from other Class 1 S1DG by a partition that can effectively prevent an explosion or fire that occurs at one side of the partition from initiating other Class 1 S1DG at the other side; and

(c) the height of the partition is not less than the higher of the load of the detonators or other Class 1 S1DG,

the detonators are not regarded as explosive content of Class 1 S1DG for the purposes of subsection (1).

(3) If subsection (1) is contravened in relation to a vehicle, the owner and driver of the vehicle each commits an offence and is



liable on conviction to a fine at level 4 and to imprisonment for 1 month.

**80. Display of placard on vehicle**

(1) Subject to subsection (2), Class 1 S1DG must not be conveyed on a vehicle unless a placard that conforms to the following is displayed at a conspicuous place on the vehicle—

(a) the form in the following Figure in Part 1 of Schedule 1—

(i) for Class 1 S1DG in Division 1.1, 1.2 or 1.3—Figure No. 1;

(ii) for Class 1 S1DG in Division 1.4—Figure No. 2;

(iii) for special Class 9 S1DG that are mentioned in section 11 of that Schedule—Figure No. 2;

(iv) for Class 1 S1DG in Division 1.5—Figure No. 3;

(v) for Class 1 S1DG in Division 1.6—Figure No. 4; and

(b) the specifications specified in Part 2 of Schedule 1.

(2) Subsection (1) does not apply to Class 1 S1DG that are exempt from the operation of section 6 of the Ordinance for conveyance under this Part or Division 1 of Part 3 of Cap. 295E.

(3) If subsection (1) is contravened in relation to a vehicle, the owner and driver of the vehicle each commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 1 month.

**81. Class 1 S1DG not permitted in public transport carrier**

(1) A person must not carry any Class 1 S1DG while the person is on board a public transport carrier.

(2) A person who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 1 month.

(3) In subsection (1)—

***public transport carrier*** (公共交通工具) means a public bus, public light bus, taxi, train, light rail vehicle, tramcar or any other carrier that is used in or for publicly available services for the transportation of persons.

### Subdivision 3—Conveyance Permit

**82. Grant of conveyance permit**

(1) The Commissioner may, on application and payment of the prescribed fee, grant a permit permitting the conveyance of Class 1 S1DG on land from one place of origin to only one destination.

(2) For the purposes of section 6 of the Ordinance, a conveyance permit is regarded as a licence granted under the Ordinance.

**83. Form of conveyance permit**

(1) A conveyance permit must be in English and Chinese.

(2) The permit—

(a) is subject to the conditions endorsed on it under section 84; and

(b) must state that it is subject to those conditions.

(3) The permit must include all of the following information—

(a) the permit number;

(b) the name and other particulars of the permit holder;

(c) the prescribed fee for the permit;



(d) the kind and quantity of Class 1 S1DG permitted to be conveyed in the journey;

(e) the place of origin of the conveyance;

(f) the destination of the conveyance;

(g) any other information the Commissioner thinks fit, including the permit's date of issue and validity period.

(4) The permit must be authenticated by the Commissioner.

**84. Conditions of conveyance permit**

For the purposes of section 9 of the Ordinance, the Commissioner may endorse on a conveyance permit any conditions for any or all of the following—

(a) route of conveyance;

(b) vehicle to be used for the conveyance;

(c) driver of the vehicle;

(d) persons who attend to the vehicle;

(e) safe handling of the Class 1 S1DG conveyed.

## Division 6—Packing, Marking and Labelling of S1DG

**85. Application of Division 6 of Part 2**

This Division does not affect the operation of—

(a) section 6 of the Ordinance; and

(b) any other provision of this Regulation,

in relation to the storage or conveyance of Class 1 S1DG and special Class 9 S1DG.

**86. Exemption in general**

This Division does not apply to—

(a) Class 1 S1DG or special Class 9 S1DG that—

(i) are used in a manufacturing process in a licensed factory or a licensed blasting site, including any examination and testing necessary for the process;

(ii) are exempt from the operation of section 6 of the Ordinance for storage under this Part or Division 1 of Part 3 of Cap. 295E; or

(iii) have been removed from S1DG packaging for use without undue delay; or

(b) Group 8 S1DG.

**87. Requirements for packing, marking and labelling**

(1) Subject to sections 86 and 88, a person must not store or convey, or cause or permit to be stored or conveyed, Class 1 S1DG or special Class 9 S1DG unless the packing, marking and labelling requirements specified in Schedule 3 are complied with in relation to the S1DG.

(2) A person who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 6 and to imprisonment for 6 months.

**88. Effect of compliance with IMDG Code**

For the purposes of section 87, if Class 1 S1DG or special Class 9 S1DG are packed, marked and labelled in conformity with the IMDG Code, the packing, marking and labelling requirements specified in Schedule 3 for storage or conveyance of the S1DG are regarded as having been complied with in relation to the S1DG.



**89. Class 1 S1DG or special Class 9 S1DG presumed to be as specified in mark or label**

(1) If an S1DG packaging of Class 1 S1DG or special Class 9 S1DG bears a mark or label, the contents of the packaging are, unless the contrary is proved, presumed to be—

(a) if the packaging bears a mark that specifies a UN number—S1DG of a classification or identification as per that number;

(b) if the packaging bears a mark that does not specify a UN number but specifies a proper shipping name—S1DG as described by that name; or

(c) if the packaging does not bear a mark but bears a label that specifies a Class of S1DG—S1DG of the relevant Class.

(2) The mark or label mentioned in subsection (1) is admissible as evidence, on the face of it, of the identity of the Class 1 S1DG or special Class 9 S1DG in any civil or criminal proceedings.

## Division 7—Validity and Replacement of S1DG Licence or Permit

**90. Cessation of validity of S1DG licence and permit**

(1) An S1DG licence or permit ceases to be valid when—

(a) the validity period of the licence or permit expires;

(b) the licence or permit—

(i) is revoked under section 9 of the Ordinance;

(ii) is cancelled under section 17 of the Ordinance; or

(iii) is surrendered by the licensee or permit holder; or

(c) the licensee or permit holder dies or ceases to exist.

(2) Without affecting subsection (1)—

(a) a manufacture (factory) licence ceases to be valid when the licensed factory (including any S1DG process building of the factory) is demolished, destroyed or ceases to exist; and

(b) a store and use licence ceases to be valid when the licensed store is demolished, destroyed or ceases to exist.

(3) If an S1DG licence or permit that is granted or renewed in hard copy form—

(a) ceases to be valid under subsection (1)(b)(i) or (ii), the licensee or permit holder must surrender the licence or permit to (for a discharge (fireworks) permit) the Secretary or (for any other S1DG licence or permit) the Commissioner within 7 working days after a written notice of the revocation or cancellation is received by the licensee or permit holder; or

(b) ceases to be valid under subsection (2)(a) or (b), the licensee must surrender the licence to the Commissioner within 7 working days after the occurrence of the event described in that subsection.

(4) A licensee or permit holder who without reasonable excuse contravenes subsection (3) commits an offence and is liable on conviction to a fine at level 1.

(5) In this section—

***S1DG licence or permit*** (S1 危險品牌照或許可證) means—

(a) a manufacture (factory) licence;

(b) a manufacture (blasting) licence;

(c) a store and use licence;

(d) a possession licence;

(e) a use (individual) licence;

(f) a discharge (blasting) permit;



(g) a discharge (fireworks) permit; or

(h) a conveyance permit.

**91. Replacement of S1DG licence and permit**

(1) If an S1DG licence or permit (other than a discharge (fireworks) permit) (***original licence or permit***) is lost, defaced or destroyed, the Commissioner may, on application and payment of the prescribed fee, grant to the licensee or permit holder a replacement licence or replacement permit (as the case may be) in like terms.

(2) A replacement licence or replacement permit granted under subsection (1) has the same effect as the original licence or permit.

(3) If a discharge (fireworks) permit is lost, defaced or destroyed (***original permit***), the Secretary may, on application and payment of the prescribed fee, grant to the permit holder a replacement permit in like terms.

(4) A replacement permit granted under subsection (3) has the same effect as the original permit.

(5) In subsection (1)—

***S1DG licence or permit*** (S1 危險品牌照或許可證) has the meaning given by section 90(5).

# Part 3

# S2DG

## Division 1—Interpretation

### 92. Interpretation of Part 3

In this Part—

***approved tank*** (獲准貯槽) means a tank approved under section 114(1);

***Class 3A premises*** (第 3A 類處所) means a premises in which an approved tank containing Class 3A S2DG is located;

***conveyance licence*** (運送牌照) means a licence granted or renewed under section 117;

***fire safety requirements*** (消防安全規定), in relation to a premises that is to be used as a licensed factory, licensed store or Class 3A premises, or a vehicle that is to be used as a licensed vehicle, means fire safety requirements issued under section 93 for the factory, store, premises or vehicle;

***fire service installation or equipment*** (消防裝置或設備) has the meaning given by section 2 of the Fire Services Ordinance (Cap. 95);

***hazardous area*** (危險區), in relation to a licensed factory, licensed store or Class 3A premises, means the area of, and adjacent to, the factory, store or premises that is marked as "hazardous area" on the latest plan of the factory, store or premises approved by the Director;

***licensed factory*** (持牌工廠) means a premises in which the manufacture of S2DG is permitted under a manufacture licence;



***licensed store*** (持牌貯存所) means a premises the use of which for the storage of S2DG is permitted under a store and use licence, and includes any fixed piping, fittings or equipment designed and constructed for the distribution of the S2DG;

***licensed tank*** (持牌貯槽) means a licensed store—

(a) that is a tank; and

(b) the use of which for the storage of S2DG is permitted under a store and use licence;

***licensed tank vehicle*** (持牌貯槽車輛) means a licensed vehicle that is a tank vehicle;

***licensed vehicle*** (持牌車輛) means a vehicle the use of which for the conveyance of S2DG (Class 2/3/3A) is permitted under a conveyance licence (including a motor tractor or trailer);

***manufacture*** (製造)—

(a) includes the filling of a pressure receptacle (other than a boiler or a pressure vessel as defined by section 2(1) of the Boilers and Pressure Vessels Ordinance (Cap. 56)) with any gas; but

(b) does not include the removal of a refrigerant from a refrigeration machine or equipment and storing the refrigerant in a container designed for storing it;

***manufacture licence*** (製造牌照) means a licence granted or renewed under section 94(1);

***motor tractor*** (機動拖拉機) has the meaning given by regulation 2 of the Road Traffic (Construction and Maintenance of Vehicles) Regulations (Cap. 374 sub. leg. A);

***paint materials*** (油漆物料) has the meaning given by section 2 of Cap. 295E;

***pre-packed S2DG*** (預先包裝的 S2 危險品) has the meaning given to the definition of ***pre-packed Schedule 2 dangerous goods*** by section 2 of Cap. 295E;

***pressure receptacle*** (壓力氣體容器) means a receptacle used for containing Class 2 S2DG under pressure, other than a boiler or a pressure vessel as defined by section 2(1) of the Boilers and Pressure Vessels Ordinance (Cap. 56);

***quantity*** (分量), in relation to S2DG, has the same meaning as in section 5 of Cap. 295E;

***registered contractor*** (註冊承辦商) has the meaning given by regulation 2 of the Fire Service (Installation Contractors) Regulations (Cap. 95 sub. leg. A);

***S2DG licence*** (S2 危險品牌照) means—

(a) in relation to the manufacture of S2DG—a manufacture licence; or

(b) in relation to the storage or use (or both) of S2DG—a store and use licence;

***S2DG packaging*** (S2 危險品包裝) means any receptacle (including a receptacle that forms part of pre-packed S2DG), tank or material for receiving, holding or enclosing S2DG, but does not include any freight container, aircraft container or vehicle;

***store and use licence*** (貯存暨使用牌照) means a licence granted or renewed under section 94(2);

***tank-container*** (液罐貨櫃) means a movable freight container designed for containing S2DG directly without any form of intermediate containment;

***tank vehicle*** (貯槽車輛) means a vehicle for the conveyance of S2DG (Class 2/3/3A) that comprises at least one tank (other than the fuel tank) permanently mounted on the chassis of the vehicle;



***trailer*** (拖車) has the meaning given by section 2 of the Road Traffic Ordinance (Cap. 374).

## Division 2—Fire Safety Requirements

### 93. Director may issue fire safety requirements

(1) The Director may from time to time issue fire safety requirements that set out the safety standards required for a licensed factory, licensed store, Class 3A premises (including an approved tank in it) or licensed vehicle, including its design, construction, ventilation, piping, fittings and equipment, retaining facilities and drainage, electrical installation and fittings, fire service installation or equipment, signs (including notices and placards), operation, housekeeping, management, security, staff training and emergency preparedness.

(2) Fire safety requirements issued under subsection (1) must be formulated on a case-by-case basis after conducting individual risk assessment.

## Division 3—Manufacture, Storage and Use of S2DG

### 94. Grant and renewal of S2DG licence

(1) The Director may, on application and payment of the prescribed fee, grant or renew a licence mentioned in section 6 of the Ordinance permitting the manufacture of S2DG in a premises that complies with the fire safety requirements issued for the premises.

(2) The Director may, on application and payment of the prescribed fee, grant or renew a licence mentioned in section 6 of the Ordinance permitting the licensee to—

(a) store S2DG in a premises that complies with the fire safety requirements issued for it; or

(b) so store S2DG and use them.

**95. Form of manufacture licence**

(1) A manufacture licence must be in English and Chinese.

(2) The licence—

(a) is subject to the conditions endorsed on it under section 96; and

(b) must state that it is subject to those conditions.

(3) The licence must include all of the following information—

(a) the licence number;

(b) the name of the licensee;

(c) the prescribed fee for the licence;

(d) the date on which the licence is first granted;

(e) the validity period of the licence;

(f) the description and classification (including its packing group) of S2DG permitted to be manufactured;

(g) the following particulars of the licensed factory—

(i) the address of the factory; and

(ii) the locations at which the S2DG may be manufactured.

(4) The licence must be authenticated by the Director.

**96. Conditions of manufacture licence**

For the purposes of section 9 of the Ordinance, the Director may endorse on a manufacture licence any or all of the following conditions—

(a) the licence or a copy of it must be displayed in a conspicuous place at the licensed factory;



(b) the licence must be produced for inspection if requested by the Director;

(c) the licence must not be altered without the approval of the Director;

(d) the fire safety requirements issued for the factory must be complied with at all times;

(e) adequate measures must be taken to ensure the safe operation of the factory, including the housekeeping, management, security, staff training, emergency preparedness and other control of the factory;

(f) the layout and structure within the hazardous area of the factory must be kept in the same way as shown in the latest plan of the factory approved by the Director in writing;

(g) except with the Director's written approval, no alteration or addition may be made to the factory (including any fittings or equipment in it);

(h) the factory (including any fittings or equipment in it) must be maintained in good order and condition at all times;

(i) the fire service installation or equipment for the factory must be kept in efficient working order;

(j) the fire service installation or equipment for the factory must—

(i) be inspected by a registered contractor at least once in every 12 months; and

(ii) be certified, after the inspection, to be in efficient working order by a certificate issued by the registered contractor under regulation 9 of the Fire Service (Installations and Equipment) Regulations (Cap. 95 sub. leg. B);

(k) the fire service installation or equipment for the factory must not be obstructed by any thing in a way that may affect its operation;

(l) if there is any incident of explosion or fire in, in the vicinity of or in connection with the factory, or any leak of S2DG from the factory—

(i) the incident must be reported immediately to the Director; and

(ii) if loss of life or personal injury is caused by the incident—the loss or injury must also be reported immediately to the Director;

(m) any spill or leakage of S2DG must be stemmed and handled promptly.

**97. Form of store and use licence**

(1) A store and use licence must be in English and Chinese.

(2) The licence—

(a) is subject to the conditions endorsed on it under section 98; and

(b) must state that it is subject to those conditions.

(3) The licence must include all of the following information—

(a) the licence number;

(b) the name of the licensee;

(c) the prescribed fee for the licence;

(d) the date on which the licence is first granted;

(e) the validity period of the licence;

(f) the following particulars of S2DG permitted to be stored or used—

(i) the description of the S2DG;



(ii) the classification (including its packing group) of the S2DG; and

(iii) the maximum quantity for the storage and use of the S2DG in aggregate;

(g) the following particulars of the licensed store—

(i) the address of the store; and

(ii) the locations at which the S2DG may be stored;

(h) the locations at which the S2DG may be used (if applicable).

(4) The licence must be authenticated by the Director.

**98. Conditions of store and use licence**

For the purposes of section 9 of the Ordinance, the Director may endorse on a store and use licence any or all of the following conditions—

(a) the licence or a copy of it must be displayed in a conspicuous place at the licensed store;

(b) the licence must be produced for inspection if requested by the Director;

(c) the licence must not be altered without the approval of the Director;

(d) the quantity for the storage and use of S2DG in aggregate must not exceed the maximum quantity for the storage and use in aggregate as specified in the licence;

(e) when the S2DG specified in the licence are not in use, they must be returned to the store for storage;

(f) the fire safety requirements issued for the store must be complied with at all times;

(g) adequate measures must be taken to ensure the safe operation of the store, including the housekeeping,

management, security, staff training, emergency preparedness and other control of the store;

(h) the layout and structure within the hazardous area of the store must be kept in the same way as shown in the latest plan of the store approved by the Director in writing;

(i) the store (including any fittings or equipment in it) must be maintained in good order and condition at all times;

(j) the store and all other areas in the hazardous area must be maintained in a clean and tidy condition;

(k) the store must not be used for the storage of any thing or dangerous goods (other than the S2DG specified in the licence), except—

(i) any thing that is necessary to facilitate the storage of the S2DG; or

(ii) an empty receptacle used for containing the S2DG;

(l) if there is any ventilation opening provided in the store, the opening must not be obstructed;

(m) no vehicle may be parked in the hazardous area of the store for any purpose other than refueling;

(n) one way traffic flow must be maintained for the entry and exit routes for a store that is a refueling station;

(o) when a vehicle delivers fuel to the store, a safe emergency route must be maintained;

(p) S2DG must not be placed outside the store for any purpose or duration, unless the S2DG are in use or the placing of the goods is reasonably necessary in the course of handling the S2DG;

(q) the fire service installation or equipment for the store must be kept in efficient working order;



(r) the fire service installation or equipment for the store must—

(i) be inspected by a registered contractor at least once in every 12 months; and

(ii) be certified, after the inspection, to be in efficient working order by a certificate issued by the registered contractor under regulation 9 of the Fire Service (Installations and Equipment) Regulations (Cap. 95 sub. leg. B);

(s) the fire service installation or equipment for the store must not be obstructed by any thing in a way that may affect its operation;

(t) if there is any incident of explosion or fire in, in the vicinity of or in connection with the store, or any leak of S2DG from the store—

(i) the incident must be reported immediately to the Director; and

(ii) if loss of life or personal injury is caused by the incident—the loss or injury must also be reported immediately to the Director;

(u) any spill or leakage of S2DG must be stemmed and handled promptly;

(v) if a licensed tank is inspected under regulation 8 of the Building (Oil Storage Installations) Regulations (Cap. 123 sub. leg. K) and, after the inspection, a certificate of inspection is issued under that regulation, a copy of the certificate must be delivered to the Director as soon as practicable.

**99. Cessation of validity of S2DG licence**

(1) An S2DG licence ceases to be valid when—

(a) the validity period of the licence expires;

(b) the licence—

(i) is revoked under section 9 of the Ordinance;

(ii) is cancelled under section 17 of the Ordinance; or

(iii) is surrendered by the licensee; or

(c) the licensee dies or ceases to exist.

(2) Without affecting subsection (1)—

(a) a manufacture licence ceases to be valid when the licensed factory is demolished, destroyed or ceases to exist; and

(b) a store and use licence ceases to be valid when the licensed store is demolished, destroyed or ceases to exist.

(3) If an S2DG licence that is granted or renewed in hard copy form—

(a) ceases to be valid under subsection (1)(b)(i) or (ii), the licensee must surrender the licence to the Director within 7 working days after a written notice of the revocation or cancellation is received by the licensee; or

(b) ceases to be valid under subsection (2)(a) or (b), the licensee must surrender the licence to the Director within 7 working days after the occurrence of the event described in that subsection.

(4) A licensee who without reasonable excuse contravenes subsection (3) commits an offence and is liable on conviction to a fine at level 1.

**100. Replacement of S2DG licence**

(1) If an S2DG licence (***original licence***) is lost, defaced or destroyed, the Director may, on application and payment of the prescribed fee, grant to the licensee a replacement licence in like terms.



(2) A replacement licence granted under subsection (1) has the same effect as the original licence.

**101. Restriction on alteration or addition etc. without approval**

(1) The licensee of a store and use licence must not make any alteration or addition, or cause or permit any alteration or addition to be made, to the licensed store that results in any deviation in any material particular from the latest plan of the store approved by the Director.

(2) Subsection (1) does not apply to an alteration or addition approved by the Director.

(3) A licensee who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 6 and to imprisonment for 6 months.

**102. Licensee of store and use licence to provide particulars of S2DG**

(1) The licensee of a store and use licence must, if requested by the Director, provide the Director with particulars of the S2DG contained in the store.

(2) A licensee who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 2.

**103. Use of defective licensed tank prohibited**

(1) If it appears to the Director that a licensed tank for which a store and use licence is issued is, by reason of its condition, not suitable to be used for the storage of S2DG or unsafe, the Director may, by written notice served on the licensee of the licence—

(a) prohibit the use of the tank for the storage of S2DG; or

(b) permit the use of the tank for the storage of S2DG subject to the conditions specified in the notice.

(2) On receiving a notice under subsection (1), the licensee must immediately cease to—

(a) if subsection (1)(a) applies—use the tank for the storage of S2DG; or

(b) if subsection (1)(b) applies—use the tank for the storage of S2DG in contravention of the conditions specified in the notice.

(3) A licensee of a store and use licence who is aggrieved by a notice served under subsection (1) may appeal to the Administrative Appeals Board established under the Administrative Appeals Board Ordinance (Cap. 442).

(4) An appeal under subsection (3) against a notice under subsection (1) does not relieve the licensee from complying with subsection (2) pending the determination of the appeal.

(5) A licensee who contravenes subsection (2) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 1 month.

## Division 4—Restrictions and Safety Precautions for Manufacture and Storage of S2DG

### 104. Smoking, carrying lighted cigarette, etc. prohibited in hazardous area of licensed factory, licensed store or Class 3A premises

(1) A person must not smoke or carry a lighted cigarette, cigar or pipe in the hazardous area of a licensed factory, licensed store or Class 3A premises.

(2) A person who carries out an operation described in subsection (3) must not—

(a) smoke; or

(b) carry a lighted cigarette, cigar or pipe.



(3) For subsection (2), the operation is one that involves loading S2DG into, or discharging S2DG from, a licensed factory, licensed store or Class 3A premises.

(4) A person who contravenes subsection (1) or (2) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 2 months.

### 105. Use of fire, flame, etc. prohibited in hazardous area of licensed store or Class 3A premises

(1) A person must not use, or cause or permit to be used, any naked light, flame or other source of substantial heat, or other means of igniting flammable substances or vapour in the hazardous area of a licensed store or Class 3A premises, unless—

(a) the prior approval of the Director has been obtained; or

(b) all of the following conditions are met—

(i) all S2DG have been removed from the licensed store or Class 3A premises;

(ii) if the storage of Class 2.1 S2DG, Class 3 S2DG, Class 3A S2DG, Class 4 S2DG or Class 5 S2DG, or S2DG of any other class with subsidiary hazard of 2.1, 3, 4.1, 4.2, 4.3 or 5.1 is involved—a person approved under subsection (2) has certified that all areas in the hazardous area of the licensed store or Class 3A premises are free from flammable vapour.

(2) The Director may, on application, approve a person for the purposes of making a certification mentioned in subsection (1)(b)(ii).

(3) A person who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 2 months.

**106. Fire, forge, etc. not be sited near licensed store or Class 3A premises**

(1) A person must not site, or cause or permit fire, forge, furnace or other source of substantial heat to be sited, in an area that is within—

(a) the hazardous area of a licensed store or Class 3A premises; or

(b) 6 metres of the store or premises.

(2) Subsection (1) does not apply if—

(a) the siting of the fire, forge, furnace or other source of substantial heat is approved by the Director; and

(b) the site is separated from the licensed store or Class 3A premises by a fire resisting wall of the dimensions and construction required by the Director.

(3) A person who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 2 months.

**107. Licensed store and Class 3A premises kept locked**

(1) A person who manages, controls, keeps or operates a licensed store or Class 3A premises must cause every entrance to it to be at all times securely closed and (if it was equipped with any locking device at the time of grant of the relevant licence or approval) locked, except when access is required to the store or premises for the inspection, maintenance or handling of the S2DG in it.

(2) A person who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 2.



**108. Children and unauthorized person not permitted in licensed store or Class 3A premises**

(1) A person must not enter or remain in a licensed store or Class 3A premises unless the person—

(a) has attained the age of 14; and

(b) has obtained the permission of—

(i) the Director;

(ii) for a licensed store, the licensee of the licensed store; or

(iii) for a Class 3A premises, the owner or person in charge of the premises.

(2) A person who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 2.

**109. Restriction on installation of electrical apparatus**

(1) A person must not install, or cause or permit to be installed, an electrical apparatus in the hazardous area of—

(a) a licensed store in which any Class 2.1 S2DG, Class 3 S2DG, Class 3A S2DG, Class 4 S2DG or Class 5 S2DG, or S2DG of any other class with subsidiary hazard of 2.1, 3, 4.1, 4.2, 4.3 or 5.1 are stored; or

(b) a Class 3A premises.

(2) Subsection (1) does not apply if—

(a) the electrical apparatus and its wiring are designed and installed in a way that they do not ignite flammable vapour during the operation of the apparatus; and

(b) the electrical apparatus and its wiring are installed—

(i) after an application for the installation has been approved by the Director; and

(ii) in compliance with the standard specified in the fire safety requirements issued for the store or premises after an application to the Director for the installation is made.

(3) A person who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 1 month.

**110. Restriction on storage of different types of S2DG**

(1) A person must not store, or cause or permit to be stored, 2 or more types of S2DG (whether or not of the same class) that are incompatible in a licensed store.

(2) For subsection (1), 2 or more types of S2DG are incompatible if, when they come into contact with each other or all others—

(a) a combustion occurs or is likely to occur;

(b) considerable heat is, or is likely to be, generated;

(c) a flammable, asphyxiant, oxidizing or toxic gas is, or is likely to be, generated;

(d) a corrosive substance is, or is likely to be, formed; or

(e) a chemically unstable substance is, or is likely to be, formed.

(3) Without limiting subsection (1)—

(a) Class 2 S2DG must not be stored with S2DG of a different class;

(b) Class 3 S2DG must not be stored with S2DG of a different class, except Class 3A S2DG or paint materials that are Class 3 S2DG or Class 8 S2DG;

(c) Class 3A S2DG must not be stored with S2DG of a different class, except Class 3 S2DG or paint materials that are Class 3 S2DG or Class 8 S2DG; and



(d) Class 4 S2DG, Class 5 S2DG, Class 6.1 S2DG, Class 8 S2DG or Class 9 S2DG must not be stored with Class 2 S2DG, Class 3 S2DG or Class 3A S2DG, or S2DG of any other class so specified for the purposes of this paragraph in the code of practice.

(4) A person who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 2 months.

**111. Water not to be introduced into licensed store containing Class 4.3 S2DG**

(1) A person must not introduce water, or cause or permit the introduction of water, into a licensed store containing Class 4.3 S2DG or S2DG of any other class with subsidiary hazard of 4.3.

(2) A person who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 2 months.

**112. Repair of tank**

(1) A person must not repair, or cause or permit the repair of, a tank that has been used to store Class 2.1 S2DG, Class 3 S2DG, Class 3A S2DG, Class 4 S2DG or Class 5 S2DG, or S2DG of any other class with subsidiary hazard of 2.1, 3, 4.1, 4.2, 4.3 or 5.1 by any means involving—

(a) the use of any source of artificial heat; or

(b) a process producing heat or sparking, or a process likely to produce heat or sparking.

(2) Subsection (1) does not apply if a person approved under subsection (3) has certified that a tank is free from flammable vapour.

(3) The Director may, on application, approve a person for the purposes of making a certification mentioned in subsection (2).

(4) A person who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 2 months.

**113. Decommissioning of tank**

(1) If a tank has been used for the storage of S2DG but is no longer so used, the person who owns or possesses the tank must—

(a) take necessary steps to decommission the tank; and

(b) inform the Director on completion of the decommissioning.

(2) If—

(a) the person is a natural person who cannot be readily found or a body corporate that is not incorporated in Hong Kong; or

(b) the tank was owned by or in the possession of—

(i) a natural person immediately before the person's death; or

(ii) a body corporate immediately before its dissolution,

the Director may, by written notice served on a specified person, require the specified person to take necessary steps to decommission the tank within a reasonable period specified in the notice and inform the Director on completion of the decommissioning.

(3) A person who without reasonable excuse contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 2 months.



(4) A specified person on whom a notice is served under subsection (2) must comply with the notice within the period specified in it.

(5) A specified person who without reasonable excuse contravenes subsection (4) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 2 months.

(6) In this section—

***specified person*** (指明的人), in relation to a tank located in a premises, means the owner, person in charge, tenant or occupier of the premises.

## Division 5—Approved Tank for Containing Class 3A S2DG (Diesel Oil, Furnace Oil and other Fuel Oil)

**114. Application for approval of tank**

(1) The Director may, on application, approve the use of a tank for containing Class 3A S2DG.

(2) If—

(a) a tank was approved for the purposes of regulation 99A of the repealed Cap. 295B; and

(b) the approval is in force immediately before the commencement date,

the tank is deemed to be approved under subsection (1).

(3) A tank deemed under subsection (2) to be approved is exempt from the operation of sections 6 and 10 of the Ordinance.

## Division 6—Conveyance of S2DG (Class 2/3/3A) by Licensed Vehicle

### Subdivision 1—General

**115. Interpretation of Division 6 of Part 3**

In this Division—

***identification disc*** (識別證), in relation to a licensed vehicle, means the identification disc issued for the vehicle under section 117(2);

***registered owner*** (登記車主)—

(a) in relation to a vehicle, has the meaning given by section 2 of the Road Traffic Ordinance (Cap. 374); and

(b) in relation to a village vehicle as defined by that section, means the holder of a village vehicle permit as defined by that section issued in respect of the vehicle.

### Subdivision 2—Conveyance Licence and other Requirements for S2DG (Class 2/3/3A)

**116. Conveyance of S2DG (Class 2/3/3A) by licensed vehicle**

(1) Subject to subsection (2), a person must not use, or cause or permit to be used, a vehicle for the conveyance of S2DG (Class 2/3/3A) (including such S2DG placed inside a freight container) unless the vehicle is a licensed vehicle for conveying the S2DG (Class 2/3/3A).

(2) Subsection (1) does not apply to a conveyance of S2DG (Class 2/3/3A) that is exempt from the operation of section 6 of the Ordinance under Part 3 in Cap. 295E.



(3) A person who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 6 and to imprisonment for 6 months.

**117. Grant and renewal of conveyance licence**

(1) The Director may, on application by the registered owner of a vehicle or any person authorized by the owner and payment of the prescribed fee, grant or renew a licence mentioned in section 6 of the Ordinance permitting the use of the vehicle for the conveyance of S2DG (Class 2/3/3A).

(2) On granting a conveyance licence, the Director must also issue to the licensee an identification disc for identifying the vehicle.

**118. Form of conveyance licence**

(1) A conveyance licence must be in English and Chinese.

(2) The licence—

(a) is subject to the conditions endorsed on it under section 119; and

(b) must state that it is subject to those conditions.

(3) The licence must include all of the following information—

(a) the licence number;

(b) the name of the licensee;

(c) the prescribed fee for the licence;

(d) the date on which the licence is first granted;

(e) the validity period of the licence;

(f) the classification of S2DG (Class 2/3/3A) (including its Class or type) permitted to be conveyed by the licensed vehicle;

(g) the following particulars of the licensed vehicle—

(i) its vehicle registration mark;

(ii) its engine number; and

(iii) its chassis number;

(h) the area in which S2DG (Class 2/3/3A) may be conveyed by the licensed vehicle.

(4) The licence must be authenticated by the Director.

**119. Conditions of conveyance licence**

For the purposes of section 9 of the Ordinance, the Director may endorse on a conveyance licence any or all of the following conditions—

(a) the licence and the identification disc of the licensed vehicle must not be altered without the approval of the Director;

(b) the fire safety requirements issued for the vehicle must be complied with at all times;

(c) the vehicle (including any fittings or equipment in it) must be maintained in good order and condition at all times;

(d) adequate measures must be taken to ensure the safe operation of the vehicle, including the housekeeping, management, security, staff training, emergency preparedness and other control of the vehicle;

(e) the fire service installation or equipment for the vehicle must be kept in efficient working order;

(f) the fire service installation or equipment for the vehicle must not be obstructed by any thing on the vehicle in a way that may affect its operation;

(g) the vehicle must not be used for the conveyance of any thing other than the S2DG (Class 2/3/3A) specified in the licence (***permitted S2DG***), except—



(i) any thing that is necessary to facilitate the conveyance of permitted S2DG; or

(ii) an empty receptacle used for containing permitted S2DG;

(h) S2DG (Class 2/3/3A) must be carried in the cargo compartment of the vehicle;

(i) S2DG (Class 2/3/3A) must not be carried—

(i) in a tank on the vehicle unless the tank is approved by the Director; or

(ii) in a tank-container on the vehicle unless the construction of the tank-container is in conformity with the IMDG Code;

(j) the vehicle must only convey S2DG (Class 2/3/3A) in the area specified in the licence;

(k) if the vehicle is a motor tractor, it must be operated together with a trailer that is a licensed vehicle;

(l) if the vehicle is a trailer, it must be operated together with a motor tractor that is a licensed vehicle;

(m) S2DG (Class 2/3/3A) in packaged form must be secured by suitable means that is capable of restraining the S2DG in the vehicle in a manner that prevents, during the conveyance process, any movement that would cause the S2DG packaging to be damaged or result in any accidental release of the S2DG;

(n) if there is any incident of explosion or fire in, in the vicinity of or in connection with the vehicle, or any leak of S2DG (Class 2/3/3A) from the vehicle—

(i) the incident must be reported immediately to the Director; and

(ii) if loss of life or personal injury is caused by the incident—the loss or injury must also be reported immediately to the Director;

(o) any spill or leakage of S2DG (Class 2/3/3A) must be stemmed and handled promptly.

**120. Cessation of validity of conveyance licence**

(1) A conveyance licence ceases to be valid when—

(a) the validity period of the licence expires;

(b) the licence—

(i) is revoked under section 9 of the Ordinance;

(ii) is cancelled under section 17 of the Ordinance; or

(iii) is surrendered by the licensee;

(c) the licensed vehicle specified in the licence is broken up or destroyed; or

(d) the licensee—

(i) ceases to be the registered owner of the vehicle; or

(ii) dies or ceases to exist.

(2) If a conveyance licence that is granted or renewed in hard copy form—

(a) ceases to be valid under subsection (1)(b)(i) or (ii), the licensee must surrender the licence and identification disc to the Director within 7 working days after a written notice of the revocation or cancellation is received by the licensee; or

(b) ceases to be valid under subsection (1)(c) or (d)(i), the licensee must surrender the licence and identification disc to the Director within 7 working days after the occurrence of the event described in subsection (1)(c) or (d)(i).



(3) A licensee who without reasonable excuse contravenes subsection (2) commits an offence and is liable on conviction to a fine at level 1.

**121. Replacement of conveyance licence and identification disc**

(1) If a conveyance licence (***original licence***) or an identification disc (***original disc***) granted or issued to a licensee is lost, defaced or destroyed, the Director may, on application by the licensee of the original licence or a person authorized in writing by the licensee and payment of the prescribed fee, grant to the licensee a replacement conveyance licence and issue a replacement identification disc in like terms.

(2) A replacement licence has the same effect as the original licence.

(3) A replacement identification disc has the same effect as the original disc.

**122. Requirement to display identification disc**

(1) A person must not convey, or cause or permit to be conveyed, S2DG (Class 2/3/3A) by a licensed vehicle unless an identification disc issued for the vehicle is displayed—

(a) if the vehicle has an engine and a fixed windscreen—on the left hand side of the windscreen in a manner that the disc is clearly visible from the front of the vehicle;

(b) if the vehicle has an engine but not a fixed windscreen—at a conspicuous place on the left hand side of the front of the vehicle in a manner that the disc is clearly visible from the front of the vehicle; or

(c) if the vehicle does not have an engine—at a conspicuous place near the registration plate on the vehicle.

(2) A person who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 2.

**123. Licensee to provide particulars of S2DG (Class 2/3/3A)**

(1) The licensee of a conveyance licence must, if requested by the Director, provide the Director with the particulars of the S2DG (Class 2/3/3A) conveyed by the licensed vehicle.

(2) A licensee who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 2.

**124. Examination of licensed vehicle**

(1) The Director may, by written notice served on the licensee of a conveyance licence, require the licensee to produce the licensed vehicle for examination, at the time and place specified in the notice, to ascertain whether the vehicle is suitable for the conveyance of the S2DG (Class 2/3/3A).

(2) A vehicle produced under subsection (1) may only be kept at the place of examination for a reasonable period.

(3) A licensee who fails to comply with a notice served under subsection (1) commits an offence and is liable on conviction to a fine at level 2.

**125. Use of defective tank on licensed tank vehicle prohibited**

(1) If it appears to the Director that a tank on a licensed tank vehicle for which a conveyance licence is issued is, by reason of its condition, not suitable to be used to contain S2DG (Class 2/3/3A) or unsafe, the Director may, by written notice served on the licensee of the licence—

(a) prohibit the use of the tank for containing S2DG; or

(b) permit the use of the tank for containing S2DG subject to the conditions specified in the notice.

(2) On receiving a notice under subsection (1), the licensee must immediately cease to—



(a) if subsection (1)(a) applies—use the tank for containing S2DG; or

(b) if subsection (1)(b) applies—use the tank for containing S2DG in contravention of the conditions specified in the notice.

(3) A licensee of a conveyance licence who is aggrieved by a notice served under subsection (1) may appeal to the Administrative Appeals Board established under the Administrative Appeals Board Ordinance (Cap. 442).

(4) An appeal under subsection (3) against a notice under subsection (1) does not relieve the licensee from complying with subsection (2) pending the determination of the appeal.

(5) A licensee who contravenes subsection (2) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 1 month.

**126. Notification of change of particulars of licensee**

(1) If there is a change in any particulars of the licensee of a conveyance licence, the licensee must, within 7 working days of the change, notify the Director in writing of the change.

(2) On receiving a notification under subsection (1), if the Director is satisfied that the change has occurred and an amendment to the particulars in the relevant conveyance licence or identification disc (or both) is required, the Director may amend the particulars in the licence or identification disc (or both), and grant another licence and issue another identification disc to the licensee.

(3) A licensee who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 2.

(4) In this section—

***particulars*** (詳情), in relation to the licensee of a conveyance licence, include the following particulars of the licencee—

(a) name;

(b) address;

(c) telephone number;

(d) details of the identity document (as defined by regulation 2 of the Road Traffic (Registration and Licensing of Vehicles) Regulations (Cap. 374 sub. leg. E)).

**127. Notification of cessation of ownership**

(1) If the licensee of a conveyance licence ceases to be the registered owner of the licensed vehicle, the licensee must, within 7 working days of the cessation, notify the Director in writing of the change.

(2) A licensee who without reasonable excuse contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 2.

**128. Restriction on alteration etc. without approval**

(1) The licensee of a conveyance licence must not make any alteration or addition, or cause or permit any alteration or addition to be made, to the licensed vehicle (including any fittings or equipment in it) that may—

(a) result in any deviation in its design or construction approved by the Director before the licence is granted or renewed; and

(b) affect the ability of the vehicle to convey S2DG (Class 2/3/3A) safely.

(2) For subsection (1)(a), the design or construction of a licensed vehicle includes the design or construction of the engine, fuel



tank, cargo compartment, tank, fire resisting shield, electrical system, fittings or equipment of the vehicle.

(3) A licensee who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 6 and to imprisonment for 6 months.

**129. Licence not required for conveyance of certain quantity of kerosene**

(1) Despite section 116(1), the conveyance of kerosene on a pedal cycle or motor cycle is exempt from the operation of section 6 of the Ordinance for conveyance if not more than 40 litres of kerosene is conveyed at any one time.

(2) In this section—

***kerosene*** (煤油) means S2DG with UN number UN 1223 specified in Part 2 of Schedule 2 to Cap. 295E;

***motor cycle*** (電單車) has the meaning given by section 2 of the Road Traffic Ordinance (Cap. 374).

## Subdivision 3—Restrictions and Safety Precautions for Conveyance of S2DG (Class 2/3/3A)

**130. Restriction on conveyance of S2DG (Class 2/3/3A) of different classes**

(1) A person must not convey, or cause or permit to be conveyed, by a licensed vehicle—

(a) Class 2 S2DG with S2DG of a different class;

(b) Class 3 S2DG with S2DG of a different class, except Class 3A S2DG or paint materials that are Class 3 S2DG or Class 8 S2DG; or

(c) Class 3A S2DG with S2DG of a different class, except Class 3 S2DG or paint materials that are Class 3 S2DG or Class 8 S2DG.

(2) A person who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 2 months.

**131. Display of warning sign and placard on licensed vehicle**

(1) A person must not convey, or cause or permit to be conveyed, S2DG (Class 2/3/3A) by a licensed vehicle unless—

(a) a warning sign is displayed at a conspicuous place at the front and rear of the vehicle; and

(b) one or more than one placards showing the class or classes of S2DG (Class 2/3/3A) carried on the vehicle are displayed at a conspicuous place on both sides and the rear of the vehicle.

(2) A warning sign required under subsection (1)(a) must conform with the form in Figure No. 1 in Part 1 of Schedule 4 and the specifications specified in Part 2 of Schedule 4.

(3) A placard or placards required under subsection (1)(b) must conform with—

(a) the form in the following Figure in Part 1 of Schedule 5—

(i) for Class 2.1 S2DG—Figure No. 1a or 1b;

(ii) for Class 2.2 S2DG—Figure No. 2a or 2b;

(iii) for Class 2.3 S2DG—Figure No. 3;

(iv) for Class 3 S2DG or Class 3A S2DG—Figure No. 4a or 4b; and

(b) the specifications specified in Part 2 of Schedule 5.

(4) If 2 placards prescribed in Part 1 of Schedule 5 bear the same figure number but are followed by different letters, the



reference to "one or more than one placards" in subsection (1)(b) is to be read as a reference to either of those placards.

(5) A person who contravenes subsection (1)(a) or (b) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 1 month.

**132. Licensed vehicle to be attended to**

(1) The driver of a licensed vehicle conveying S2DG (Class 2/3/3A) must ensure that the vehicle is attended to by himself or herself or by another person who—

(a) has attained the age of 18;

(b) is authorized by the driver; and

(c) is aware of—

(i) if the driver is not attending to the vehicle—the whereabouts of the driver; and

(ii) the nature of the S2DG (Class 2/3/3A) on the vehicle.

(2) A driver who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 1 month.

**133. No smoking, lighted cigarette, etc. in operations relating to licensed vehicle**

(1) A person who carries out an operation described in subsection (2) must not—

(a) smoke;

(b) carry a lighted cigarette, cigar or pipe; or

(c) carry a naked flame.

(2) For subsection (1), the operation is one that involves—

(a) using a licensed vehicle to convey S2DG (Class 2/3/3A); or

(b) loading S2DG (Class 2/3/3A) onto, or unloading S2DG (Class 2/3/3A) from, a licensed vehicle.

(3) A person who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 1 month.

**134. Direct transfer of S2DG (Class 2/3/3A) from licensed vehicle prohibited**

(1) A person must not fuel a vehicle or vessel directly from a licensed vehicle.

(2) A person must not transfer S2DG (Class 2/3/3A) directly from a licensed vehicle to a tank or tank-container on another licensed vehicle.

(3) A person must not transfer S2DG (Class 2/3/3A) directly from a licensed vehicle to a receptacle, except to—

(a) an approved tank; or

(b) a receptacle located in—

(i) a licensed factory or licensed store; or

(ii) a premises in which the storage of the S2DG is exempt from the operation of section 6 of the Ordinance under Cap. 295E.

(4) Subsections (2) and (3) do not apply to a transfer of S2DG (Class 2/3/3A) from a licensed vehicle if—

(a) the vehicle is in such a condition that continuing to use it to convey the S2DG may cause a fire or other occurrence that endangers life or property; or

(b) the vehicle is involved in an accident or emergency that calls for the transfer without undue delay.



(5) A person who contravenes subsection (1), (2) or (3) commits an offence and is liable on conviction to a fine at level 4.

(6) If a person is charged under subsection (5) with an offence for contravening subsection (3) in relation to a transfer of S2DG (Class 2/3/3A) to a receptacle located in a place that did not fall within the description of subsection (3)(b)(i) or (ii), it is a defence for the person to show that, having used his or her best endeavour to make enquiry with the person in charge of the place, he or she reasonably believed that the place fell within that description.

**135. Electrostatic charges on licensed vehicle**

(1) When Class 2.1 S2DG, Class 3 S2DG or Class 3A S2DG is being loaded onto or unloaded from a tank or tank-container on a licensed vehicle, adequate precaution (as specified in the code of practice for the purposes of this subsection) must be taken to prevent the accumulation of electrostatic charges.

(2) If subsection (1) is contravened, the person who controls or operates the loading or unloading operation commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 1 month.

**136. Passenger on licensed vehicle**

(1) A person must not drive a licensed vehicle that has S2DG (Class 2/3/3A) on board while any passenger other than a person employed or engaged to handle the S2DG in the course of the conveyance is on the vehicle.

(2) If subsection (1) is contravened in relation to a licensed vehicle, the driver of the vehicle commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 1 month.

**137. Repair of tank on licensed tank vehicle**

(1) This section applies to—

(a) a tank on a licensed tank vehicle that has been used to contain Class 2.1 S2DG, Class 3 S2DG or Class 3A S2DG; and

(b) a compartment of the tank (including the piping connected to the tank).

(2) A person must not repair, or cause or permit the repair of, a tank or any compartment of it if the repair involves—

(a) the use of any source of artificial heat; or

(b) a process producing heat or sparking, or a process likely to produce heat or sparking,

unless a person approved under subsection (3) has certified that the tank or compartment is free from flammable vapour.

(3) The Director may, on application, approve a person for the purposes of making a certification mentioned in subsection (2).

(4) A person who contravenes subsection (2) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 1 month.

## Division 7—Packing, Marking and Labelling of S2DG

### Subdivision 1—Interpretation and Application

**138. Interpretation of Division 7 of Part 3**

In this Division—

***limited packs*** (限量裝), in relation to S2DG, means—

(a) for the pre-packed S2DG—the capacity of the receptacle forming part of the pre-packed S2DG does not exceed the limited quantity (if any) specified in column 8 of the table in Part 2, 3 or 4 of Schedule 2 to Cap. 295E in relation to the S2DG; or

(b) for the S2DG that are contained directly without any form of intermediate containment in a receptacle—the capacity of the receptacle does not exceed the limited quantity (if any) specified in column 8 of the table in relation to the S2DG;

***non-refillable pressure receptacle*** (不可重注的壓力氣體容器) means a pressure receptacle that—

(a) contains or has contained Class 2 S2DG; and

(b) is not constructed or intended to be refilled with Class 2 S2DG;

***proper shipping name*** (正式運輸名稱), in relation to any S2DG, means the name of the S2DG specified in column 2 of the table in Part 2, 3 or 4 of Schedule 2 to Cap. 295E;

***refillable pressure receptacle*** (可重注的壓力氣體容器) means a pressure receptacle that—

(a) contains or has contained Class 2 S2DG; and

(b) is constructed or intended to be refilled with Class 2 S2DG.



**139. Application of Division 7 of Part 3**

This Division does not affect the operation of—

(a) section 6 of the Ordinance; or

(b) any other provision of this Regulation,

in relation to the storage or conveyance of S2DG.

## Subdivision 2—Exemptions

**140. Exemption in general**

(1) This Division does not apply to—

(a) S2DG in consumer packs;

(b) S2DG with UN number UN 3065 specified in Part 2 of Schedule 2 to Cap. 295E;

(c) Class 3A S2DG in an approved tank; or

(d) S2DG that are—

(i) contained in a receptacle that is permanently installed in and forming part of a machinery; and

(ii) used or intended to be used for the proper functioning of the machinery.

(2) In subsection (1)—

***consumer packs*** (消費裝) has the meaning given by section 2 of Cap. 295E.

**141. Exemption on marking and labelling of S2DG**

The marking and labelling requirements under section 142 do not apply to S2DG in limited packs.

## Subdivision 3—Packing, Marking and Labelling of S2DG

**142. Requirements for packing, marking and labelling**

(1) A person must not store or convey, or cause or permit to be stored or conveyed, S2DG unless the packing, marking and labelling requirements specified in Schedule 6 are complied with in relation to the S2DG.

(2) If 2 labels prescribed in Division 2 of Part 3 of Schedule 6 bear the same figure number but are followed by different letters,



the reference to "a label" in section 13 of Schedule 6 is to be read as a reference to either of those labels.

(3) A person who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 6 and to imprisonment for 6 months.

**143. Effect of compliance with IMDG Code**

(1) Subject to subsection (2), if S2DG are packed, marked and labelled in conformity with the IMDG Code, the packing, marking and labelling requirements specified in Schedule 6 for storage or conveyance of the S2DG under this Division are regarded as having been complied with in relation to the S2DG.

(2) Subsection (1) does not apply to—

(a) the packing, marking and labelling requirements for Class 3A S2DG under section 142; and

(b) the special packing requirements for a pressure receptacle under section 145.

**144. S2DG presumed to be as specified in mark or label**

(1) If an S2DG packaging bears a mark or label, the contents of the packaging are, unless the contrary is proved, presumed to be—

(a) if the packaging bears a mark that specifies a UN number or HK number—S2DG of a classification or identification as per that number;

(b) if the packaging bears a mark that does not specify a UN number or HK number but specifies a proper shipping name or true name—S2DG as described by that name; or

(c) if the packaging does not bear a mark that falls within the description of paragraph (a) or (b) but bears a label that specifies a Class of S2DG—S2DG of the relevant Class.

(2) The mark or label mentioned in subsection (1) is admissible as evidence, on the face of it, of the identity of the S2DG in any civil or criminal proceedings.

## Division 8—Pressure Receptacle

### 145. Special packing requirements for pressure receptacle

(1) A person must not use a pressure receptacle for containing any Class 2 S2DG unless—

(a) the receptacle is of a type approved by the Director as being appropriate for containing the Class 2 S2DG;

(b) the receptacle is inspected or tested—

(i) in accordance with the standard specified in the code of practice;

(ii) at the frequency specified in the code of practice; and

(iii) by a person approved by the Director for the purposes of such inspection or testing; and

(c) the receptacle has passed the inspection or testing.

(2) Subsection (1) does not apply to—

(a) a pressure receptacle (whether a refillable pressure receptacle or a non-refillable pressure receptacle) that contains Class 2 S2DG in limited packs; or

(b) a non-refillable pressure receptacle in respect of which all of the following conditions are met—

(i) the receptacle is manufactured in accordance with the standard specified in the code of practice;

(ii) either of the following—



(A) the receptacle contains Class 2 S2DG directly without any form of intermediate containment and its water capacity does not exceed 1 litre;

(B) the receptacle contains Class 2.1 S2DG or Class 2.2 S2DG directly without any form of intermediate containment the pressure of which does not exceed 35 bars and its water capacity does not exceed 25 litres; or

(C) the receptacle contains Class 2.1 S2DG or Class 2.2 S2DG directly without any form of intermediate containment the pressure of which exceeds 35 bars but does not exceed 250 bars and its water capacity does not exceed 5 litres.

### 146. Record of inspection or testing of pressure receptacle

(1) The owner of a pressure receptacle must—

(a) keep a record of the inspection or testing of the receptacle conducted in compliance with section 145(1)(b) (including any record transferred under paragraph (c));

(b) if requested by the Director, produce the record to the Director for inspection; and

(c) on the transfer of ownership of the receptacle, transfer the record to the new owner.

(2) For subsection (1)(a), the record must include all of the following information in respect of each inspection or testing—

(a) the name of the person who conducted the inspection or testing;

(b) the date of the inspection or testing;

(c) the details of the inspection or testing;

(d) the results of the inspection or testing.

(3) If the owner of a pressure receptacle contravenes subsection (1), the owner commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 1 month.



# Part 4

## Storage of Air Cargo DG at Hong Kong International Airport

### 147. Interpretation of Part 4

In this Part—

***air cargo DG*** (空運危險品) means—

(a) S2DG; or

(b) any other dangerous goods (other than S1DG) that fall within the definition of ***dangerous goods*** in section 2 of the Dangerous Goods (Consignment by Air) (Safety) Ordinance (Cap. 384);

***air cargo terminal*** (空運貨站) means a franchised air-freight terminal at the Hong Kong International Airport;

***air cargo terminal operator*** (空運貨站經營人), in relation to an air cargo terminal, means—

(a) the person who owns or manages the terminal; or

(b) an employee employed by, or an agent engaged by, the person for operating or managing the terminal;

***licensed store*** (持牌貯存所) has the meaning given by section 92.

### 148. Storage of air cargo DG at air cargo terminal

(1) Subject to subsections (2) and (3), the storage of air cargo DG (***DG A***) unloaded from an aircraft at the Hong Kong International Airport in a licensed store in an air cargo terminal together with other air cargo DG (***DG B***) is exempt from the operation of section 110.

(2) Subsection (1) only applies if both DG A and DG B are packed, marked and labelled in compliance with the Dangerous Goods (Consignment by Air) (Safety) Regulations (Cap. 384 sub. leg. A).

(3) An air cargo terminal operator must ensure that the air cargo DG (whether DG A or DG B) are not stored in the licensed store for a period exceeding 72 hours.

(4) An air cargo terminal operator who contravenes subsection (3) commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 2 months.

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# Part 5

## Storage of Class 9A S3DG (Combustible Goods)

**149. Notification to Director of storage of Class 9A S3DG**

(1) If the quantity of Class 9A S3DG stored in a premises (other than an approved container terminal specified in Schedule 2 to the Dangerous Goods (Shipping) Regulation 2012 (Cap. 295 sub. leg. F)) exceeds the specified quantity for the premises, the person who stores the Class 9A S3DG in the premises must, within 48 hours after the quantity being exceeded, send a written notice to the Director.

(2) The notice sent under subsection (1) must contain all of the following information—

(a) the address of the premises (including the floor number) and the type of the premises;

(b) the description and quantity of the Class 9A S3DG stored in the premises;

(c) the purpose for which the Class 9A S3DG are stored in the premises.

(3) If, after the notice is sent under subsection (1), there is any increase in the quantity of Class 9A S3DG stored in the premises, the person who stores the Class 9A S3DG in the premises must, within 48 hours of the increase, send to the Director another written notice containing the information specified in subsection (2).

(4) A person who contravenes subsection (1) or (3) commits an offence and is liable on conviction to a fine at level 4.

(5) If a person who sent a written notice under subsection (1) or (3) wilfully or recklessly makes a statement or provides any

information that is false in a material particular, the person commits an offence and is liable on conviction to a fine at level 4.

(6) In this section—

***industrial premises*** (工業處所) has the meaning given by section 2 of Cap. 295E, and includes an open space used exclusively for storing Class 9A S3DG;

***non-industrial premises*** (非工業處所) means a premises other than an industrial premises;

***specified quantity*** (指明分量), in relation to an item of Class 9A S3DG described in column 1 in section 2 of Schedule 7, means—

(a) for a non-industrial premises—the quantity specified in column 2 in section 2 of the Schedule corresponding to the item; and

(b) for an industrial premises—the quantity specified in column 3 in section 2 of the Schedule corresponding to the item.

**150. Director may issue direction**

(1) The Director may, in respect of a premises used for the storage of Class 9A S3DG, issue a direction to the owner or occupier of the premises to—

(a) prohibit the use of naked light or flame of any description in the premises;

(b) require the placing of one or more notices in the premises that bear the English words "Smoking Prohibited" and the Chinese characters "嚴禁吸煙" the height of which must not be less than 180 mm; or

(c) prescribe the conditions subject to which the Class 9A S3DG must be stored, including conditions relating to—



(i) the nature and construction of the receptacle in which the Class 9A S3DG are stored;

(ii) the maintenance of free access way within the premises; or

(iii) the provision and maintenance in good working order of adequate fire service installation or equipment in the premises.

(2) An owner or occupier who fails to comply with a direction issued under subsection (1) commits an offence and is liable on conviction to a fine at level 4.

# Part 6

## Storage of Freight Container in Approved Container Terminal

**151. Interpretation of Part 6**

In this Part—

***approved container terminal*** (認可貨櫃碼頭) means a container terminal specified in Schedule 2 to the Dangerous Goods (Shipping) Regulation 2012 (Cap. 295 sub. leg. F);

***container terminal operator*** (貨櫃碼頭經營人), in relation to an approved container terminal, means—

(a) the person who owns or manages the terminal; or

(b) an employee employed by, or an agent engaged by, the person for operating or managing the terminal;

***designated storage area*** (指定貯存區域), in relation to an approved container terminal, means an area in the terminal that is designated by the container terminal operator for the storage of freight containers containing S2DG;

***licensed store*** (持牌貯存所) has the meaning given by section 92.

**152. Storage of freight container containing S2DG exempted from section 6 of Ordinance**

(1) If the conditions specified in subsections (2) and (3) are met, the storage of a freight container containing S2DG (irrespective of quantity) at a designated storage area in an approved container terminal is exempt from the operation of section 6 of the Ordinance.

(2) For a freight container containing S2DG (Class 2/3/3A), the condition is that—



(a) the freight container is stored during the first 72 hours from the time it was unloaded at the approved container terminal; or

(b) if the freight container is stored during the 96 hours immediately following the 72 hours mentioned in paragraph (a), documentary proof is submitted to the Director of Marine during that 96-hour period to prove that—

(i) a connecting vessel scheduled to arrive at the terminal within 72 hours from the time the container was unloaded at the terminal fails to arrive within that 72 hours; and

(ii) an onward carrying vessel has been arranged to remove the container from the terminal within 7 days after the date on which the container was unloaded at the terminal.

(3) For a freight container containing S2DG other than S2DG (Class 2/3/3A), the conditions are that—

(a) the requirements in the IMDG Code for the S2DG concerning packing, marking and labelling are complied with in relation to the container;

(b) the container is segregated in stacks at the designated storage area in accordance with the IMO recommendations relating to horizontal and longitudinal separations; and

(c) within 21 days from the date on which the container was unloaded at the approved container terminal, it is removed to a licensed store.

(4) In subsection (3)—

***IMO recommendations*** (《IMO 建議》) means the Revised Recommendations on the Safe Transport of Dangerous Cargoes

and Related Activities in Port Areas published by the International Maritime Organization, as amended or revised by the Organization from time to time.

**153. Certain freight container to be unpacked immediately after unloading**

(1) If a freight container containing S2DG packed together with other goods is unloaded at an approved container terminal, the container terminal operator must unpack the container—

(a) within 72 hours from the time the container was unloaded unless the container is loaded onto a connecting vessel at the terminal within the 72-hour period; or

(b) within the 96 hours immediately following the 72-hour period mentioned in paragraph (a) if documentary proof is submitted to the Director of Marine during that 96-hour period to prove that—

(i) a connecting vessel scheduled to arrive at the terminal within 72 hours from the time the container was unloaded at the terminal fails to arrive within that 72 hours; and

(ii) an onward carrying vessel has been arranged to remove the container from the terminal within 7 days after the date on which the container was unloaded at the terminal.

(2) The S2DG unpacked in compliance with subsection (1) must be removed immediately to a licensed store by the container terminal operator.

(3) A container terminal operator who contravenes subsection (1) or (2) commits an offence and is liable on conviction to a fine at level 6 and to imprisonment for 6 months.



**154. Container terminal operator to maintain record**

(1) The container terminal operator of an approved container terminal must maintain a record of S2DG handled in the terminal.

(2) The record must, in relation to each consignment of S2DG handled, contain—

(a) the date of receipt of the S2DG;

(b) the class of the S2DG;

(c) the quantity of the S2DG;

(d) the serial number of the freight container containing the S2DG; and

(e) the date on which the S2DG are moved out of the terminal.

(3) The container terminal operator must, if requested by the Director, produce the record to the Director for inspection.

(4) A container terminal operator who contravenes subsection (1) or (3) commits an offence and is liable on conviction to a fine at level 6 and to imprisonment for 6 months.

# Part 7

## Miscellaneous Provisions

**155. Power of Director to exempt**

(1) The Director may, in respect of a specific case or a specific person, grant an exemption from any provision in Parts 3, 4 and 5 and section 154.

(2) An exemption under subsection (1) may be granted subject to the terms and conditions as the Director may specify.

(3) At any time after an exemption has been granted under subsection (1), the Director may, on any ground that the Director considers appropriate—

(a) revoke the exemption; or

(b) vary the terms and conditions specified under subsection (2) for the exemption.

**156. Performance of functions by public officer**

(1) The Commissioner may authorize a public officer of the Civil Engineering and Development Department to perform a function of the Commissioner under this Regulation.

(2) The Secretary may authorize a public officer of the Home Affairs Bureau to perform a function of the Secretary under this Regulation.

(3) The Director may authorize a public officer of the Fire Services Department to perform a function of the Director under this Regulation.

(4) The Director of Marine may authorize a public officer of the Marine Department to perform a function of the Director of Marine under this Regulation.



(5) If a public officer is authorized by an official under subsection (1), (2), (3) or (4) to perform a function, an act done by the public officer in performing the function is regarded as an act done by the official.

(6) Authorization made under this section must be in writing.

(7) In this section, a reference to the performance of any functions includes the exercise of a power and the discharge of a duty.

**157. Licence and permit: validity period and prescribed fee**

(1) A licence or permit granted or renewed under this Regulation is valid for 12 months or a shorter period as may be specified in the licence or permit by the regulating Authority.

(2) Despite sections 3 and 6 of Schedule 8, if a licence or permit is granted or renewed for a period (***validity period***) of less than 12 months, the fee payable in respect of the grant or renewal is the amount calculated by multiplying—

(a) one-twelfth of the fee specified in the Schedule for the grant or renewal of the licence or permit; and

(b) the number of months (or part of a month) in the validity period.

(3) In calculating a prescribed fee under subsection (2), a fraction of a dollar that is less than 50 cents is disregarded, and a fraction of a dollar that is equal to or more than 50 cents is regarded as a whole dollar.

(4) If the grant of a duplicate or replacement of, or alteration or addition to, or endorsement on, a licence or permit is requested by its licensee or permit holder, the duplicate, replacement, alteration, addition or endorsement may be granted or made by the regulating Authority on payment of the prescribed fees set out in column 4 or 5 of the tables in sections 3 and 6 of Schedule 8.

(5) Subsections (2) and (3) do not apply to items 8 and 9 of the table in section 3 of Schedule 8.

(6) Subsection (4) does not apply to item 8 of the table in section 3 of Schedule 8.

(7) In this section—

***regulating Authority*** (規管當局) means—

(a) in relation to a licence or permit under Part 2 (other than a permit under section 73)—the Commissioner;

(b) in relation to a permit under section 73—the Secretary; or

(c) in relation to a licence under Part 3—the Director.

**158. Licence or permit not transferable**

A licence or permit granted or renewed under this Regulation is not transferable.

**159. Special defence for warehouse owner and carrier**

(1) This section applies to a warehouse owner or carrier (or a person acting in that capacity) charged with an offence under section 21, 31, 41, 78(3), 79, 80, 81, 87, 102, 109, 110, 116, 122, 123, 130, 131, 134(5) (in so far as it relates to the contravention of subsection (3)), 135, 136, 142, 148, 149, 153 or 154 (***defendant***).

(2) It is a defence for the defendant to establish that the defendant—

(a) did not know the true nature of the contents of the receptacle in relation to which the offence is alleged to have been committed; and

(b) could not, with reasonable diligence, have known the true nature of the contents of the receptacle.



(3) The defendant is taken to have established a matter that needs to be established for the defence if—

(a) there is sufficient evidence to raise an issue with respect to that matter; and

(b) the contrary is not proved by the prosecution beyond reasonable doubt.

**160. Special defence relating to packing, marking and labelling offence**

(1) This section applies to a person charged with an offence under section 142 (***defendant***).

(2) It is a defence for the defendant to establish that—

(a) the S2DG is for the defendant's reasonable personal use and the quantity of the S2DG is sufficient only for that use; or

(b) if the alleged offence is constituted by the conveyance, or by causing or permitting the conveyance, of S2DG by the defendant—the defendant is conveying, or causing or permitting the conveyance of, the S2DG for the delivery to some other person for the other person's reasonable personal use and the quantity of the S2DG is sufficient only for that use.

(3) The defendant is taken to have established a matter that needs to be established for the defence if—

(a) there is sufficient evidence to raise an issue with respect to that matter; and

(b) the contrary is not proved by the prosecution beyond reasonable doubt.

# Part 8

# Repeal and Transitional Provisions

## Division 1—Repeal

**161. Dangerous Goods (General) Regulations repealed**

The Dangerous Goods (General) Regulations (Cap. 295 sub. leg. B) are repealed.

## Division 2—Interpretation

**162. Interpretation of Part 8**

In this Part—

***Cap. 295B licence*** (《第 295B 章》牌照) means a licence that was in force under, and regulated by, the repealed Cap. 295B immediately before the commencement date;

***transitional period*** (過渡期) means the period of 24 months beginning on the commencement date.

## Division 3—Transitional Provisions for Part 2

### Subdivision 1—Interpretation

**163. Interpretation of Division 3 of Part 8**

In this Division—

***Cap. 295B DG (Cat. 1)*** (《第 295B 章》危險品(第 1 類)) means any dangerous goods of category 1 under the repealed Cap. 295B that falls within S1DG;



***Cap. 295B permit*** (《第 295B 章》許可證) means a permit that was in force under, and regulated by, the repealed Cap. 295B immediately before the commencement date;

***discharge (blasting) permit*** (燃爆(爆破)許可證) has the meaning given by section 3;

***discharge (fireworks) permit*** (燃放(爆竹煙花)許可證) has the meaning given by section 3;

***factory*** (工廠) has the meaning given by section 3;

***manufacture (blasting) licence*** (製造(爆破)牌照) has the meaning given by section 3;

***manufacture (factory) licence*** (製造(工廠)牌照) has the meaning given by section 3;

***possession licence*** (管有牌照) has the meaning given by section 3;

***store and use licence*** (貯存暨使用牌照) has the meaning given by section 3;

***use (individual) licence*** (使用(個人)牌照) has the meaning given by section 3.

### Subdivision 2—Licences and Permits

**164. Manufacture of Cap. 295B DG (Cat. 1)**

(1) This section applies in relation to a Cap. 295B licence for the manufacture of Cap. 295B DG (Cat. 1), whether or not manufactured in or outside a factory (***subject manufacture***).

(2) Despite the coming into operation of this Regulation—

(a) the Cap. 295B licence remains in force;

(b) the repealed Cap. 295B continues to apply to the subject manufacture; and

(c) this Regulation does not apply to the subject manufacture,

until the end of the licence's validity period or the end of the transitional period (whichever is the earlier) as if the repealed Cap. 295B were still in force.

(3) If the Cap. 295B licence's validity period ends within the transitional period—

(a) the licensee may, before the end of the validity period, apply for the renewal of the licence in accordance with the repealed Cap. 295B as if the repealed Cap. 295B were still in force; or

(b) the licensee may, before the end of the validity period, apply under this Regulation for a manufacture (factory) licence or manufacture (blasting) licence, in which case this Regulation applies in relation to the subject manufacture.

(4) The Commissioner may renew the Cap. 295B licence under the repealed Cap. 295B during the transitional period for one or more times for a period that the Commissioner thinks appropriate (but not beyond the end of the transitional period) as if the repealed Cap. 295B were still in force.

**165. Storage and use of Cap. 295B DG (Cat. 1)**

(1) This section applies in relation to a Cap. 295B licence for the storage and use of Cap. 295B DG (Cat. 1) (***subject storage and use***).

(2) Despite the coming into operation of this Regulation—

(a) the Cap. 295B licence remains in force;

(b) the repealed Cap. 295B continues to apply to the subject storage and use; and

(c) this Regulation does not apply to the subject storage and use,



until the end of the licence's validity period or the end of the transitional period (whichever is the earlier) as if the repealed Cap. 295B were still in force.

(3) If the Cap. 295B licence's validity period ends within the transitional period—

(a) the licensee may, before the end of the validity period, apply for the renewal of the licence in accordance with the repealed Cap. 295B as if the repealed Cap. 295B were still in force; or

(b) the licensee may, before the end of the validity period, apply under this Regulation for a store and use licence, in which case this Regulation applies in relation to the subject storage and use.

(4) The Commissioner may renew the Cap. 295B licence under the repealed Cap. 295B during the transitional period for one or more times for a period that the Commissioner thinks appropriate (but not beyond the end of the transitional period) as if the repealed Cap. 295B were still in force.

**166. Blasting permission**

(1) This section applies in relation to a permission for blasting granted under regulation 46 of the repealed Cap. 295B (***subject blasting***).

(2) Despite the coming into operation of this Regulation—

(a) the permission for blasting remains in force;

(b) the repealed Cap. 295B continues to apply to the subject blasting; and

(c) this Regulation does not apply to the subject blasting,

until the end of the permission's validity period or the end of the transitional period (whichever is the earlier) as if the repealed Cap. 295B were still in force.

(3) If the permission's validity period ends within the transitional period—

(a) the permission holder may, before the end of the validity period, apply for the renewal of the permission in accordance with the repealed Cap. 295B as if the repealed Cap. 295B were still in force; or

(b) the permission holder may, before the end of the validity period, apply under this Regulation for a possession licence (if applicable) and a discharge (blasting) permit at the same time, in which case this Regulation applies in relation to the subject blasting.

(4) The Commissioner may renew the permission under the repealed Cap. 295B during the transitional period for one or more times for a period that the Commissioner thinks appropriate (but not beyond the end of the transitional period) as if the repealed Cap. 295B were still in force.

**167. Discharge of fireworks on land**

(1) This section applies in relation to a Cap. 295B permit for the discharge of fireworks on land under regulation 59(2) of the repealed Cap. 295B (***subject discharge***).

(2) Despite the coming into operation of this Regulation—

(a) the Cap. 295B permit that has yet to expire remains in force;

(b) the repealed Cap. 295B continues to apply to the subject discharge; and

(c) this Regulation does not apply to the subject discharge,

until the end of the permit's validity period as if the repealed Cap. 295B were still in force.



**168. Removal permit for Cap. 295B DG (Cat. 1)**

(1) This section applies in relation to a Cap. 295B permit for the removal of Cap. 295B DG (Cat. 1) (***subject removal***).

(2) Despite the coming into operation of this Regulation—

(a) the Cap. 295B permit that has yet to expire remains in force;

(b) the repealed Cap. 295B continues to apply to the subject removal; and

(c) this Regulation does not apply to the subject removal,

until the end of the permit's validity period as if the repealed Cap. 295B were still in force.

## Subdivision 3—Person Authorized under Repealed Cap. 295B

**169. Person authorized to use Cap. 295B DG (Cat. 1) for blasting**

(1) This section applies to a person authorized by the Commissioner for the purposes of regulation 47 of the repealed Cap. 295B (***authorized person***) if the authorization is in force immediately before the commencement date.

(2) Despite the coming into operation of this Regulation—

(a) the authorization mentioned in subsection (1) remains in force;

(b) the repealed Cap. 295B continues to apply to the authorized person; and

(c) this Regulation does not apply to the authorized person,

until the end of the authorization's validity period or the end of the transitional period (whichever is the earlier) as if the repealed Cap. 295B were still in force.

(3) If the authorization's validity period ends within the transitional period—

(a) the authorized person may, before the end of the validity period, apply for the renewal of the authorization in accordance with the repealed Cap. 295B as if the repealed Cap. 295B were still in force; or

(b) the authorized person may, before the end of the validity period, apply under this Regulation for a use (individual) licence, in which case this Regulation applies to the authorized person.

(4) The Commissioner may renew the authorization under the repealed Cap. 295B during the transitional period for one or more times for a period that the Commissioner thinks appropriate (but not beyond the end of the transitional period) as if the repealed Cap. 295B were still in force.

### Subdivision 4—Contravention

**170. Certain contravention during transitional period**

(1) A contravention of section 80 during the transitional period does not constitute an offence if the act or omission that constitutes the contravention, had it happened before the commencement date, would not have constituted a contravention of regulation 8 of the repealed Cap. 295B.

(2) A contravention of section 87 during the transitional period does not constitute an offence if the act or omission that constitutes the contravention, had it happened before the commencement date, would not have constituted a contravention of regulations 39, 40, 41, 42, 43, 44 and 45 of the repealed Cap. 295B, as may be appropriate.



## Division 4—Transitional Provisions for Part 3

### Subdivision 1—Interpretation

**171. Interpretation of Division 4 of Part 8**

In this Division—

***Cap. 295B DG (Cat. 2 to 10)*** (《第 295B 章》危險品(第 2 至 10 類)) means any dangerous goods of category 2, 3, 4, 5, 6, 7, 8, 9 or 10 under the repealed Cap. 295B that falls within S2DG;

***conveyance licence*** (運送牌照) has the meaning given by section 92;

***manufacture licence*** (製造牌照) has the meaning given by section 92;

***store and use licence*** (貯存暨使用牌照) has the meaning given by section 92.

### Subdivision 2—Licences

**172. Manufacture of Cap. 295B DG (Cat. 2 to 10)**

(1) This section applies in relation to a Cap. 295B licence for the manufacture of Cap. 295B DG (Cat. 2 to 10) (***subject manufacture***).

(2) Despite the coming into operation of this Regulation—

(a) the Cap. 295B licence remains in force;

(b) the repealed Cap. 295B continues to apply to the subject manufacture; and

(c) this Regulation does not apply to the subject manufacture,

until the end of the licence's validity period or the end of the transitional period (whichever is the earlier) as if the repealed Cap. 295B were still in force.

(3) If the Cap. 295B licence's validity period ends within the transitional period—

(a) the licensee may, before the end of the validity period, apply for the renewal of the licence in accordance with the repealed Cap. 295B as if the repealed Cap. 295B were still in force; or

(b) the licensee may, before the end of the validity period, apply under this Regulation for a manufacture licence, in which case this Regulation applies in relation to the subject manufacture.

(4) The Director may renew the Cap. 295B licence under the repealed Cap. 295B during the transitional period for one or more times for a period that the Director thinks appropriate (but not beyond the end of the transitional period) as if the repealed Cap. 295B were still in force.

**173. Storage and use of Cap. 295B DG (Cat. 2 to 10)**

(1) This section applies in relation to a Cap. 295B licence for the storage and use of Cap. 295B DG (Cat. 2 to 10) (***subject storage and use***).

(2) Despite the coming into operation of this Regulation—

(a) the Cap. 295B licence remains in force;

(b) the repealed Cap. 295B continues to apply to the subject storage and use; and

(c) this Regulation does not apply to the subject storage and use,

until the end of the licence's validity period or the end of the transitional period (whichever is the earlier) as if the repealed Cap. 295B were still in force.

(3) If the Cap. 295B licence's validity period ends within the transitional period—



(a) the licensee may, before the end of the validity period, apply for the renewal of the licence in accordance with the repealed Cap. 295B as if the repealed Cap. 295B were still in force; or

(b) the licensee may, before the end of the validity period, apply under this Regulation for a store and use licence, in which case this Regulation applies in relation to the subject storage and use.

(4) The Director may renew the Cap. 295B licence under the repealed Cap. 295B during the transitional period for one or more times for a period that the Director thinks appropriate (but not beyond the end of the transitional period) as if the repealed Cap. 295B were still in force.

**174. Licence for conveyance of Cap. 295B DG (Cat. 2 to 10)**

(1) This section applies in relation to a Cap. 295B licence for the conveyance of Cap. 295B DG (Cat. 2 to 10) (***subject conveyance***).

(2) Despite the coming into operation of this Regulation—

(a) the Cap. 295B licence remains in force;

(b) the repealed Cap. 295B continues to apply to the subject conveyance; and

(c) this Regulation does not apply to the subject conveyance,

until the end of the licence's validity period or the end of the transitional period (whichever is the earlier) as if the repealed Cap. 295B were still in force.

(3) If the Cap. 295B licence's validity period ends within the transitional period—

(a) the licensee may, before the end of the validity period, apply for the renewal of the licence in accordance with the

repealed Cap. 295B as if the repealed Cap. 295B were still in force; or

(b) the licensee may, before the end of the validity period, apply under this Regulation for a conveyance licence, in which case this Regulation applies in relation to the subject conveyance.

(4) The Director may renew the Cap. 295B licence under the repealed Cap. 295B during the transitional period for one or more times for a period that the Director thinks appropriate (but not beyond the end of the transitional period) as if the repealed Cap. 295B were still in force.

## Subdivision 3—Approved Cylinder or Container

**175. Approved cylinder or container**

If—

(a) a cylinder or any other container was approved for the purposes of regulation 64 of the repealed Cap. 295B; and

(b) the approval is in force immediately before the commencement date,

the cylinder or container is deemed to be a pressure receptacle of a type approved for the purposes of section 145(1).

## Subdivision 4—Persons Approved under Repealed Cap. 295B

**176. Person Approved for examination or testing of cylinders**

If—

(a) a person was approved for the purposes of regulation 66(1) of the repealed Cap. 295B; and

(b) the approval is in force immediately before the commencement date,



the person is deemed, during the transitional period, to be an approved person mentioned in section 145(1)(b).

**177. Person approved for examination of cylinders**

If—

(a) a person was approved for the purposes of regulation 67(1) of the repealed Cap. 295B; and

(b) the approval is in force immediately before the commencement date,

the person is deemed, during the transitional period, to be an approved person mentioned in section 145(1)(b).

**178. Person approved for certifying stores, containers, etc.**

If—

(a) a person was approved for the purposes of regulation 108 of the repealed Cap. 295B; and

(b) the approval is in force immediately before the commencement date,

the person is deemed, during the transitional period, to be a person approved under section 105(2).

**179. Approved person for certifying tanks on tank wagons**

If—

(a) a person was approved for the purposes of regulation 120 of the repealed Cap. 295B; and

(b) the approval is in force immediately before the commencement date,

the person is deemed, during the transitional period, to be a person approved under section 137(3).

**180. Person approved for certifying repairs to tanks**

If—

(a) a person was approved for the purposes of regulation 128 of the repealed Cap. 295B; and

(b) the approval is in force immediately before the commencement date,

the person is deemed, during the transitional period, to be a person approved under section 112(3).

## Subdivision 5—Directions and Contravention

**181. Direction issued under repealed Cap. 295B**

If—

(a) a direction was issued under regulation 171C of the repealed Cap. 295B; and

(b) the direction is in force immediately before the commencement date,

the direction is deemed to be a direction issued under section 150(1).

**182. Contravention of sections 6 and 10 of Ordinance during transitional period**

(1) A contravention of section 6 of the Ordinance during the transitional period does not constitute an offence if the act or omission that constitutes the contravention, had it happened before the commencement date, would not have constituted a contravention of that section.

(2) A contravention of section 10 of the Ordinance during the transitional period does not constitute an offence if the act or omission that constitutes the contravention, had it happened before the commencement date, would not have constituted a contravention of that section.



**183. Certain contraventions during transitional period**

(1) A contravention of section 113, 126 or 127 during the transitional period does not constitute an offence if the act or omission that constitutes the contravention, had it happened before the commencement date, would not have constituted a contravention of any provision of the repealed Cap. 295B.

(2) A contravention of section 131 during the transitional period does not constitute an offence if the act or omission that constitutes the contravention, had it happened before the commencement date, would not have constituted a contravention of regulations 76(a) and 102 of the repealed Cap. 295B.

(3) A contravention of section 142 during the transitional period does not constitute an offence if the act or omission that constitutes the contravention, had it happened before the commencement date, would not have constituted a contravention of regulations 74, 84, 92, 99, 139, 153, 159, 170 and 176 of the repealed Cap. 295B, as may be appropriate.

# Schedule 1

[ss. 38, 43, 58 & 80]

## Form and Specifications for S1DG Placard

## Part 1

## Form of S1DG Placard

Figure No. 1

Placard for Class 1 S1DG in Division 1.1, 1.2 or 1.3






Figure No. 2

Placard for Class 1 S1DG in Division 1.4




Figure No. 3

Placard for Class 1 S1DG in Division 1.5



Figure No. 4

Placard for Class 1 S1DG in Division 1.6




## Part 2

## Specifications for S1DG Placard

1. A placard must be displayed in an upright position.

2. A placard must be square-shaped, with the minimum length of each side measuring 250 mm (***minimum dimensions***).

3. For a placard of minimum dimensions, the number "1" at the bottom of the placard (as required by Part 1 of this Schedule) must be at least 25 mm in height.

4. If no specific dimensions are indicated for a feature of a placard in this Part or in the relevant Figure in Part 1 of this Schedule, the feature must be in the appropriate scale as shown in the Figure. If a placard's dimensions are bigger than the minimum dimensions, the dimensions of every feature in the placard must be adjusted upward proportionally.



5. A placard must be displayed on a background of contrasting colour or, if a background of contrasting colour cannot be provided, have a dotted or solid outer boundary line.

6. A placard must indicate the appropriate Division (by way of a number), and the appropriate compatibility group (by way of a letter), of the Class 1 S1DG. For this purpose, the symbols in the Figures in Part 1 of this Schedule must be modified as provided for in Part 3 of this Schedule.

## Part 3

## Modification of Symbols in Figures

7. In this Part, an expression specified below has the meaning given by section 3—

***S1DG package***;

***S1DG packaging***.

8. For Class 1 S1DG that are intact in an S1DG package that complies with the IMDG Code—

(a) if the Class 1 S1DG are of Division 1.1, 1.2 or 1.3—

(i) "# #" as shown in the lower half of Figure No. 1 must be replaced by "1.1", "1.2" or "1.3" (as the case may be); and

(ii) "*" as shown in the lower half of Figure No. 1 must be replaced by a letter that indicates the compatibility group of the S1DG; or

(b) if the Class 1 S1DG are of Division 1.4, 1.5 or 1.6—

(i) the number "1.4", "1.5" or "1.6" as shown in the upper half of Figure No. 2, 3 or 4 must be at least 75 mm in height and at least 12.5 mm thick; and

(ii) "*" as shown in the lower half of Figure No. 2, 3 or 4 must be replaced by a letter that indicates the compatibility group of the S1DG.

9. Despite section 8 of this Schedule, if Class 1 S1DG are removed from their original S1DG package that complies with the IMDG Code and repacked in a new S1DG package, and—

(a) the Division or compatibility group (or both) of the Class 1 S1DG is determined by the safety measure of the original S1DG packaging; and

(b) the Division or compatibility group (or both) of the Class 1 S1DG of the new S1DG packaging is known,

the placard must show the appropriate Division number, and the appropriate compatibility group letter, of the Class 1 S1DG in the manner specified in section 8(a) or (b) of this Schedule.

10. Despite section 8 of this Schedule, if Class 1 S1DG are removed from their original S1DG package that complies with the IMDG Code and repacked in a new S1DG package, and—

(a) the Division or compatibility group (or both) of the Class 1 S1DG is determined by the safety measure of the original S1DG packaging; and

(b) the Division or compatibility group (or both) of the Class 1 S1DG of the new S1DG packaging is not known,

"# #", "*" or both "# #" and "*" (as the case may be) in the form of Figure No. 1 may be omitted from the Figure.

11. For special Class 9 S1DG that are not intact in an S1DG package that complies with the IMDG Code, a placard in the form of Figure No. 2 is required and the "*" as shown in the lower half of the Figure must be replaced by "G".



12. If Class 1 S1DG of 2 or more Divisions are stored or conveyed together, the placard must conform with the form for the most dangerous Division among those Divisions. For this purpose, the degree of danger is to be determined according to the following order—

(a) Division 1.1 (most dangerous);

(b) Division 1.5;

(c) Division 1.2;

(d) Division 1.3;

(e) Division 1.6;

(f) Division 1.4 (least dangerous).

# Schedule 2

[s. 41]

## Storage Limit of Licensed Mode B Store

**1. Interpretation of Schedule 2**

In this Schedule—

***cartridge-operated fixing tool*** (槍彈推動打釘工具) has the meaning given by regulation 2 of the Factories and Industrial Undertakings (Cartridge-Operated Fixing Tools) Regulations (Cap. 59 sub. leg. R);

***explosive content*** (爆炸品含量) has the meaning given by section 3.

**2. Storage limit of licensed Mode B store**

| Column 1 | Column 2 | Column 3 | Column 4 |
|---|---|---|---|
| Item | S1DG | Division of Class 1 S1DG | Storage limit |
| 1. | Group 6 S1DG (cartridges for cartridge-operated fixing tool, cartridges for small arms or safety cartridges) | 1.1, 1.2, 1.3 or 1.4 | 20 000 rounds in the aggregate |
| 2. | Group 6 S1DG (except cartridges mentioned in item 1) or Group 7 S1DG (except S1DG used for blasting) | 1.1 or 1.2 | Aggregate explosive content of 25 kg |
| 3. | Group 6 S1DG (except cartridges mentioned in item 1) or Group 7 S1DG (except S1DG used for blasting) | 1.3 or 1.4 | Aggregate explosive content of 200 kg |

| Column 1 | Column 2 | Column 3 | Column 4 |
|---|---|---|---|
| Item | S1DG | Division of Class 1 S1DG | Storage limit |
| 4. | Special Class 9 S1DG | — | Aggregate explosive content of 200 kg |



# Schedule 3

[ss. 87 & 88]

## Packing, Marking and Labelling Requirements for S1DG

## Part 1

## Packing Requirements for Class 1 S1DG or Special Class 9 S1DG

1. In this Part—

***suitable*** (適當), in relation to S1DG packaging, means the packaging is—

(a) well constructed so as to prevent any loss of contents from the S1DG package;

(b) in good condition;

(c) of such a character and construction that any interior surface with which the contents may come into contact is not adversely affected by the contents;

(d) capable of withstanding ordinary risks during storage, handling or conveyance; and

(e) capable of withstanding any pressure likely to be generated in it in the course of normal use.

2. In this Part, an expression specified below has the meaning given by section 3—

***explosive content***;

***S1DG package***;

***S1DG packaging***.

3. Class 1 S1DG of different compatibility groups must be packed separately.

4. The aggregate explosive content of the total quantity of Class 1 S1DG contained in an S1DG package must not exceed 25 kg.

5. Special Class 9 S1DG of different UN numbers must be packed separately.

6. S1DG packaging must be—

   (a) designed, made of appropriate material and of a size, so as to be—

      (i) suitable for the packaging, having regard to the nature of the S1DG contained in it and the capability of withstanding ordinary risks during storage or conveyance; and

      (ii) able to protect the S1DG against inadvertent or accidental ignition or initiation during storage or conveyance; and

   (b) maintained in good condition and repair and free from corrosion, contamination or any other defect which may impair its performance.

7. S1DG packaging must not be constructed, whether wholly or partly, of iron or steel unless the iron or steel is covered with such material as to prevent the iron or steel from being or becoming exposed to open air.



# Part 2

## Marking Requirements for Class 1 S1DG or Special Class 9 S1DG

8. In this Part, an expression specified below has the meaning given by section 3—

***S1DG package***;

***S1DG packaging***.

9. The outer surface of an outermost S1DG packaging must be legibly marked with all of the following information—

   (a) the UN number of each kind of S1DG contained in the S1DG package;

   (b) the proper shipping name of each kind of S1DG contained in the S1DG package, in either English or Chinese;

   (c) the quantity of each kind of S1DG contained in the S1DG package.

10. The information specified in section 9 of this Schedule must be marked in such a manner that the information is clearly identifiable despite any exposure to open air and water.

11. Section 9 of this Schedule does not apply to an outermost S1DG packaging if—

   (a) the outermost S1DG packaging is transparent; and

   (b) the S1DG packaging immediately inside the outermost S1DG packaging is—

      (i) marked in compliance with section 9 of this Schedule; and

      (ii) visible from outside.

# Part 3

## Labelling Requirements and Labels for S1DG

### Division 1—Interpretation

12. In this Part, an expression specified below has the meaning given by section 3—

***intact special Class 9 S1DG***;

***S1DG package***;

***S1DG packaging***.

### Division 2—Labelling Requirements for S1DG Packaging

13. For S1DG contained in an S1DG packaging, the outer surface of the outermost S1DG packaging must bear a label that is in the form of the following Figure and meets the specifications specified in Division 4 of this Part—

(a) for Class 1 S1DG in Division 1.1, 1.2 or 1.3—Figure No. 1;

(b) for Class 1 S1DG in Division 1.4—Figure No. 2;

(c) for special Class 9 S1DG that are mentioned in section 26 of this Schedule—Figure No. 2;

(d) for Class 1 S1DG in Division 1.5—Figure No. 3;

(e) for Class 1 S1DG in Division 1.6—Figure No. 4;

(f) for intact special Class 9 S1DG—Figure No. 5.

14. The label must—

(a) be properly attached or affixed to the outer surface of the S1DG packaging in an upright position or a flat position;



(b) be displayed on a background of contrasting colour on the outer surface of the packaging or, if a background of contrasting colour cannot be provided, have a dotted or solid outer boundary line; and

(c) be clearly identifiable despite any exposure to open air and water.

15. If Class 1 S1DG of 2 or more Divisions are packed in the same S1DG packaging, the label must conform with the form for the most dangerous Division among those Divisions. For this purpose, the degree of danger is to be determined according to the following order—

(a) Division 1.1 (most dangerous);

(b) Division 1.5;

(c) Division 1.2;

(d) Division 1.3;

(e) Division 1.6;

(f) Division 1.4 (least dangerous).

16. Sections 13 and 15 of this Schedule do not apply to an outermost S1DG packaging if—

(a) the outermost S1DG packaging is transparent; and

(b) the S1DG packaging immediately inside the outermost S1DG packaging is—

(i) labelled in compliance with section 13 or 15 (as may be appropriate) of this Schedule; and

(ii) visible from outside.

## Division 3—Form of Labels for S1DG

Figure No. 1

Label for Class 1 S1DG in Division 1.1, 1.2 or 1.3




Figure No. 2

Label for Class 1 S1DG in Division 1.4






Figure No. 3

Label for Class 1 S1DG in Division 1.5



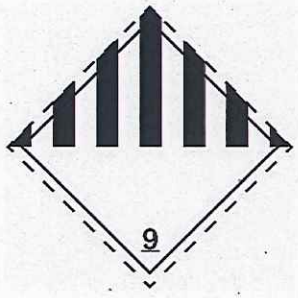

Figure No. 4

Label for Class 1 S1DG in Division 1.6



Figure No. 5

Label for intact special Class 9 S1DG




## Division 4—Specifications for S1DG Label

17. A label must be displayed in an upright position or a flat position.

18. A label—

(a) must be square-shaped, with the minimum length of each side measuring 100 mm (***minimum dimensions***); and

(b) if it is not feasible to display a label of the minimum dimensions due to the size or shape of the S1DG packaging—must be of reasonable dimensions that are, having regard to the size or shape of the packaging, appropriate for the packaging and must remain clearly visible and legible.

19. For a label of minimum dimensions, the number "1" or "9" (underlined) at the bottom of the label (as required by Division 3 of this Part) must be at least 10 mm in height.



20. If no specific dimensions are indicated for a feature of a label in this Division or in the relevant Figure in Division 3 of this Part, the feature must be in the appropriate scale as shown in the Figure. If a label is of dimensions different from the minimum dimensions, the dimensions of every feature in the label must be adjusted proportionally.

21. The correct textual description in the middle of the label of Class 1 S1DG or special Class 9 S1DG is optional.

22. A label must indicate the appropriate Division (by way of a number), and the appropriate compatibility group (by way of a letter), of the Class 1 S1DG. For this purpose, the symbols in the Figures in Division 3 of this Part must be modified as provided for in Division 5 of this Part.

## Division 5—Modification of Symbols in Figures

23. For Class 1 S1DG that are intact in an S1DG package that complies with the IMDG Code—

(a) if the Class 1 S1DG are of Division 1.1, 1.2 or 1.3—

(i) "# #" as shown in the lower half of Figure No. 1 must be replaced by "1.1", "1.2" or "1.3" (as the case may be); and

(ii) "*" as shown in the lower half of Figure No. 1 must be replaced by a letter that indicates the compatibility group of the S1DG; or

(b) if the Class 1 S1DG are of Division 1.4, 1.5 or 1.6—

(i) the number "1.4", "1.5" or "1.6" as shown in the upper half of Figure No. 2, 3 or 4 must be at least 30 mm in height and at least 5 mm thick; and

(ii) "*" as shown in the lower half of Figure No. 2, 3 or 4 must be replaced by a letter that indicates the compatibility group of the S1DG.

24. Despite section 23 of this Schedule, if Class 1 S1DG are removed from their original S1DG package that complies with the IMDG Code and repacked in a new S1DG package, and—

(a) the Division or compatibility group (or both) of the Class 1 S1DG is determined by the safety measure of the original S1DG packaging; and

(b) the Division or compatibility group (or both) of the Class 1 S1DG of the new S1DG packaging is known,

the label must show the appropriate Division number, and the appropriate compatibility group letter, of the Class 1 S1DG in the manner specified in section 23(a) or (b) of this Schedule.

25. Despite section 23 of this Schedule, if Class 1 S1DG are removed from their original S1DG package that complies with the IMDG Code and repacked in a new S1DG package, and—

(a) the Division or compatibility group (or both) of the Class 1 S1DG is determined by the safety measure of the original S1DG packaging; and

(b) the Division or compatibility group (or both) of the Class 1 S1DG of the new S1DG packaging is not known,

"# #", "*" or both "# #" and "*" (as the case may be) in the form of Figure No. 1 may be omitted from the Figure.



26. For special Class 9 S1DG that are not intact in an S1DG package that complies with the IMDG Code, a label in the form of Figure No. 2 is required and the "*" as shown in the lower half of the Figure must be replaced by "G".

# Schedule 4

[s. 131]

## Form and Specifications for S2DG (Class 2/3/3A) Warning Sign

## Part 1

## Form of S2DG (Class 2/3/3A) Warning Sign

Figure No. 1

Warning sign for S2DG (Class 2/3/3A)






## Part 2

## Specifications for S2DG (Class 2/3/3A) Warning Sign

1. A warning sign must be displayed in an upright position.

2. A warning sign must have the minimum height of 300 mm and the minimum width of 400 mm.

3. All Chinese characters in the warning sign must be at least 90 mm in height and in width.

4. All English letters in the warning sign must be at least 70 mm in height and 35 mm in width.

5. If a warning sign's dimensions are bigger than the minimum height of 300 mm and the minimum width of 400 mm, the dimensions of every Chinese character and English letter in the sign must be adjusted upward proportionally.

# Schedule 5

[s. 131]

## Form and Specifications for S2DG Placard

## Part 1

## Form of S2DG Placard

Figure No. 1a

Placard for Class 2.1 S2DG




Figure No. 1b

Placard for Class 2.1 S2DG






Figure No. 2a

Placard for Class 2.2 S2DG




Figure No. 2b

Placard for Class 2.2 S2DG




Figure No. 3

Placard for Class 2.3 S2DG



Figure No. 4a

Placard for Class 3 S2DG or Class 3A S2DG




Figure No. 4b

Placard for Class 3 S2DG or Class 3A S2DG




## Part 2

## Specifications for S2DG Placard

1. A placard must be displayed in an upright position.

2. A placard must be square-shaped, with the minimum length of each side measuring 250 mm (***minimum dimensions***).

3. For a placard of minimum dimensions, the number "2" or "3" at the bottom of the placard (as required by Part 1 of this Schedule) must be at least 25 mm in height.



4. If no specific dimensions are indicated for a feature of a placard in this Part or in the relevant Figure in Part 1 of this Schedule, the feature must be in the appropriate scale as shown in the Figure. If a placard's dimensions are bigger than the minimum dimensions, the dimensions of every feature in the placard must be adjusted upward proportionally.

5. A placard must be displayed on a background of contrasting colour or, if a background of contrasting colour cannot be provided, have a dotted or solid outer boundary line.

# Schedule 6

[ss. 142 &143]

## Packing, Marking and Labelling Requirements for S2DG

## Part 1

## Packing Requirements for S2DG

1. In this Part—

***S2DG packaging*** (S2 危險品包裝) has the meaning given by section 92;

***suitable*** (適當), in relation to S2DG packaging, means the packaging is—

(a) well constructed so as to prevent any loss of contents from the S2DG packaging, unless the packaging is designed to release some contents for safety reason;

(b) in good condition;

(c) of such a character and construction that any interior surface with which the contents may come into contact is not adversely affected by the contents;

(d) capable of withstanding ordinary risks during storage, handling or conveyance; and

(e) capable of withstanding any pressure likely to be generated in it in the course of normal use.



2. S2DG must not be packed together with any other S2DG that is specified as incompatible in the code of practice.

3. S2DG packaging must be—

(a) designed, made of appropriate material and of a size, so as to be—

(i) suitable for the packaging, having regard to the nature of the S2DG contained in it and the capability of withstanding ordinary risks during storage or conveyance; and

(ii) able to protect the S2DG against inadvertent or accidental ignition or initiation during storage or conveyance; and

(b) maintained in good condition and repair and free from corrosion, contamination or any other defect which may impair its performance.

4. S2DG packaging must be of a size specified in the code of practice, if applicable.

5. S2DG packaging must be filled in conformity with the filling ratio specified in the code of practice, if applicable.

6. S2DG packaging must be filled with S2DG to the extent as to leave within the packaging air space or ullage that is not less than the minimum air space or ullage specified in the code of practice, if applicable.

7. S2DG packaging must be tested according to a method specified in the code of practice, if applicable.

8. If S2DG is contained in a pressure receptacle, the receptacle must be one that—

(a) is of a type approved for the purposes of section 145(1); and

(b) has passed the inspection or testing for the purposes of section 145(1).

## Part 2

## Marking Requirements for S2DG

9. In this Part—

***S2DG packaging*** (S2 危險品包裝) has the meaning given by section 92.

10. The outer surface of an outermost S2DG packaging must be legibly marked with all of the following information—

(a) the UN number of each type of S2DG contained in the S2DG packaging and, in the case of Class 3A S2DG, the HK number;

(b) the proper shipping name or true name of each type of S2DG contained in the S2DG packaging, in either English or Chinese, as specified in the code of practice.

11. The information specified in section 10 of this Schedule must be marked in such a manner that the information is clearly identifiable despite any exposure to open air and water.

12. Section 10 of this Schedule does not apply to an outermost S2DG packaging if—

(a) the outermost S2DG packaging is transparent; and

(b) the S2DG packaging immediately inside the outermost S2DG packaging is—



(i) marked in compliance with section 10 of this Schedule; and

(ii) visible from outside.

## Part 3

## Labelling Requirements and Labels for S2DG

### Division 1—Labelling Requirements for S2DG Packaging

13. For S2DG contained in an S2DG packaging, the outer surface of the outermost S2DG packaging must bear a label that is in the form of the following Figure and meets the specifications specified in Division 3 of this Part—

(a) for Class 2.1 S2DG—Figure No. 1a or 1b;

(b) for Class 2.2 S2DG—Figure No. 2a or 2b;

(c) for Class 2.3 S2DG—Figure No. 3;

(d) for Class 3 S2DG or Class 3A S2DG—Figure No. 4a or 4b;

(e) for Class 4.1 S2DG—Figure No. 5;

(f) for Class 4.2 S2DG—Figure No. 6;

(g) for Class 4.3 S2DG—Figure No. 7a or 7b;

(h) for Class 5.1 S2DG—Figure No. 8;

(i) for Class 5.2 S2DG—Figure No. 9a or 9b;

(j) for Class 6.1 S2DG—Figure No. 10;

(k) for Class 8 S2DG—Figure No. 11;

(l) for Class 9 S2DG—Figure No. 12.

14. The label must—

(a) be properly attached or affixed to the outer surface of the S2DG packaging in an upright position or a flat position;

(b) be displayed on a background of contrasting colour on the outer surface of the packaging or, if a background of contrasting colour cannot be provided, have a dotted or solid outer boundary line; and

(c) be clearly identifiable despite any exposure to open air and water.

15. If subsidiary hazard is specified for 1 type of S2DG by way of only one number, the number specified for the subsidiary hazard is regarded as the class number of the S2DG, and the outer surface of the outermost S2DG packaging must also bear the label that conforms to the relevant Figure of that class number under section 13 of this Schedule.

16. If subsidiary hazard is specified for 1 type of S2DG by way of more than one number, the numbers specified for the subsidiary hazard are regarded as the class numbers of the S2DG, and the outer surface of the outermost S2DG packaging must also bear all the labels that conform to the relevant Figures of those class numbers under section 13 of this Schedule.

17. Sections 13, 15 and 16 of this Schedule do not apply to an outermost S2DG packaging if—

(a) the outermost S2DG packaging is transparent; and

(b) the S2DG packaging immediately inside the outermost S2DG packaging is—

(i) labelled in compliance with section 13, 15 or 16 (as may be appropriate) of this Schedule; and

(ii) visible from outside.



18. Subject to section 19 of this Schedule, if 2 or more types of S2DG are packed in the same outermost S2DG packaging, the outer surface of the outermost S2DG packaging must bear the labels in relation to each type of the S2DG in compliance with section 13, 15 or 16 (as may be appropriate) of this Schedule.

19. If 2 or more types of S2DG are packed in the same outermost S2DG packaging and the application of sections 13, 15, 16 and 18 of this Schedule lead to any overlapping of the class numbers, the outer surface of the outermost S2DG packaging must only bear the labels for different class numbers among those types of S2DG.

## Division 2—Form of Labels for S2DG

Figure No. 1a

Label for Class 2.1 S2DG




Figure No. 1b

Label for Class 2.1 S2DG



Figure No. 2a

Label for Class 2.2 S2DG

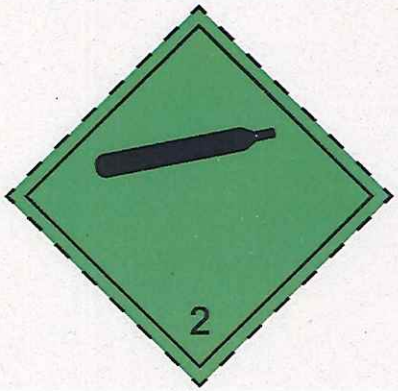



Figure No. 2b

Label for Class 2.2 S2DG

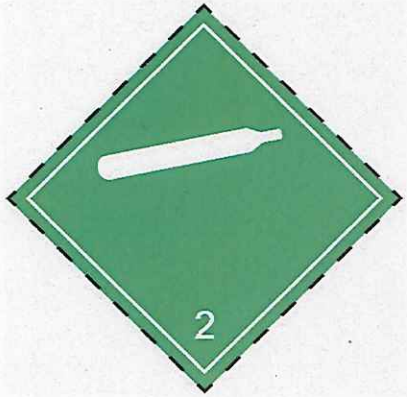



Figure No. 3

Label for Class 2.3 S2DG






Figure No. 4a

Label for Class 3 S2DG or Class 3A S2DG




Figure No. 4b

Label for Class 3 S2DG or Class 3A S2DG




Figure No. 5

Label for Class 4.1 S2DG



Figure No. 6

Label for Class 4.2 S2DG




Figure No. 7a

Label for Class 4.3 S2DG




Figure No. 7b

Label for Class 4.3 S2DG






Figure No. 8

Label for Class 5.1 S2DG




Figure No. 9a

Label for Class 5.2 S2DG




Figure No. 9b

Label for Class 5.2 S2DG



Figure No. 10

Label for Class 6.1 S2DG




Figure No. 11

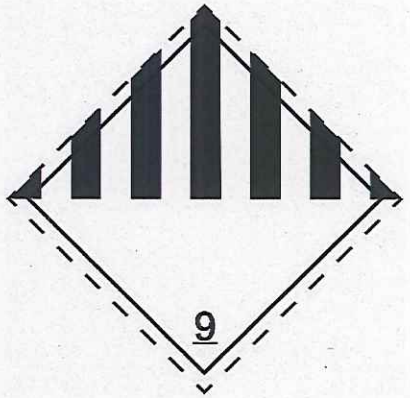
Label for Class 8 S2DG






Figure No. 12

Label for Class 9 S2DG




## Division 3—Specifications for S2DG Label

20. A label must be displayed in an upright position or a flat position.

21. A label—

(a) must be square-shaped, with the minimum length of each side measuring 100 mm (***minimum dimensions***); and

(b) if it is not feasible to display a label of the minimum dimensions due to the size or shape of the S2DG packaging—must be of reasonable dimensions that are, having regard to the size or shape of the packaging, appropriate for the packaging and must remain clearly visible and legible.

22. If no specific dimensions are indicated for a feature of a label in this Division or in the relevant Figure in Division 2 of this Part, the feature must be in the appropriate scale as shown in the Figure. If a label is of dimensions different from the minimum dimensions, the dimensions of every feature in the label must be adjusted proportionally.

23. The correct textual description in the middle of the label of the S2DG as specified in the code of practice is optional.

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# Schedule 7

[s. 149]

## Storage of Class 9A S3DG in Non-industrial and Industrial Premises

**1. Interpretation of Schedule 7**

In this Schedule, an expression specified below has the meaning given by section 149(6)—

***industrial premises***;

***non-industrial premises***;

***specified quantity***.

**2. Specified quantity for storage of Class 9A S3DG**

| | Column 1<br>Class 9A S3DG | Column 2<br>Non-industrial premises | Column 3<br>Industrial premises |
|---|---|---|---|
| 1. | Cotton waste | 100 kg | 2 tonnes |
| 2. | Cotton (raw) | 50 kg | 2 tonnes |
| 3. | Kapok | 50 kg | 2 tonnes |
| 4. | Polymethylmethacrylate (raw material) | 250 kg | 2 tonnes |
| 5. | Polypropylene (raw material) | 250 kg | 2 tonnes |

| | Column 1 | Column 2 | Column 3 |
|---|---|---|---|
| | Class 9A S3DG | Non-industrial premises | Industrial premises |
| 6. | Polystyrene (raw material) | 250 kg | 2 tonnes |
| 7. | Polytetrafluoroethylene | 250 kg | 2 tonnes |
| 8. | Polythene (raw material) | 250 kg | 2 tonnes |
| 9. | Polyvinyl chloride (raw material) | 250 kg | 2 tonnes |
| 10. | Rubber (raw) (excludes any S2DG with UN number UN 1287 or UN 1345) | 100 kg | 2 tonnes |
| 11. | Rubber tyres for motor vehicles and aircrafts | 50 tyres | 500 tyres |



# Schedule 8

[ss. 2, 73 & 157]

## Prescribed Fees

## Part 1

## Prescribed Fees for Licences and Permits for S1DG

1. In this Part—

***place of public entertainment*** (公眾娛樂場所) has the meaning given by section 2 of the Places of Public Entertainment Ordinance (Cap. 172).

2. In this Part, an expression specified below has the meaning given by section 3—

***blasting***;

***conveyance permit***;

***discharge (blasting) permit***;

***discharge (fireworks) permit***;

***licensed blasting site***;

***manufacture (blasting) licence***;

***manufacture (factory) licence***;

***Mode A licence***;

***Mode A store***;

***Mode B licence***;

***Mode B store***;

***possession licence***;

***use (individual) licence***.

3. For a licence or permit specified in column 2 of the following table—

(a) the fee specified in column 3 corresponding to the licence or permit is prescribed for the grant or renewal of the licence or permit for 12 months unless provided otherwise;

(b) the fee specified in column 4 corresponding to the licence or permit is prescribed for a duplicate or replacement of the licence or permit; and

(c) the fee specified in column 5 corresponding to the licence or permit is prescribed for an alteration or addition to, or endorsement of conditions on, the licence or permit.

**Table**

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 |
|---|---|---|---|---|
| Item | Licences or permits | Fee for grant or renewal $ | Fee for duplicate or replacement $ | Fee for alteration or addition or endorsement of conditions $ |
| 1. | A manufacture (factory) licence | 53,950 | 770 | 2,270 |
| 2. | A manufacture (blasting) licence | 53,950 | 770 | 2,270 |
| 3. | A Mode A licence for storing—<br>(a) Group 6 S1DG or special | 51,900 | 770 | (a) For relocation of the |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 |
|---|---|---|---|---|
| Item | Licences or permits | Fee for grant or renewal $ | Fee for duplicate or replacement $ | Fee for alteration or addition or endorsement of conditions $ |
| | Class 9 S1DG (not used for blasting)<br>(b) Group 7 S1DG (not used for blasting)<br>(c) S1DG other than that mentioned in paragraph (a) or (b) | 21,900<br>51,700 | | Mode A store—$6,100<br>(b) For all other cases—$2,270 |
| 4. | A Mode B licence for storing—<br>(a) Group 6 S1DG or special Class 9 S1DG (not used for blasting)<br>(b) Group 7 S1DG (not used for blasting) | 10,200<br>15,150 | 770 | (a) For relocation of the Mode B store—$6,100<br>(b) For all other cases—$2,270 |
| 5. | A use (individual) licence | 1,520 | 770 | — |
| 6. | A possession licence | 51,700 | 770 | (a) For change of the designated possession area in the licensed |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 |
|---|---|---|---|---|
| Item | Licences or permits | Fee for grant or renewal $ | Fee for duplicate or replacement $ | Fee for alteration or addition or endorsement of conditions $ |
| | | | | blasting site—$6,100<br>(b) For all other cases—$2,270 |
| 7. | A discharge (blasting) permit | 74,100 | 770 | (a) For change of the designated blasting area in the licensed blasting site—$6,100<br>(b) For all other cases—$2,270 |
| 8. | A conveyance permit | 315 per permit | Not applicable | Not applicable |
| 9. | A discharge (fireworks) permit for discharge at— | | | |
| | (a) a place of public entertainment | 270 per permit | 15 | 15 |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 |
|---|---|---|---|---|
| Item | Licences or permits | Fee for grant or renewal $ | Fee for duplicate or replacement $ | Fee for alteration or addition or endorsement of conditions $ |
| | (b) any other place | 15 per permit | 15 | 15 |

# Part 2

## Prescribed Fees for Licences for S2DG

4. In this Part—

***identification disc*** (識別證) has the meaning given by section 115;

***quantity*** (分量) has the same meaning as in section 5 of Cap. 295E;

***unit*** (單位) has the same meaning as in section 4 of Cap. 295E.

5. In this Part, an expression specified below has the meaning given by section 92—

***conveyance licence***;

***licensed store***;

***licensed tank***;

***manufacture licence***;

***store and use licence***.

6. For a licence specified in column 2 of the following table—

(a) the fee specified in column 3 corresponding to the licence is prescribed for the grant or renewal of the licence for 12 months;

(b) the fee specified in column 4 corresponding to the licence is prescribed for a duplicate or replacement of the licence and identification disc; and

(c) the fee specified in column 5 corresponding to the licence is prescribed for an alteration or addition to, or endorsement of conditions on, the licence and identification disc.

**Table**

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 |
|---|---|---|---|---|
| Item | Licences | Fee for grant or renewal $ | Fee for duplicate or replacement of licences and identification discs $ | Fee for alteration or addition or endorsement of conditions $ |
| 1. | A manufacture licence | 1,560 | 275 | 275 |
| 2. | A store and use licence for storing Class 2 S2DG in— | | 275 | 275 |
| | (a) each licensed tank | 1,310 | | |
| | (b) each licensed store (other than a licensed tank) for storing— | | | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 |
|---|---|---|---|---|
| Item | Licences | Fee for grant or renewal $ | Fee for duplicate or replacement of licences and identification discs $ | Fee for alteration or addition or endorsement of conditions $ |
| | (i) not more than 500 units in one or more receptacles | 530 | | |
| | (ii) more than 500 units but not more than 2 500 units in one or more receptacles | 1,040 | | |
| | (iii) more than 2 500 units in one or more receptacles | 2,600 | | |
| 3. | A store and use licence for a licensed store for storing Class 3 S2DG or Class 3A S2DG of quantities— | | 275 | 275 |
| | (a) not exceeding 500 units | 300 | | |
| | (b) exceeding 500 units but not | 575 | | |

| Column 1 Item | Column 2 Licences | Column 3 Fee for grant or renewal $ | Column 4 Fee for duplicate or replacement of licences and identification discs $ | Column 5 Fee for alteration or addition or endorsement of conditions $ |
|---|---|---|---|---|
| | exceeding 2 500 units | | | |
| | (c) exceeding 2 500 units but not exceeding 5 000 units | 870 | | |
| | (d) exceeding 5 000 units but not exceeding 25 000 units | 2,760 | | |
| | (e) exceeding 25 000 units | 7,570 | | |
| 4. | A store and use licence for a licensed store for storing Class 4 S2DG, Class 5 S2DG, Class 6.1 S2DG, Class 8 S2DG or Class 9 S2DG of quantities— | | 275 | 275 |
| | (a) not exceeding 25 units | 575 | | |
| | (b) exceeding 25 units but not exceeding 100 units | 1,150 | | |
| | (c) exceeding 100 units | 2,530 | | |



| Column 1 Item | Column 2 Licences | Column 3 Fee for grant or renewal $ | Column 4 Fee for duplicate or replacement of licences and identification discs $ | Column 5 Fee for alteration or addition or endorsement of conditions $ |
|---|---|---|---|---|
| 5. | A conveyance licence | 960 | 275 | 275 |

Clerk to the Executive Council

COUNCIL CHAMBER

2021

## Explanatory Note

This Regulation replaces the Dangerous Goods (General) Regulations (Cap. 295 sub. leg. B) (***existing Regulations***) to—

(a) align the regulatory framework of dangerous goods in the existing Regulations with the amendments to the International Maritime Dangerous Goods Code (***IMDG Code***) (which is updated every 2 years);

(b) enhance the safety of the manufacture, storage, use and conveyance of dangerous goods by retaining the licensing or permit regime under the existing Regulations with slight modifications; and

(c) facilitate the daily use of dangerous goods by omitting obsolete requirements in the existing Regulations.

2. The Dangerous Goods (Application and Exemption) Regulation 2012 (Cap. 295 sub. leg. E) (***Cap. 295E***) sets out the application, exemption and classification system of dangerous goods. The Regulation adopts the same system and should be read together with Cap. 295E.

3. The Regulation is divided into 8 Parts and 8 Schedules.

**Part 1—Preliminary (sections 1 and 2)**

4. Section 1 provides for the commencement of the Regulation, which must not be before the commencement date appointed for section 4 of the Dangerous Goods (Amendment) Ordinance 2002 (4 of 2002).

5. Section 2(1) contains definitions that are necessary for the interpretation of the Regulation. Some key definitions are ***code of practice*** (relevant to Part 3), ***DG***, ***S1DG*** (relevant to Part 2), ***prescribed fee*** (relevant to Parts 2, 3 and 7) and ***S2DG*** (relevant to Parts 3, 4 and 6).



6. Section 2(2) makes it clear that the expressions used in the Regulation in relation to DG have the same classification or identification system of dangerous goods as in Cap. 295E.

**Part 2—S1DG (sections 3 to 91)**

7. This Part makes provisions for the manufacture, storage and use, conveyance as well as the packing, marking and labelling (***PML***) requirements of S1DG. In line with Cap. 295E, S1DG consists of Class 1 S1DG, special Class 9 S1DG and Group 8 S1DG.

8. Divisions 2, 3, 4, 5 and 6 of the Part empowers the Commissioner of Mines to grant and renew manufacture (factory) licences, manufacture (blasting) licences, store and use licences, use (individual) licences, blasting permissions, and the grant of conveyance permits, in relation to S1DG.

9. Division 4 of the Part also enables the Secretary for Home Affairs to grant—

(a) discharge (fireworks) permits for fireworks display; and

(b) general permissions for the discharge of manufactured fireworks by the public or a specified class of the public.

10. Division 6 of the Part sets out the PML requirements for S1DG, which are further elaborated in Schedule 3. It should be noted that if S1DG of specified Classes are packed, marked and labelled in accordance with the IMDG Code, the PML requirements for those Classes under this Division are regarded as having been complied with for the purposes of storage and conveyance.

**Part 3—S2DG (sections 92 to 146)**

11. This Part makes provisions for the manufacture, storage and use, conveyance as well as the PML requirements of S2DG.

12. Division 2 gives power to the Director of Fire Services (***Director***) to issue fire safety requirements on safety standards for licensed factories, licensed stores, Class 3A premises and licensed vehicles.

13. Divisions 3 and 6 of the Part empower the Director to grant and renew manufacture licences, store and use licences and conveyance licences.

14. Division 4 of the Part provides for restrictions and safety precautions for the manufacture and storage of S2DG.

15. Division 7 of the Part sets out the PML requirements for S2DG, which are further elaborated in Schedule 6. It should be noted that if S2DG of specified Classes are packed, marked and labelled in accordance with the IMDG Code, the PML requirements for those Classes under this Division are regarded as having been complied with for the purposes of storage and conveyance.

**Part 4—Storage of Air Cargo DG at Hong Kong International Airport (sections 147 and 148)**

16. Under this Part, the time limit for the mixed storage of S2DG and any other dangerous goods (other than S1DG) as defined in the Dangerous Goods (Consignment by Air) (Safety) Ordinance (Cap. 384) at the Hong Kong International Airport is extended from 24 hours under the existing Regulations to 72 hours.

**Part 5—Storage of Class 9A S3DG (Combustible Goods) (sections 149 and 150)**

17. Class 9A S3DG is set out in Schedule 3 to Cap. 295E. Subject to an exception, a person who stores Class 9A S3DG in a non-industrial premises or an industrial premises is required to send a written notice to the Director if the quantity of the Class 9A S3DG stored in the premises exceeds that specified in Schedule 7.



**Part 6—Storage of Freight Container in Approved Container Terminal (sections 151 to 154)**

18. Section 152 provides for the exemption from the operation of section 6 of the Dangerous Goods Ordinance (Cap. 295) for the storage of S2DG in a freight container in a container terminal (***approved container terminal***) specified in Schedule 2 to the Dangerous Goods (Shipping) Regulation 2012 (Cap. 295 sub. leg. F).

19. Section 153 requires a container terminal operator of an approved container terminal to unpack a freight container containing S2DG within a certain period after the container is unloaded. The Director of Marine is the enforcement authority for sections 152 and 153.

20. Section 154 requires a container terminal operator of an approved container terminal to maintain record of the S2DG handled in the terminal. The Director of Fire Services is the enforcement authority for that section.

**Part 7—Miscellaneous Provisions (sections 155 to 160)**

21. Section 155 empowers the Director of Fire Services to grant an exemption from certain provisions of the Regulation.

22. Section 156 provides that the following officials may authorize a public officer in the relevant bureau or department to perform the officials' functions under the Regulation—

(a) the Commissioner of Mines;

(b) the Secretary for Home Affairs;

(c) the Director of Fire Services;

(d) the Director of Marine.

23. Section 157 provides for the validity period and prescribed fees payable for the grant or renewal of licences or permits under the Regulation. The particulars of the fees are prescribed in Schedule 8.

24. Section 158 provides that licences or permits issued under the Regulation are not transferable.

25. Sections 159 and 160 provide for special defences to defendants charged with certain offences under the Regulation.

**Part 8—Repeal and Transitional Provisions (sections 161 to 183)**

26. This Part repeals the existing Regulations. It also provides for the transitional arrangement from the current operation under the existing Regulations to the new regulatory regime under the Regulation.

**Schedules—Schedules 1 to 8**

27. Schedule 1 sets out the form and specifications for S1DG placard.

28. Schedule 2 provides for the storage limit of S1DG in a licensed Mode B store.

29. Schedule 3 prescribes the packing, marking and labelling requirements for S1DG.

30. Schedule 4 provides for the form and specifications for S2DG (Class 2/3/3A) warning sign.

31. Schedule 5 sets out the form and specifications for S2DG placard.

32. Schedule 6 prescribes the packing, marking and labelling requirements for S2DG.

33. Schedule 7 provides for the specified quantity for storage of Class 9A S3DG in a non-industrial premises and an industrial premises.

34. Schedule 8 provides for the prescribed fees for the licences and permits granted and renewed under Parts 2 and 3.

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# Dangerous Goods (Application and Exemption) Regulation 2012 (Amendment) Regulation 2021

(Made by the Chief Executive in Council under section 5 of the Dangerous Goods Ordinance (Cap. 295))

**1. Commencement**

This Regulation comes into operation on a day falling on or after the commencement date of section 4 of the Dangerous Goods (Amendment) Ordinance 2002 (4 of 2002) to be appointed by the Secretary for Security by notice published in the Gazette.

**2. Dangerous Goods (Application and Exemption) Regulation 2012 amended**

The Dangerous Goods (Application and Exemption) Regulation 2012 (Cap. 295 sub. leg. E) is amended as set out in sections 3 to 36.

**3. Section 2 amended (interpretation)**

(1) Section 2, definition of ***Class 1 dangerous goods***—

**Repeal**

everything after "means"

**Substitute**

"any dangerous goods—

(a) that are specified in column 2 of the table in section 5 of Schedule 1 with the Division that the dangerous goods belong to specified in column 3 of the table in relation to the dangerous goods; and



(b) if any specifications are set out in column 4 of the table in relation to the dangerous goods—that meet the specifications;".

(2) Section 2, definition of ***Class 2 dangerous goods***—

**Repeal**

everything after "means"

**Substitute**

"any dangerous goods specified in column 2 of the table in Part 2 of Schedule 2 with the number "2.1", "2.2" or "2.3" specified in column 3 of the table in relation to the dangerous goods;".

(3) Section 2, definition of ***Class 3 dangerous goods***—

**Repeal**

everything after "means"

**Substitute**

"any dangerous goods specified in column 2 of the table in Part 2 or 3 of Schedule 2 with the number "3" specified in column 3 of the table in relation to the dangerous good;".

(4) Section 2, definition of ***Class 3A dangerous goods***—

**Repeal**

everything after "means"

**Substitute**

"any dangerous goods specified in column 2 of the table in Part 4 of Schedule 2 with the number "3A" specified in column 3 of the table in relation to the dangerous good;".

(5) Section 2, definition of ***Class 4 dangerous goods***—

**Repeal**

everything after "means"

**Substitute**

"any dangerous goods specified in column 2 of the table in Part 2 of Schedule 2 with the number "4.1", "4.2" or "4.3" specified in column 3 of the table in relation to the dangerous goods;".

(6) Section 2, definition of ***Class 5 dangerous goods***—

**Repeal**

everything after "means"

**Substitute**

"any dangerous goods specified in column 2 of the table in Part 2 of Schedule 2 with the number "5.1" or "5.2" specified in column 3 of the table in relation to the dangerous goods;".

(7) Section 2, definition of ***Class 6.1 dangerous goods***—

**Repeal**

everything after "means"

**Substitute**

"any dangerous goods specified in column 2 of the table in Part 2 of Schedule 2 with the number "6.1" specified in column 3 of the table in relation to the dangerous goods;".

(8) Section 2, definition of ***Class 8 dangerous goods***—

**Repeal**

everything after "means"

**Substitute**

"any dangerous goods specified in column 2 of the table in Part 2 or 3 of Schedule 2 with the number "8" specified in column 3 of the table in relation to the dangerous goods;".

(9) Section 2, definition of ***Class 9 dangerous goods***—

**Repeal**



everything after "means"

**Substitute**

"any dangerous goods specified in column 2 of the table in Part 2 of Schedule 2 with the number "9" specified in column 3 of the table in relation to the dangerous goods;".

(10) Section 2, definition of ***consumer pack exempt quantity***—

**Repeal**

everything after "in relation to"

**Substitute**

"any dangerous goods specified in column 1 of the table in Schedule 5, means the quantity specified in column 2 of the table in relation to the dangerous goods;".

(11) Section 2, definition of ***consumer packs***—

**Repeal paragraphs (a) and (b)**

**Substitute**

"(a) for pre-packed Schedule 2 dangerous goods—the capacity of the receptacle forming part of the pre-packed Schedule 2 dangerous goods does not exceed the maximum package size (if any) specified in column 9 of the table in Part 2, 3 or 4 of Schedule 2 in relation to the dangerous goods; or

(b) for the dangerous goods that are contained directly without any form of intermediate containment in a receptacle—the capacity of the receptacle does not exceed the maximum package size (if any) specified in column 9 of the table in relation to the dangerous goods;".

(12) Section 2, definition of ***consumer pack (warehouse) exempt quantity***—

**Repeal**

everything after "in relation to"

**Substitute**

"any dangerous goods specified in column 1 of the table in Schedule 5, means the quantity specified in column 3 of the table in relation to the dangerous goods;".

(13) Section 2, definition of ***general exempt quantity***—

**Repeal**

"Part"

**Substitute**

"the table in Part".

(14) Section 2, definition of ***industrial exempt quantity***—

**Repeal**

"Part"

**Substitute**

"the table in Part".

(15) Section 2, definition of ***laboratory***, paragraph (b), after "defined by"—

**Add**

"paragraph (9) of Part 1 of".

(16) Section 2, Chinese text, definition of ***實驗室***, paragraph (b)—

**Repeal**

"機構"

**Substitute**

"院校".

(17) Section 2, definition of ***pre-packed Schedule 2 dangerous goods***—



**Repeal**

"9 of"

**Substitute**

"10 of the table in".

(18) Section 2, definition of ***Schedule 1 dangerous goods***—

**Repeal paragraphs (a) and (b)**

**Substitute**

"(a) Class 1 dangerous goods;

(b) special Class 9 dangerous goods; or

(c) Group 8 explosives;".

(19) Section 2, definition of ***Schedule 2 dangerous goods***—

**Repeal**

everything after "means"

**Substitute**

"any dangerous goods—

(a) that are specified in column 2 of the table in Part 2, 3 or 4 of Schedule 2; and

(b) if any specifications are set out in column 10 of the table in relation to the dangerous goods—that meet the specifications;".

(20) Section 2, definition of ***special Class 9 dangerous goods***—

**Repeal**

everything after "means"

**Substitute**

"any article—

(a) that is specified in column 2 of the table in section 6 of Schedule 1;

(b) if any specifications are set out in column 4 of the table in relation to the article—that meets the specifications; and

(c) that contains Class 1 dangerous goods;".

(21) Section 2, definition of ***special exempt quantity***—

**Repeal**

"Part"

**Substitute**

"the table in Part".

(22) Section 2, definition of ***specified receptacle***, paragraph (d)—

**Repeal**

"Classes 4, 5, 6.1, 8 and"

**Substitute**

"Class 4 dangerous goods, Class 5 dangerous goods, Class 6.1 dangerous goods, Class 8 dangerous goods and Class".

(23) Section 2, Chinese text, definition of ***醫療機構***, paragraph (e)(iii)—

**Repeal the full stop**

**Substitute a semicolon.**

(24) Section 2—

(a) definition of ***fuel tank room***;

(b) definition of ***insulated compartment***—

**Repeal the definitions.**

(25) Section 2—



**Add in alphabetical order**

"***air cargo terminal*** (空運貨站) means a franchised air-freight terminal at the Hong Kong International Airport;

***approved container terminal*** (認可貨櫃碼頭) means a container terminal specified in Schedule 2 to the Dangerous Goods (Shipping) Regulation 2012 (Cap. 295 sub. leg. F);

***Class 2.2 dangerous goods*** (第 2.2 類危險品) means any dangerous goods specified in column 2 of the table in Part 2 of Schedule 2 with the number "2.2" specified in column 3 of the table in relation to the dangerous goods;

***Division 1.4 dangerous goods*** (第 1.4 項危險品) means any Class 1 dangerous goods specified in column 2 of the table in section 5 of Schedule 1, with the combination of the numeral "1.4" followed by an alphabet, specified in column 3 of the table, in relation to the dangerous goods;

***explosive content*** (爆炸品含量), in relation to Schedule 1 dangerous goods—

(a) means the total mass of any explosives contained in the dangerous goods; but

(b) does not include the S1DG packaging, wiring or casing that contains the explosives;

***freight container*** (運貨貨櫃) has the meaning given by section 2(1) of the Freight Containers (Safety) Ordinance (Cap. 506);

***Group 8 explosives*** (第 8 組爆炸品) means any explosives belonging to Group 8 specified in section 2 of Schedule 1;

***operator*** (經營人), in relation to an air cargo terminal, means—

(a) a person who owns or manages the terminal; or

(b) an employee employed by, or an agent engaged by, the person for operating or managing the terminal;

***packing group*** (包裝類別), in relation to Schedule 2 dangerous goods, means the combination of the alphabets "PG" followed by a Roman numeral, specified in column 2 of the table in Part 2, 3 or 4 of Schedule 2 in relation to the dangerous goods;

***prohibited goods*** (違禁品)—see section 7;

***S1DG package*** (S1 危險品包裹) has the meaning given by section 3 of the Dangerous Goods (Control) Regulation;

***S1DG packaging*** (S1 危險品包裝) has the meaning given by section 3 of the Dangerous Goods (Control) Regulation;

***UN number*** (聯合國編號)—

(a) in relation to Schedule 1 dangerous goods, means the number specified in column 1 of the table in section 5 or 6 of Schedule 1 in relation to the dangerous goods and preceded by the alphabets "UN"; and

(b) in relation to Schedule 2 dangerous goods, means the number specified in column 1 of the table in Part 2 or 3 of Schedule 2 in relation to the dangerous goods and preceded by the alphabets "UN";

***uninhabited compartment*** (非居住間) means any part of a building that—

(a) is not a warehouse compartment;

(b) is neither used nor constructed for human habitation;

(c) does not provide sleeping accommodation; and

(d) is separated by walls from any other parts of the building that—



(i) are used or constructed for human habitation; or

(ii) provide sleeping accommodation;".

**4. Section 3 substituted**

Section 3—

**Repeal the section**

**Substitute**

"**3. Meaning of *type* in respect of Schedule 2 dangerous goods**

In this Regulation, a type of Schedule 2 dangerous goods is identified by the combination of—

(a) the UN number (or for Class 3A dangerous goods, the HK number specified in column 1 of the table in Part 4 of Schedule 2 in relation to the dangerous goods) of the dangerous goods;

(b) the packing group (if any) of the dangerous goods; and

(c) all of the following opposite the UN number or the HK number specified in Part 2, 3 or 4 (as the case may be) of Schedule 2 in relation to the dangerous goods—

(i) the proper shipping name specified in column 2 of the table in the relevant Part;

(ii) the Class specified in column 3 of the table;

(iii) the subsidiary hazard specified in column 4 of the table.".

**5. Section 5 amended (determination of quantity of Schedule 2 dangerous goods)**

(1) Section 5—

**Renumber the section as section 5(1).**

(2) Section 5(1)—

**Repeal paragraphs (a), (b) and (c)**

**Substitute**

"(a) if the dangerous goods are in gas form, or in the form of liquefied gas, dissolved gas, adsorbed gas or refrigerated liquefied gas—

(i) for pre-packed Schedule 2 dangerous goods—the water capacity of the receptacle forming part of the pre-packed Schedule 2 dangerous goods is taken to be the quantity of the dangerous goods; or

(ii) for other dangerous goods—the water capacity of the receptacle that contains the dangerous goods is taken to be the quantity of the dangerous goods;

(b) if the dangerous goods are in liquid form (except liquefied gas, dissolved gas and refrigerated liquefied gas)—

(i) for pre-packed Schedule 2 dangerous goods—the volume of the contents of the pre-packed Schedule 2 dangerous goods is taken to be the quantity of the dangerous goods; or

(ii) for other dangerous goods—the volume of the dangerous goods is taken to be the quantity of the dangerous goods; or

(c) if the dangerous goods are in solid form (except adsorbed gas)—



(i) for pre-packed Schedule 2 dangerous goods—the net mass of the contents of the pre-packed Schedule 2 dangerous goods is taken to be the quantity of the dangerous goods; or

(ii) for other dangerous goods—the net mass of the dangerous goods is taken to be the quantity of the dangerous goods.".

(3) Section 5(1)—

**Repeal paragraphs (d), (e) and (f).**

(4) After section 5(1)—

**Add**

"(2) In this Regulation, a reference to the quantity of Class 2 dangerous goods mixture is a reference to the quantity determined as follows—

(a) if the mixture is pre-packed Schedule 2 dangerous goods—the water capacity of the receptacle forming part of the pre-packed Schedule 2 dangerous goods is taken to be the quantity of the mixture; or

(b) if the mixture is not pre-packed Schedule 2 dangerous goods—the water capacity of the receptacle that contains the mixture is taken to be the quantity of the mixture.

(3) For determining the quantity of any Schedule 2 dangerous goods, 1 kilogram is taken to be the equivalent of 1 litre in the calculation of—

(a) the equivalent in liquid measure of any quantity in weight; and

(b) the equivalent in weight of any quantity in liquid measure.

(4) In this section—

***Class 2 dangerous goods mixture*** (第 2 類危險品混合物) means a mixture of Class 2 dangerous goods in one or more of the following forms with the vapours of substances of other classes of dangerous goods—

(a) gas;

(b) liquefied gas;

(c) dissolved gas;

(d) adsorbed gas;

(e) refrigerated liquefied gas.".

**6. Section 6 amended (application of Ordinance)**

(1) Section 6(a)—

**Repeal**

everything after "Schedule"

**Substitute**

"1 dangerous goods, Schedule 2 dangerous goods and Class 9A dangerous goods;".

(2) After section 6(a)—

**Add**

"(ab) prohibited goods; and".

**7. Sections 7A to 7D added**

Part 3, Division 1, before section 8—

**Add**



**"7A. Storage, conveyance and use of certain Class 1 dangerous goods installed on vessels, aircrafts or vehicles**

(1) This section applies to Class 1 dangerous goods with UN number UN 0054, UN 0070, UN 0191, UN 0195, UN 0197, UN 0240, UN 0275, UN 0276, UN 0312, UN 0323, UN 0373, UN 0405, UN 0430, UN 0431, UN 0432, UN 0453, UN 0487, UN 0503, UN 0505 or UN 0507.

(2) The storage, conveyance and use of Class 1 dangerous goods are exempt from the operation of section 6 of the Ordinance if the dangerous goods are—

(a) installed on a vessel, aircraft or vehicle as part of its equipment; and

(b) used or intended to be used as part of the safety or life-saving equipment of the vessel, aircraft or vehicle.

**7B. Storage, conveyance and use of special Class 9 dangerous goods installed on vessels, aircrafts or vehicles**

The storage, conveyance and use of special Class 9 dangerous goods are exempt from the operation of section 6 of the Ordinance if the dangerous goods are—

(a) installed on a vessel, aircraft or vehicle as part of its equipment; and

(b) used or intended to be used as part of the safety or life-saving equipment of the vessel, aircraft or vehicle.

**7C. Storage, conveyance and use of certain Class 1 dangerous goods installed in fire-fighting or fire protection equipment**

(1) This section applies to Class 1 dangerous goods with UN number UN 0070, UN 0275, UN 0276 or UN 0323.

(2) The storage, conveyance and use of Class 1 dangerous goods are exempt from the operation of section 6 of the Ordinance if the dangerous goods—

(a) contain not exceeding 10 grams of explosive content;

(b) are installed in a fire-fighting or fire protection equipment; and

(c) are used or intended to be used as part of the equipment for extinguishing a fire.

**7D. Storage, conveyance and use of certain Class 1 dangerous goods installed in receptacles used for security work**

(1) This section applies to Class 1 dangerous goods with UN number UN 0191, UN 0197, UN 0373, UN 0430, UN 0431 or UN 0432.

(2) The storage, conveyance and use of Class 1 dangerous goods are exempt from the operation of section 6 of the Ordinance if the dangerous goods are—

(a) installed in a receptacle that is—

(i) used for security work for the transport of cash or other valuables; and

(ii) in the possession and under the control of a company licensed under section 21 of the Security and Guarding Services Ordinance (Cap. 460); and

(b) used or intended to be used to produce a sound, dye or smoke effect.

(3) In this section—



***security work*** (保安工作) has the meaning given by section 2 of the Security and Guarding Services Ordinance (Cap. 460).".

**8. Section 8 amended (exemptions in respect of Schedule 1 dangerous goods)**

(1) Section 8, heading—

**Repeal**

**"Schedule 1 dangerous goods"**

**Substitute**

**"cartridges".**

(2) Section 8—

**Repeal subsection (1).**

(3) Section 8(2)—

**Repeal**

"on condition that"

**Substitute**

"if".

(4) Section 8(2)(a) and (b), Chinese text—

**Repeal**

"彈藥筒"

**Substitute**

"槍彈".

(5) Section 8(3)—

**Repeal**

"on condition that"

**Substitute**

"if".

(6) Section 8(3)(a) and (b), Chinese text—

**Repeal**

"彈藥筒"

**Substitute**

"槍彈".

(7) Section 8(4), Chinese text—

**Repeal**

"彈藥筒" (wherever appearing)

**Substitute**

"槍彈".

(8) Section 8(5)—

**Repeal**

"on condition that"

**Substitute**

"if".

(9) Section 8(5)(a) and (b), Chinese text—

**Repeal**

"彈藥筒"

**Substitute**

"槍彈".

(10) Section 8(6)—

**Repeal**

"on condition that"

**Substitute**



"if".

(11) Section 8(6)(a) and (b), Chinese text—

**Repeal**

"彈藥筒"

**Substitute**

"槍彈".

(12) Section 8—

**Repeal subsection (7)**

**Substitute**

"(7) In this section—

***cartridge-operated fixing tool*** (槍彈推動打釘工具) has the meaning given by regulation 2 of the Factories and Industrial Undertakings (Cartridge-Operated Fixing Tools) Regulations (Cap. 59 sub. leg. R).".

**9. Sections 8A to 8F added**

Part 3, Division 1, after section 8—

**Add**

"**8A. Conveyance of Schedule 1 dangerous goods in approved container terminals**

The conveyance of Schedule 1 dangerous goods in an approved container terminal is exempt from the operation of section 6 of the Ordinance if the dangerous goods are contained in a freight container.

**8B. Storage and conveyance of Group 8 explosives**

(1) The storage in any place of Group 8 explosives is exempt from the operation of section 6 of the Ordinance if the

explosives are not stored in the place together with any other Schedule 1 dangerous goods.

(2) The conveyance of Group 8 explosives is exempt from the operation of section 6 of the Ordinance if the explosives are not conveyed together with any other Schedule 1 dangerous goods.

**8C. Conveyance of intact special Class 9 S1DG**

(1) The conveyance of intact special Class 9 S1DG is exempt from the operation of section 6 of the Ordinance if the dangerous goods are not conveyed together with any other dangerous goods.

(2) In this section—

***intact special Class 9 S1DG*** (原封 S1 第 9 類特殊危險品) has the meaning given by section 3 of the Dangerous Goods (Control) Regulation.

**8D. Conveyance of Division 1.4 dangerous goods in Hong Kong International Airport**

The conveyance of Division 1.4 dangerous goods in the Hong Kong International Airport is exempt from the operation of section 6 of the Ordinance if the dangerous goods are—

(a) within the meaning of section 2 of the Dangerous Goods (Consignment by Air) (Safety) Ordinance (Cap. 384); and

(b) goods in transit—

(i) brought into Hong Kong by an aircraft; and

(ii) to be directly taken out of Hong Kong, whether or not by another aircraft to which they are transhipped.



**8E. Storage of Division 1.4 dangerous goods in air cargo terminals**

(1) The storage of Division 1.4 dangerous goods in an air cargo terminal is exempt from the operation of section 6 of the Ordinance if—

(a) the dangerous goods are within the meaning of section 2 of the Dangerous Goods (Consignment by Air) (Safety) Ordinance (Cap. 384);

(b) the dangerous goods are goods in transit—

(i) brought into Hong Kong by an aircraft; and

(ii) to be directly taken out of Hong Kong, whether or not by another aircraft to which they are transhipped;

(c) the aggregate explosive content of the dangerous goods does not exceed 250 kilograms;

(d) if the aggregate explosive content of the dangerous goods exceeds 250 kilograms—

(i) the dangerous goods are contained in more than one S1DG package;

(ii) the S1DG packages are stored in more than one stack;

(iii) the aggregate explosive content contained in each stack does not exceed 250 kilograms; and

(iv) the distance between each of the stacks, measuring from one edge of a stack to the edge of the other stack that faces the first-mentioned edge, is not less than 10 metres; and

(e) subject to subsection (2), the dangerous goods are stored in the air cargo terminal for not more than 24

hours beginning at the time the dangerous goods are unloaded at the air cargo terminal.

(2) In relation to the dangerous goods that are transhipped to another aircraft that is scheduled to depart within 24 hours beginning at the time the dangerous goods are unloaded at the air cargo terminal, subsection (1)(e) has effect as if the words "24 hours" were substituted by "72 hours" if—

(a) there is a delay in the departure; and

(b) documentary proof of the delay is submitted to the Commissioner of Mines by the operator of the air cargo terminal at any time within 72 hours beginning at the time the dangerous goods are so unloaded.

**8F. Storage of special Class 9 dangerous goods in air cargo terminals**

(1) The storage of special Class 9 dangerous goods in an air cargo terminal is exempt from the operation of section 6 of the Ordinance if—

(a) the dangerous goods are within the meaning of section 2 of the Dangerous Goods (Consignment by Air) (Safety) Ordinance (Cap. 384);

(b) the dangerous goods are goods in transit—

(i) brought into Hong Kong by an aircraft; and

(ii) to be directly taken out of Hong Kong, whether or not by another aircraft to which they are transhipped;

(c) the aggregate explosive content of the dangerous goods does not exceed 250 kilograms;



(d) if the aggregate explosive content of the dangerous goods exceeds 250 kilograms—

(i) the dangerous goods are contained in more than one S1DG package;

(ii) the S1DG packages are stored in more than one stack;

(iii) the aggregate explosive content contained in each stack does not exceed 250 kilograms; and

(iv) the distance between each of the stacks, measuring from one edge of a stack to the edge of the other stack that faces the first-mentioned edge, is not less than 10 metres; and

(e) subject to subsection (2), the dangerous goods are stored in the air cargo terminal for not more than 24 hours beginning at the time the dangerous goods are unloaded at the air cargo terminal.

(2) In relation to the dangerous goods that are transhipped to another aircraft that is scheduled to depart within 24 hours beginning at the time the dangerous goods are unloaded at the air cargo terminal, subsection (1)(e) has effect as if the words "24 hours" were substituted by "72 hours" if—

(a) there is a delay in the departure; and

(b) documentary proof of the delay is submitted to the Commissioner of Mines by the operator of the air cargo terminal at any time within 72 hours beginning at the time the dangerous goods are so unloaded.".

**10. Section 9 amended (storage, conveyance and use of single type of Class 2 dangerous goods in packaged form)**

(1) Section 9—

**Repeal subsections (1), (2) and (3)**

**Substitute**

"(1) The storage of a single type of Class 2 dangerous goods in packaged form in any industrial premises is exempt from the operation of section 6 of the Ordinance if the quantity of the dangerous goods does not exceed the industrial exempt quantity for that type of dangerous goods.

(2) The storage of a single type of Class 2 dangerous goods in packaged form in any special premises is exempt from the operation of section 6 of the Ordinance if the quantity of the dangerous goods does not exceed the general exempt quantity or any special exempt quantity (whichever quantity is larger) for that type of dangerous goods.

(3) The storage of a single type of Class 2 dangerous goods in packaged form in any general premises is exempt from the operation of section 6 of the Ordinance if the quantity of the dangerous goods does not exceed the general exempt quantity for that type of dangerous goods.".

(2) Section 9(4)—

**Repeal**

everything after "Ordinance"

**Substitute**

"if the quantity of the dangerous goods does not exceed the general exempt quantity for that type of dangerous goods.".



**11. Section 10 amended (storage, conveyance and use of multiple types of Class 2 dangerous goods in packaged form)**

(1) Section 10—

**Repeal subsection (1)**

**Substitute**

"(1) The storage of more than one type of Class 2 dangerous goods in packaged form in any industrial premises is exempt from the operation of section 6 of the Ordinance if—

(a) the quantity of each type of those dangerous goods so stored does not exceed the industrial exempt quantity for that type of dangerous goods under section 9(1); and

(b) the aggregate quantity of those dangerous goods in packaged form so stored does not exceed 450 units.".

(2) Section 10—

**Repeal subsection (2).**

(3) Before section 10(3)—

**Add**

"(2A) The storage of more than one type of Class 2 dangerous goods in packaged form in any special premises is exempt from the operation of section 6 of the Ordinance if—

(a) the quantity of each type of those dangerous goods so stored does not exceed the general exempt quantity or any special exempt quantity (whichever quantity is larger) for that type of dangerous goods under section 9(2); and

(b) the aggregate quantity of those dangerous goods in packaged form so stored does not exceed 300 units.

(2B) The storage of more than one type of Class 2 dangerous goods in packaged form in any general premises is exempt from the operation of section 6 of the Ordinance if—

(a) the quantity of each type of those dangerous goods so stored does not exceed the general exempt quantity for that type of dangerous goods under section 9(3); and

(b) the aggregate quantity of those dangerous goods in packaged form so stored does not exceed 300 units.".

(4) Section 10(3)—

**Repeal**

everything after "Ordinance"

**Substitute**

"if—

(a) the quantity of each type of those dangerous goods so conveyed does not exceed the general exempt quantity for that type of dangerous goods under section 9(4); and

(b) the aggregate quantity of those dangerous goods in packaged form so conveyed does not exceed 300 units.".

**12. Section 12 amended (storage, conveyance and use of single type of Class 3 dangerous goods in packaged form)**

(1) Section 12(1)—

**Repeal**



everything after "Ordinance"

**Substitute**

"if the quantity of the dangerous goods so stored does not exceed the industrial exempt quantity or general exempt quantity (as the case may be) for that type of dangerous goods.".

(2) Section 12(2)—

**Repeal**

everything after "Ordinance"

**Substitute**

"if the quantity of the dangerous goods so stored does not exceed the general exempt quantity or special exempt quantity (whichever quantity is larger) for that type of dangerous goods.".

(3) Section 12(3)—

**Repeal**

everything after "Ordinance"

**Substitute**

"if the quantity of the dangerous goods so conveyed does not exceed the general exempt quantity for that type of dangerous goods.".

**13. Section 13 amended (storage, conveyance and use of multiple types of Class 3 dangerous goods in packaged form)**

(1) Section 13(1)—

**Repeal**

"on condition that"

**Substitute**

"if".

(2) Section 13(1)(a)—

**Repeal**

", specified in respect of each type of those dangerous goods, allowed"

**Substitute**

"for that type of dangerous goods".

(3) Section 13(2)—

**Repeal**

"on condition that"

**Substitute**

"if".

(4) Section 13(2)(a)—

**Repeal**

", specified in respect of each type of those dangerous goods, allowed"

**Substitute**

"(whichever quantity is larger) for that type of dangerous goods".

(5) Section 13(3)—

**Repeal**

"on condition that"

**Substitute**

"if".

(6) Section 13(3)(a)—

**Repeal**



"specified in respect of each type of those dangerous goods, allowed"

**Substitute**

"for that type of dangerous goods".

**14. Section 14 amended (storage, conveyance and use of Class 3A dangerous goods in packaged form)**

(1) Section 14(1)—

**Repeal**

everything after "Ordinance"

**Substitute**

"if the quantity of the dangerous goods so stored does not exceed the industrial exempt quantity, general exempt quantity or special exempt quantity (as the case may be) for the dangerous goods.".

(2) Section 14(2)—

**Repeal**

everything after "Ordinance"

**Substitute**

"if the quantity of the dangerous goods so conveyed does not exceed the general exempt quantity for the dangerous goods.".

**15. Part 3, Division 4A added**

Part 3, after Division 4—

**Add**

## "Division 4A—Exemptions in Respect of Conveyance of Classes 4, 5, 6.1, 8 and 9 Dangerous Goods

### 14A. Conveyance of Class 4, 5, 6.1, 8 or 9 Dangerous Goods

The conveyance of the following dangerous goods is exempt from the operation of section 6 of the Ordinance—

(a) Class 4 dangerous goods;

(b) Class 5 dangerous goods;

(c) Class 6.1 dangerous goods;

(d) Class 8 dangerous goods; or

(e) Class 9 dangerous goods.".

### 16. Section 16 amended (storage, conveyance and use of single type of Class 4, 5, 6.1, 8 or 9 dangerous goods in packaged form)

(1) Section 16, heading—

**Repeal**

**", conveyance"**.

(2) Before section 16(1)—

**Add**

"(1A) This section applies to—

(a) Class 4 dangerous goods;

(b) Class 5 dangerous goods;

(c) Class 6.1 dangerous goods;

(d) Class 8 dangerous goods; and

(e) Class 9 dangerous goods.".

(3) Section 16(1)—

**Repeal**



"Class 4, 5, 6.1, 8 or 9".

(4) Section 16(1)—

**Repeal**

everything after "Ordinance"

**Substitute**

"if the quantity of the dangerous goods so stored does not exceed the industrial exempt quantity or general exempt quantity (as the case may be) for that type of dangerous goods.".

(5) Section 16(2)—

**Repeal**

"Class 4, 5, 6.1, 8 or 9".

(6) Section 16(2)—

**Repeal**

everything after "Ordinance"

**Substitute**

"if the quantity of the dangerous goods so stored does not exceed the general exempt quantity or special exempt quantity (whichever quantity is larger) for that type of dangerous goods.".

(7) Section 16—

**Repeal subsection (3).**

(8) Section 16(4)—

**Repeal**

"Class 4, 5, 6.1, 8 or 9".

**17. Section 17 amended (storage, conveyance and use of multiple types of Class 4, 5, 6.1, 8 or 9 dangerous goods in packaged form)**

(1) Section 17, heading—

**Repeal**

**", conveyance".**

(2) Before section 17(1)—

**Add**

"(1A) This section applies to—

(a) Class 4 dangerous goods;

(b) Class 5 dangerous goods;

(c) Class 6.1 dangerous goods;

(d) Class 8 dangerous goods; and

(e) Class 9 dangerous goods.".

(3) Section 17(1)—

**Repeal**

"Class 4, 5, 6.1, 8 or 9".

(4) Section 17(1)—

**Repeal**

"on condition that"

**Substitute**

"if".

(5) Section 17(1)(a)—

**Repeal**

", specified in respect of each type of those dangerous goods, allowed"

**Substitute**



"for that type of dangerous goods".

(6) Section 17(1)(b)(ii)(A)—

**Repeal**

"5.1, 6.1 and"

**Substitute**

"5.1 dangerous goods, special Class 6.1 dangerous goods and special Class".

(7) Section 17(1)(b)(ii)(B)—

**Repeal**

"5.1, 6.1 or"

**Substitute**

"5.1 dangerous goods, special Class 6.1 dangerous goods or special Class".

(8) Section 17(2)—

**Repeal**

"Class 4, 5, 6.1, 8 or 9".

(9) Section 17(2)—

**Repeal**

"on condition that"

**Substitute**

"if".

(10) Section 17(2)(a)—

**Repeal**

", specified in respect of each type of those dangerous goods, allowed"

**Substitute**

"(whichever quantity is larger) for that type of dangerous goods".

(11) Section 17(2)(b)(i)—

**Repeal**

"5.1, 6.1 and"

**Substitute**

"5.1 dangerous goods, special Class 6.1 dangerous goods and special Class".

(12) Section 17(2)(b)(ii)—

**Repeal**

"5.1, 6.1 or"

**Substitute**

"5.1 dangerous goods, special Class 6.1 dangerous goods or special Class".

(13) Section 17—

**Repeal subsection (3).**

(14) Section 17(4)—

**Repeal**

"Class 4, 5, 6.1, 8 or 9".

(15) Section 17(5), definition of ***special Class 5.1 dangerous goods***—

**Repeal**

everything after "means"

**Substitute**

"any Schedule 2 dangerous goods with UN number UN 1748, UN 2208, UN 2880, UN 3212, UN 3485, UN 3486 or UN 3487;".



(16) Section 17(5), definition of ***special Class 6.1 dangerous goods***—

**Repeal**

everything after "means"

**Substitute**

"any Schedule 2 dangerous goods with UN number UN 1671, UN 2022, UN 2076, UN 2312, UN 2821, UN 3430 or UN 3455;".

(17) Section 17(5), definition of ***special Class 8 dangerous goods***—

**Repeal**

everything after "means"

**Substitute**

"any Schedule 2 dangerous goods with UN number UN 1791 or UN 2693.".

**18. Section 18 amended (storage and use of single type of Schedule 2 dangerous goods in consumer packs)**

(1) Section 18(1)—

**Repeal**

everything after "Ordinance" and before "the Class"

**Substitute**

"if the quantity of the dangerous goods so stored does not exceed the consumer pack exempt quantity for".

(2) Section 18(1), English text—

**Repeal**

"insulated"

**Substitute**

"uninhabited".

(3) Section 18(2)—

**Repeal**

everything after "Ordinance" and before "the Class"

**Substitute**

"if the quantity of the dangerous goods so stored does not exceed the consumer pack (warehouse) exempt quantity for".

(4) Section 18(3), English text—

**Repeal**

"insulated"

**Substitute**

"uninhabited".

**19. Section 19 amended (storage and use of multiple types of Schedule 2 dangerous goods in consumer packs)**

(1) Section 19(1)—

**Repeal**

"on condition that"

**Substitute**

"if".

(2) Section 19(1), English text—

**Repeal**

"insulated"

**Substitute**

"uninhabited".

(3) Section 19(1)(a)—



**Repeal**

everything after "exempt quantity" and before "under"

**Substitute**

"for the Class to which that type of dangerous goods belongs".

(4) Section 19(2)—

**Repeal**

"on condition that"

**Substitute**

"if".

(5) Section 19(2)(a)—

**Repeal**

everything after "exempt quantity" and before "under"

**Substitute**

"for the Class to which that type of dangerous goods belongs".

(6) Section 19(3), English text—

**Repeal**

"insulated"

**Substitute**

"uninhabited".

**20. Section 20 amended (conveyance of Schedule 2 dangerous goods in consumer packs)**

(1) Section 20, Chinese text, heading—

**Repeal**

"消費裝的附表 2 危險品的運送"

**Substitute**

"運送消費裝的附表 2 危險品".

(2) Section 20, Chinese text—

**Repeal**

"但運送任何消費裝的附表 2 危險品仍可"

**Substitute**

"運送任何消費裝的附表 2 危險品，仍".

**21. Part 3, Division 6A added**

Part 3, after Division 6—

**Add**

## "Division 6A—Exemptions in Respect of Schedule 2 Dangerous Goods in Limited Packs

**21A. Exemption from section 10 of Ordinance**

(1) Schedule 2 dangerous goods in limited packs are exempt from the operation of section 10 of the Ordinance.

(2) In this section—

*limited packs* (限量裝), in relation to Schedule 2 dangerous goods, means—

(a) for pre-packed Schedule 2 dangerous goods—the capacity of the receptacle forming part of the pre-packed Schedule 2 dangerous goods does not exceed the limited quantity (if any) specified in column 8 of the table in Part 2, 3 or 4 of Schedule 2 in relation to the dangerous goods; or

(b) for the dangerous goods that are contained directly without any form of intermediate containment in a receptacle—the capacity of the receptacle does not exceed the limited quantity (if any) specified in column 8 of the table in relation to the dangerous goods.".



**22. Section 22 amended (storage, conveyance and use of paint materials in packaged form)**

(1) Section 22(1)—

**Repeal**

"on condition that"

**Substitute**

"if".

(2) Section 22(2)—

**Repeal**

"on condition that"

**Substitute**

"if".

**23. Section 23 amended (storage, conveyance and use of alcoholic beverages in packaged form)**

(1) Section 23(1)—

**Repeal**

"on condition that"

**Substitute**

"if".

(2) Section 23(2)—

**Repeal**

"on condition that"

**Substitute**

"if".

**24. Section 24A added**

Part 3, Division 8, before section 25—

**Add**

**"24A. Conveyance of Schedule 2 dangerous goods in approved container terminals**

The conveyance of Schedule 2 dangerous goods in an approved container terminal is exempt from the operation of section 6 of the Ordinance if the dangerous goods are contained in a freight container.".

**25. Section 25 amended (Schedule 2 dangerous goods forming part of machinery etc.)**

(1) Section 25(1)—

**Repeal**

everything after "2 dangerous goods" and before "the dangerous"

**Substitute**

"contained in a receptacle permanently installed in and forming part of any machinery are exempt from the operation of section 6 of the Ordinance if".

(2) Section 25(2)—

**Repeal**

everything after "any" and before "the dangerous"

**Substitute**



"Schedule 2 dangerous goods are exempt from the operation of section 6 of the Ordinance if".

(3) Section 25(3)—

**Repeal**

"on condition that"

**Substitute**

"if".

(4) Section 25(4)—

**Repeal**

"in accordance with"

**Substitute**

"under".

**26. Sections 25A to 25I added**

After section 25—

**Add**

**"25A. Schedule 2 dangerous goods being ingredients of pharmaceutical product or medicine**

(1) Subject to subsection (2), Schedule 2 dangerous goods are exempt from the operation of the Ordinance if the dangerous goods are ingredients of a pharmaceutical product or medicine.

(2) This section does not apply to—

(a) Class 2 dangerous goods;

(b) Class 3 dangerous goods; and

(c) Class 3A dangerous goods.

(3) In this section—

***medicine*** (藥物) has the meaning given by section 2(1) of the Pharmacy and Poisons Ordinance (Cap. 138);

***pharmaceutical product*** (藥劑製品) has the meaning given by section 2(1) of the Pharmacy and Poisons Ordinance (Cap. 138).

**25B. Schedule 2 dangerous goods being ingredients of proprietary Chinese medicine or Chinese herbal medicine**

(1) Subject to subsection (2), Schedule 2 dangerous goods are exempt from the operation of the Ordinance if the dangerous goods are ingredients of a proprietary Chinese medicine or Chinese herbal medicine.

(2) This section does not apply to—

(a) Class 2 dangerous goods;

(b) Class 3 dangerous goods; and

(c) Class 3A dangerous goods.

(3) In this section—

***Chinese herbal medicine*** (中藥材) has the meaning given by section 2(1) of the Chinese Medicine Ordinance (Cap. 549);

***proprietary Chinese medicine*** (中成藥) has the meaning given by section 2(1) of the Chinese Medicine Ordinance (Cap. 549).

**25C. Schedule 2 dangerous goods in form of elements that animals or plants are made up of**

Schedule 2 dangerous goods are exempt from the operation of the Ordinance if the dangerous goods are in the form of elements that an animal or plant (whether live or dead), or any part of an animal or plant, is made up of.



**25D. Schedule 2 dangerous goods being ingredients of food**

(1) Subject to subsection (2), Schedule 2 dangerous goods are exempt from the operation of the Ordinance if the dangerous goods are ingredients of food or a sealed package of food.

(2) This section does not apply to any Schedule 2 dangerous goods with UN number UN 3065.

(3) In this section—

***food*** (食物) has the meaning given by section 2(1) of the Food Safety Ordinance (Cap. 612).

**25E. Class 2 dangerous goods contained in inflated tyres**

Class 2 dangerous goods are exempt from the operation of the Ordinance if the dangerous goods are contained in an inflated pneumatic tyre.

**25F. Class 2 dangerous goods contained in inflated balls or balloons**

Class 2 dangerous goods are exempt from the operation of the Ordinance if the dangerous goods are contained in an inflated ball or balloon intended to be used for educational, recreational, scientific or other non-industrial purpose.

**25G. Class 2 dangerous goods contained in lighting devices**

(1) Class 2 dangerous goods are exempt from the operation of the Ordinance if the dangerous goods are contained in a lighting device to enable the device to operate.

(2) In this section—

***lighting device*** (照明裝置) means any light bulb, fluorescent tube, neon tube, halogen tube or similar devices.

**25H. Class 2 dangerous goods contained in inflated rubber cushions**

Class 2 dangerous goods are exempt from the operation of the Ordinance if the dangerous goods are contained in an inflated rubber cushion made of natural or synthetic rubber.

**25I. Class 2.2 dangerous goods compressed at pressure not exceeding 200 kPa (2 bar) at 20°C**

Class 2.2 dangerous goods are exempt from the operation of the Ordinance if the dangerous goods are compressed to the state of being not exceeding 200 kPa (2 bar) gauge pressure at 20°C.".

**27. Section 26 amended (storage and use of Class 2.2 dangerous goods forming part of fire service installation or equipment)**

(1) Section 26—

**Repeal**

everything after "2.2 dangerous goods" and before the dash

**Substitute**

"in relation to which no subsidiary hazard is specified in column 4 of the table in Part 2 of Schedule 2 are exempt from the operation of section 6 of the Ordinance if".

(2) Section 26(a)—

**Repeal**

"and".

(3) After section 26(a)—

**Add**

"(ab) the water capacity of the receptacle does not exceed 450 litres; and".



**28. Section 27 amended (storage and use of Class 2.2 dangerous goods by public utility companies)**

Section 27—

**Repeal**

everything after "2.2 dangerous goods" and before the dash

**Substitute**

"in relation to which no subsidiary hazard is specified in column 4 of the table in Part 2 of Schedule 2 are exempt from the operation of section 6 of the Ordinance if".

**29. Section 28 repealed (storage and use of Class 3A dangerous goods in fuel tank rooms)**

Section 28—

**Repeal the section.**

**30. Section 28A added**

Before section 29—

**Add**

"**28A. Storage and use of Class 3A dangerous goods used as fuel under certain circumstances**

(1) The storage and use of Class 3A dangerous goods in any premises are exempt from the operation of section 6 of the Ordinance if—

(a) the dangerous goods are used or intended to be used as fuel for—

(i) an emergency generator for any fire service installation or equipment as defined by section 2 of the Fire Services Ordinance (Cap. 95);

(ii) an emergency power backup facility; or

(iii) (if those premises are industrial premises) any industrial undertaking carried out in those premises;

(b) the dangerous goods are—

(i) wholly contained in an approved tank; or

(ii) partly contained in an approved tank and the remainder are in packaged form;

(c) the aggregate quantity of the dangerous goods does not exceed 2 500 units; and

(d) if the dangerous goods are partly in packaged form—the quantity of the dangerous goods in packaged form does not exceed the industrial exempt quantity, general exempt quantity or special exempt quantity (as the case may be) for the dangerous goods under section 14(1).

(2) If the storage and use of any Class 3A dangerous goods are exempt from the operation of section 6 of the Ordinance under subsection (1), any of the dangerous goods that are contained in the approved tank are also exempt from the operation of section 10 of the Ordinance.

(3) In this section—

***approved tank*** (獲准貯槽) means a tank approved by the Director of Fire Services under section 114 of the Dangerous Goods (Control) Regulation.".

**31. Section 32 amended (power of Director of Fire Services to exempt)**

Section 32(1), English text—

**Repeal**



"Schedule 2"

**Substitute**

"Schedule 2 dangerous goods".

**32. Schedule 1 amended (Schedule 1 dangerous goods)**

(1) Schedule 1—

**Repeal**

"2]"

**Substitute**

"2 & Sch. 4]".

(2) Schedule 1, Chinese text, section 2, Table, Group 6—

**Repeal**

"彈藥筒"

**Substitute**

"槍彈".

(3) Schedule 1, section 2, Table, Group 8—

**Repeal**

"(manufactured explosive"

**Substitute**

"(blasting".

(4) Schedule 1, section 2, Table, Group 8—

**Repeal**

"***manufactured explosive article*** (爆炸物品製品) means any article other than explosives belonging to Group 1, 2, 3, 4, 5, 6 or 7, which is capable of producing an effect similar to an explosive effect and is used or manufactured for use"

**Substitute**

"***blasting article*** (爆破用物品) means any article other than explosives belonging to Group 1, 2, 3, 4, 5, 6 or 7, which is capable of producing an effect similar to an explosive effect and is to be used".

(5) Schedule 1, section 3(1)—

**Repeal**

"Division 2 of this Part"

**Substitute**

"the table in section 5 of this Schedule".

(6) Schedule 1, section 3(2)(d)—

**Repeal**

"package" (wherever appearing)

**Substitute**

"S1DG package".

(7) Schedule 1, section 4, Table, Compatibility Group S—

**Repeal**

"within the"

**Substitute**

"within the S1DG".

(8) Schedule 1, Chinese text, section 5, Table, UN No. 0005—

**Repeal**

"彈藥筒"

**Substitute**

"槍彈".

(9) Schedule 1, Chinese text, section 5, Table, UN No. 0006—

**Repeal**



"彈藥筒"

**Substitute**

"槍彈".

(10) Schedule 1, Chinese text, section 5, Table, UN No. 0007—

**Repeal**

"彈藥筒"

**Substitute**

"槍彈".

(11) Schedule 1, section 5, Table, UN No. 0009, column 4 —

**Add**

"With or without burster, expelling charge or propelling charge".

(12) Schedule 1, section 5, Table, UN No. 0010, column 4 —

**Add**

"With or without burster, expelling charge or propelling charge".

(13) Schedule 1, Chinese text, section 5, Table, UN No. 0012—

**Repeal**

"武器彈藥筒，帶惰性射彈或輕武器彈藥筒"

**Substitute**

"武器槍彈，帶惰性射彈；或輕武器槍彈".

(14) Schedule 1, section 5, Table, UN No. 0014, after "ARMS, BLANK"—

**Add**

"or CARTRIDGES FOR TOOLS, BLANK".

(15) Schedule 1, section 5, Table, UN No. 0015, column 4—

**Add**

"With or without burster, expelling charge or propelling charge".

(16) Schedule 1, section 5, Table, UN No. 0016, column 4—

**Add**

"With or without burster, expelling charge or propelling charge".

(17) Schedule 1, section 5, Table, UN No. 0027, column 4—

**Add**

"Granular, or as a meal".

(18) Schedule 1, section 5, Table, UN No. 0029, column 4—

**Add**

"For blasting".

(19) Schedule 1, section 5, Table, UN No. 0030, column 4 —

**Add**

"For blasting".

(20) Schedule 1, section 5, Table, UN No. 0043, column 4—

**Add**

"Explosive".

(21) Schedule 1, Chinese text, section 5, Table, UN No. 0049—

**Repeal**

"彈藥筒"

**Substitute**

"槍彈".

(22) Schedule 1, Chinese text, section 5, Table, UN No. 0050—

**Repeal**



"彈藥筒"

**Substitute**

"槍彈".

(23) Schedule 1, Chinese text, section 5, Table, UN No. 0054—

**Repeal**

"彈藥筒"

**Substitute**

"槍彈".

(24) Schedule 1, Chinese text, section 5, Table, UN No. 0055—

**Repeal**

"彈藥筒"

**Substitute**

"槍彈".

(25) Schedule 1, section 5, Table, UN No. 0065, column 4—

**Add**

"Flexible".

(26) Schedule 1, section 5, Table, UN No. 0099—

**Repeal**

"Without detonator"

**Substitute**

"For oil wells, without detonator".

(27) Schedule 1, section 5, Table, UN No. 0102, column 4—

**Add**

"Metal-clad".

(28) Schedule 1, section 5, Table, UN No. 0103, column 4—

**Add**

"Tubular, metal-clad".

(29) Schedule 1, section 5, Table, UN No. 0104, column 4—

**Add**

"Metal-clad".

(30) Schedule 1, section 5, Table, UN No. 0110, column 4—

**Add**

"Hand or rifle".

(31) Schedule 1, English text, section 5, Table, UN No. 0113—

**Repeal**

"GUANYLIDENEHYDRAZINE"

**Substitute**

"GUANYLIDNE HYDRAZINE".

(32) Schedule 1, section 5, Table, UN No. 0124—

**Repeal**

"Without detonator"

**Substitute**

"Oil well, without detonator".

(33) Schedule 1, section 5, Table—

**Repeal**

| | | | | |
|---|---|---|---|---|
| " | 0150 | PENTAERYTHRITE TETRANITRATE, DESENSITIZED (also known as PENTAERYTHRITOL TETRANITRATE, | 1.1D | With not less than 15% phlegmatizer, by mass |



| | | | |
|---|---|---|---|
| | DESENSITIZED; also known as PETN, DESENSITIZED) | | |
| 0150 | PENTAERYTHRITE TETRANITRATE, WETTED (also known as PENTAERYTHRITOL TETRANITRATE, WETTED; also known as PETN, WETTED) | 1.1D | With not less than 25% water, by mass |

"

**Substitute**

| | | | | |
|---|---|---|---|---|
| " | 0150 | PENTAERYTHRITE TETRANITRATE, WETTED (also known as PENTAERYTHRITOL TETRANITRATE, WETTED; also known as PETN, WETTED)<br>or<br>PENTAERYTHRITE TETRANITRATE, DESENSITIZED (also known as PENTAERYTHRITOL TETRANITRATE, DESENSITIZED; also known as PETN, DESENSITIZED) | 1.1D | With not less than 25% water, by mass<br><br>With not less than 15% phlegmatizer, by mass |

".

(34) Schedule 1, section 5, Table, UN No. 0171, column 4—

**Add**

"With or without burster, expelling charge or propelling charge".

(35) Schedule 1, section 5, Table, UN No. 0183, column 4—

**Add**

"With inert head".

(36) Schedule 1, section 5, Table, UN No. 0190—

**Repeal**

"—"

**Substitute**

"1".

(37) Schedule 1, section 5, Table, UN No. 0190, column 4—

**Add**

"Other than initiating explosive".

(38) Schedule 1, section 5, Table, UN No. 0194, column 4—

**Add**

"Ship".

(39) Schedule 1, section 5, Table, UN No. 0195, column 4—

**Add**

"Ship".

(40) Schedule 1, section 5, Table, UN No. 0222—

**Repeal**

"With more than 0.2% by mass of combustible substances, including any organic substance calculated as carbon, to the exclusion of any other added substance".

(41) Schedule 1, English text, section 5, Table, UN No. 0234—

**Repeal**

"DINITRO-ortho-CRESOLATE"

**Substitute**



"DINITRO-o-CRESOLATE".

(42) Schedule 1, section 5, Table, UN No. 0254, column 4—

**Add**

"With or without burster, expelling charge or propelling charge".

(43) Schedule 1, section 5, Table, UN No. 0255, column 4—

**Add**

"For blasting".

(44) Schedule 1, section 5, Table, UN No. 0267, column 4—

**Add**

"For blasting".

(45) Schedule 1, Chinese text, section 5, Table, UN No. 0275—

**Repeal**

"彈藥筒"

**Substitute**

"槍彈".

(46) Schedule 1, Chinese text, section 5, Table, UN No. 0276—

**Repeal**

"彈藥筒"

**Substitute**

"槍彈".

(47) Schedule 1, Chinese text, section 5, Table, UN No. 0277—

**Repeal**

"彈藥筒"

**Substitute**

"槍彈".

(48) Schedule 1, Chinese text, section 5, Table, UN No. 0278—

**Repeal**

"彈藥筒"

**Substitute**

"槍彈".

(49) Schedule 1, section 5, Table, UN No. 0284—

**Repeal**

"With"

**Substitute**

"Hand or rifle, with".

(50) Schedule 1, section 5, Table, UN No. 0285—

**Repeal**

"With"

**Substitute**

"Hand or rifle, with".

(51) Schedule 1, section 5, Table, UN No. 0289, column 4—

**Add**

"Flexible".

(52) Schedule 1, section 5, Table, UN No. 0290, column 4—

**Add**

"Metal-clad".

(53) Schedule 1, section 5, Table, UN No. 0292—

**Repeal**

"With"

**Substitute**



"Hand or rifle, with".

(54) Schedule 1, section 5, Table, UN No. 0293—

**Repeal**

"With"

**Substitute**

"Hand or rifle, with".

(55) Schedule 1, section 5, Table, UN No. 0297, column 4—

**Add**

"With or without burster, expelling charge or propelling charge".

(56) Schedule 1, section 5, Table, UN No. 0300, column 4—

**Add**

"With or without burster, expelling charge or propelling charge".

(57) Schedule 1, section 5, Table, UN No. 0303, column 4—

**Add**

"With or without burster, expelling charge or propelling charge".

(58) Schedule 1, Chinese text, section 5, Table, UN No. 0312—

**Repeal**

"彈藥筒"

**Substitute**

"槍彈".

(59) Schedule 1, section 5, Table, UN No. 0318, column 4—

**Add**

"Hand or rifle".

(60) Schedule 1, Chinese text, section 5, Table, UN No. 0321—

**Repeal**

"彈藥筒"

**Substitute**

"槍彈".

(61) Schedule 1, Chinese text, section 5, Table, UN No. 0323—

**Repeal**

"彈藥筒"

**Substitute**

"槍彈".

(62) Schedule 1, Chinese text, section 5, Table, UN No. 0326—

**Repeal**

"彈藥筒"

**Substitute**

"槍彈".

(63) Schedule 1, Chinese text, section 5, Table, UN No. 0327—

**Repeal**

"武器彈藥筒，無彈頭或輕武器彈藥筒"

**Substitute**

"武器槍彈，無彈頭；或輕武器槍彈".

(64) Schedule 1, Chinese text, section 5, Table, UN No. 0328—

**Repeal**

"彈藥筒"

**Substitute**

"槍彈".



(65) Schedule 1, Chinese text, section 5, Table, UN No. 0338—

**Repeal**

"武器彈藥筒，無彈頭或輕武器彈藥筒"

**Substitute**

"武器槍彈，無彈頭；或輕武器槍彈".

(66) Schedule 1, Chinese text, section 5, Table, UN No. 0339—

**Repeal**

"武器彈藥筒，帶惰性射彈或輕武器彈藥筒"

**Substitute**

"武器槍彈，帶惰性射彈；或輕武器槍彈".

(67) Schedule 1, section 5, Table, UN No. 0345—

**Repeal**

"With"

**Substitute**

"Inert, with".

(68) Schedule 1, Chinese text, section 5, Table, UN No. 0348—

**Repeal**

"彈藥筒"

**Substitute**

"槍彈".

(69) Schedule 1, section 5, Table, UN No. 0360, column 4—

**Add**

"For blasting".

(70) Schedule 1, section 5, Table, UN No. 0361, column 4—

**Add**

"For blasting".

(71) Schedule 1, section 5, Table, UN No. 0372, column 4—

**Add**

"Hand or rifle".

(72) Schedule 1, Chinese text, section 5, Table, UN No. 0379—

**Repeal**

"彈藥筒"

**Substitute**

"槍彈".

(73) Schedule 1, Chinese text, section 5, Table, UN No. 0381—

**Repeal**

"彈藥筒"

**Substitute**

"槍彈".

(74) Schedule 1, section 5, Table—

**Repeal**

"

| | | | |
|---|---|---|---|
| 0391 | CYCLOTRIMETHYLENE-TRINITRAMINE (also known as CYCLONITE; also known as HEXOGEN; also known as RDX) AND CYCLOTETRAMETHYLENE-TETRANITRAMINE (also known as HMX; also known as OCTOGEN) MIXTURE, DESENSITIZED | 1.1D | With not less than 10% phlegmatizer, by mass |



| | | | |
|---|---|---|---|
| 0391 | CYCLOTRIMETHYLENE-TRINITRAMINE (also known as CYCLONITE; also known as HEXOGEN; also known as RDX) AND CYCLOTETRAMETHYLENE-TETRANITRAMINE (also known as HMX; also known as OCTOGEN) MIXTURE, WETTED | 1.1D | With not less than 15% water, by mass |

"

**Substitute**

"

| | | | |
|---|---|---|---|
| 0391 | CYCLOTRIMETHYLENE-TRINITRAMINE (also known as CYCLONITE; also known as HEXOGEN; also known as RDX) AND CYCLOTETRAMETHYLENE-TETRANITRAMINE (also known as HMX; also known as OCTOGEN) MIXTURE, WETTED | 1.1D | With not less than 15% water, by mass |
| | or | | |
| | CYCLOTRIMETHYLENE-TRINITRAMINE (also known as CYCLONITE; also known as HEXOGEN; also known as RDX) AND CYCLOTETRAMETHYLENE-TETRANITRAMINE (also known as HMX; also known as | | With not less than 10% phlegmatizer, by mass |

| | | | | |
|---|---|---|---|---|
| | OCTOGEN) MIXTURE, DESENSITIZED | | | ". |

(75) Schedule 1, Chinese text, section 5, Table, UN No. 0405—

**Repeal**

"彈藥筒"

**Substitute**

"槍彈".

(76) Schedule 1, section 5, Table, UN No. 0408, column 4—

**Add**

"With protective features".

(77) Schedule 1, section 5, Table, UN No. 0409, column 4—

**Add**

"With protective features".

(78) Schedule 1, section 5, Table, UN No. 0410, column 4—

**Add**

"With protective features".

(79) Schedule 1, Chinese text, section 5, Table, UN No. 0412—

**Repeal**

"彈藥筒"

**Substitute**

"槍彈".

(80) Schedule 1, Chinese text, section 5, Table, UN No. 0413—

**Repeal**

"彈藥筒"

**Substitute**



"槍彈".

(81) Schedule 1, Chinese text, section 5, Table, UN No. 0417—

**Repeal**

"武器彈藥筒，帶惰性射彈或輕武器彈藥筒"

**Substitute**

"武器槍彈，帶惰性射彈；或輕武器槍彈".

(82) Schedule 1, section 5, Table, UN No. 0424—

**Repeal**

"With"

**Substitute**

"Inert, with".

(83) Schedule 1, section 5, Table, UN No. 0425—

**Repeal**

"With"

**Substitute**

"Inert, with".

(84) Schedule 1, section 5, Table, UN No. 0428, column 4—

**Add**

"For technical purposes".

(85) Schedule 1, section 5, Table, UN No. 0429, column 4—

**Add**

"For technical purposes".

(86) Schedule 1, section 5, Table, UN No. 0430, column 4—

**Add**

"For technical purposes".

(87) Schedule 1, section 5, Table, UN No. 0431, column 4—

**Add**

"For technical purposes".

(88) Schedule 1, section 5, Table, UN No. 0432, column 4—

**Add**

"For technical purposes".

(89) Schedule 1, English text, section 5, Table, UN No. 0452—

**Repeal**

"PRACTICE,"

**Substitute**

"PRACTICE".

(90) Schedule 1, section 5, Table, UN No. 0452, column 4—

**Add**

"Hand or rifle".

(91) Schedule 1, section 5, Table, UN No. 0455, column 4—

**Add**

"For blasting".

(92) Schedule 1, section 5, Table, UN No. 0456, column 4—

**Add**

"For blasting".

(93) Schedule 1, section 5, Table, UN No. 0494—

**Repeal**

"Without"

**Substitute**

"Oil well, without".



(94) Schedule 1, section 5, Table, UN No. 0500, column 4—

**Add**

"For blasting".

(95) Schedule 1, section 5, Table, UN No. 0502, column 4—

**Add**

"With inert head".

(96) Schedule 1, section 5, Table, UN No. 0503—

**Repeal**

"AIR BAG INFLATORS or AIR BAG MODULES or SEAT-BELT PRETENSIONERS"

**Substitute**

"SAFETY DEVICES, PYROTECHNIC".

(97) Schedule 1, section 5, Table, UN No. 0505, column 4—

**Add**

"Ship".

(98) Schedule 1, section 5, Table, UN No. 0506, column 4—

**Add**

"Ship".

(99) Schedule 1, section 5, after UN No. 0509—

**Add**

| | | | | |
|---|---|---|---|---|
| " | 0510 | ROCKET MOTORS | 1.4C | ". |

(100) Schedule 1, section 6—

**Repeal the section**

**Substitute**

**"6. Special Class 9 dangerous goods**

**Table**

| UN No. | Proper Shipping Name | Class | Specifications |
|---|---|---|---|
| 2990 | LIFE-SAVING APPLIANCES, SELF-INFLATING | 9 | |
| 3072 | LIFE-SAVING APPLIANCES, NOT SELF-INFLATING | 9 | Containing dangerous goods as equipment |
| 3268 | SAFETY DEVICES | 9 | Electrically initiated |

".

**33. Schedule 2 amended (Schedule 2 dangerous goods)**

(1) Schedule 2—

**Repeal**

"[ss. 2, 3, 25"

**Substitute**

"[ss. 2, 3, 21A".

(2) Schedule 2, Part 1, before section 1—

**Add**

**"1A. Interpretation**

In this Schedule—

***GEQ***, in column 5 of the table in Part 2, 3 or 4 of this Schedule, means general exempt quantity;

***IEQ***, in column 6 of the table in Part 2, 3 or 4 of this Schedule, means industrial exempt quantity;



***LQ***, in column 8 of the table in Part 2, 3 or 4 of this Schedule, means limited quantity;

***MPS***, in column 9 of the table in Part 2, 3 or 4 of this Schedule, means maximum package size;

***N/A***, in any column of the table in Part 2 or 3 of this Schedule, means not applicable;

***SEQ***, in column 7 of the table in Part 2, 3 or 4 of this Schedule, means special exempt quantity;

***Sub. Haz.***, in column 4 of the table in Part 2, 3 or 4 of this Schedule, means subsidiary hazard.".

(3) Schedule 2, Part 1, section 1(1)(a)(i), after "dissolved gases,"—

**Add**

"adsorbed gases,".

(4) Schedule 2, Chinese text, Part 1, section 1(1)(a)(i)—

**Repeal**

"其他類別物質的蒸汽"

**Substitute**

"屬其他類別危險品的物質的蒸氣".

(5) Schedule 2, Part 1, section 1(1)(d)(ii)(A)—

**Repeal**

"and solid desensitized explosives"

**Substitute**

", solid desensitized explosives and polymerizing substances".

(6) Schedule 2, Part 1, section 1(1)(h)—

**Repeal**

"substance, material or article"

**Substitute**

"substances or materials".

(7) Schedule 2, English text, Part 1, section 1(2)—

**Repeal**

"risk"

**Substitute**

"hazard".

(8) Schedule 2, Part 1, section 1—

**Repeal subsection (3)**

**Substitute**

"(3) For each type of Schedule 2 dangerous goods, the subsidiary hazard specified in column 4 of the table in Parts 2, 3 and 4 of this Schedule in relation to the dangerous goods denotes the hazard other than the primary hazard of the dangerous goods.".

(9) Schedule 2, Part 1, section 2—

**Repeal**

"numbered"

**Substitute**

"with UN numbers".

(10) Schedule 2, Part 1, section 2—

**Repeal**

", UN 3491, UN 3492 and UN 3493"

**Substitute**

"and UN 3491".

(11) Schedule 2, Parts 2, 3 and 4—



**Repeal the Parts**

**Substitute**

"Part 2

# Classes 2, 3, 4, 5, 6.1, 8 and 9 Dangerous Goods

## Table

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1001 | ACETYLENE, DISSOLVED | 2.1 | None | 150 | 300 | None | None | None | |
| 1002 | AIR, COMPRESSED | 2.2 | None | 150 | 300 | None | 0.12 | None | |
| 1003 | AIR, REFRIGERATED LIQUID | 2.2 | 5.1 | 150 | 300 | None | None | None | |
| 1005 | AMMONIA, ANHYDROUS | 2.3 | 8 | 25 | 50 | None | None | None | |
| 1006 | ARGON, COMPRESSED | 2.2 | None | 150 | 300 | None | 0.12 | None | |
| 1008 | BORON TRIFLUORIDE | 2.3 | 8 | None | None | None | None | None | |
| 1009 | BROMOTRIFLUOROMETHANE (also known as REFRIGERANT GAS R13B1) | 2.2 | None | 150 | 300 | None | 0.12 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1010 | BUTADIENES, STABILIZED or BUTADIENES AND HYDROCARBON MIXTURE, STABILIZED | 2.1 | None | 75 | 150 | None | None | None | Containing more than 40% butadienes |
| 1011 | BUTANE | 2.1 | None | 75 | 150 | None | None | None | |
| 1012 | BUTYLENE | 2.1 | None | 75 | 150 | None | None | None | |
| 1013 | CARBON DIOXIDE | 2.2 | None | 150 | 300 | None | 0.12 | None | |
| 1016 | CARBON MONOXIDE, COMPRESSED | 2.3 | 2.1 | None | None | None | None | None | |
| 1017 | CHLORINE | 2.3 | 5.1, 8 | None | None | None | None | None | |
| 1018 | CHLORODIFLUOROMETHANE (also known as REFRIGERANT GAS R22) | 2.2 | None | 150 | 300 | None | 0.12 | None | |
| 1020 | CHLOROPENTAFLUOROETHANE (also known as REFRIGERANT GAS R115) | 2.2 | None | 150 | 300 | None | 0.12 | None | |
| 1021 | 1-CHLORO-1,2,2,2-TETRAFLUOROETHANE (also known as REFRIGERANT GAS R124) | 2.2 | None | 150 | 300 | None | 0.12 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1022 | CHLOROTRIFLUOROMETHANE (also known as REFRIGERANT GAS R13) | 2.2 | None | 150 | 300 | None | 0.12 | None | |
| 1023 | COAL GAS, COMPRESSED | 2.3 | 2.1 | None | None | None | None | None | |
| 1026 | CYANOGEN | 2.3 | 2.1 | None | None | None | None | None | |
| 1027 | CYCLOPROPANE | 2.1 | None | 75 | 150 | None | None | None | |
| 1028 | DICHLORODIFLUOROMETHANE (also known as REFRIGERANT GAS R12) | 2.2 | None | 150 | 300 | None | 0.12 | None | |
| 1029 | DICHLOROFLUOROMETHANE (also known as REFRIGERANT GAS R21) | 2.2 | None | 150 | 300 | None | 0.12 | None | |
| 1030 | 1,1-DIFLUOROETHANE (also known as REFRIGERANT GAS R152a) | 2.1 | None | 75 | 150 | None | None | None | |
| 1032 | DIMETHYLAMINE, ANHYDROUS | 2.1 | None | 75 | 150 | None | None | None | |
| 1033 | DIMETHYL ETHER | 2.1 | None | 75 | 150 | None | None | None | |
| 1035 | ETHANE | 2.1 | None | 75 | 150 | None | None | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1036 | ETHYLAMINE | 2.1 | None | 75 | 150 | None | None | None | |
| 1037 | ETHYL CHLORIDE | 2.1 | None | 75 | 150 | None | None | None | |
| 1038 | ETHYLENE, REFRIGERATED LIQUID | 2.1 | None | 75 | 150 | None | None | None | |
| 1039 | ETHYL METHYL ETHER | 2.1 | None | 75 | 150 | None | None | None | |
| 1040 | ETHYLENE OXIDE, or ETHYLENE OXIDE WITH NITROGEN | 2.3 | 2.1 | 25 | 50 | None | None | None | Up to a total pressure of 1 MPa (10 bar) at 50°C |
| 1041 | ETHYLENE OXIDE AND CARBON DIOXIDE MIXTURE | 2.1 | None | 75 | 150 | None | None | None | With more than 9% but not more than 87% ethylene oxide |
| 1043 | FERTILIZER AMMONIATING SOLUTION | 2.2 | None | 150 | 300 | None | 0.12 | None | With free ammonia |
| 1045 | FLUORINE, COMPRESSED | 2.3 | 5.1, 8 | None | None | None | None | None | |
| 1046 | HELIUM, COMPRESSED | 2.2 | None | 150 | 300 | None | 0.12 | None | |
| 1048 | HYDROGEN BROMIDE, ANHYDROUS | 2.3 | 8 | None | None | None | None | None | |
| 1049 | HYDROGEN, COMPRESSED | 2.1 | None | 75 | 150 | None | None | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1050 | HYDROGEN CHLORIDE, ANHYDROUS | 2.3 | 8 | None | None | None | None | None | |
| 1051 | HYDROGEN CYANIDE, STABILIZED / PG I | 6.1 | 3 | None | None | 0.5 | None | None | Containing less than 3% water |
| 1052 | HYDROGEN FLUORIDE, ANHYDROUS / PG I | 8 | 6.1 | None | None | None | None | None | |
| 1053 | HYDROGEN SULPHIDE | 2.3 | 2.1 | None | None | None | None | None | |
| 1055 | ISOBUTYLENE | 2.1 | None | 75 | 150 | None | None | None | |
| 1056 | KRYPTON, COMPRESSED | 2.2 | None | 150 | 300 | None | 0.12 | None | |
| 1057 | LIGHTERS or LIGHTER REFILLS | 2.1 | None | 75 | 150 | None | None | None | Containing flammable gas.<br>This item is pre-packed. |
| 1058 | LIQUEFIED GASES | 2.2 | None | 150 | 300 | None | 0.12 | None | Non-flammable, charged with nitrogen, carbon dioxide or air |
| 1060 | METHYLACETYLENE AND PROPADIENE MIXTURE, STABILIZED | 2.1 | None | 75 | 150 | None | None | None | |
| 1061 | METHYLAMINE, ANHYDROUS | 2.1 | None | 75 | 150 | None | None | None | |





| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1062 | METHYL BROMIDE | 2.3 | None | 25 | 50 | None | None | None | With not more than 2% chloropicrin |
| 1063 | METHYL CHLORIDE (also known as REFRIGERANT GAS R40) | 2.1 | None | 75 | 150 | None | None | None | |
| 1064 | METHYL MERCAPTAN | 2.3 | 2.1 | None | None | None | None | None | |
| 1065 | NEON, COMPRESSED | 2.2 | None | 150 | 300 | None | 0.12 | None | |
| 1066 | NITROGEN, COMPRESSED | 2.2 | None | 150 | 300 | None | 0.12 | None | |
| 1067 | DINITROGEN TETROXIDE (also known as NITROGEN DIOXIDE) | 2.3 | 5.1, 8 | None | None | None | None | None | |
| 1069 | NITROSYL CHLORIDE | 2.3 | 8 | None | None | None | None | None | |
| 1070 | NITROUS OXIDE | 2.2 | 5.1 | 150 | 300 | None | None | None | |
| 1071 | OIL GAS, COMPRESSED | 2.3 | 2.1 | None | None | None | None | None | |
| 1072 | OXYGEN, COMPRESSED | 2.2 | 5.1 | 150 | 300 | None | None | None | |
| 1073 | OXYGEN, REFRIGERATED LIQUID | 2.2 | 5.1 | 150 | 300 | None | None | None | |
| 1076 | PHOSGENE | 2.3 | 8 | None | None | None | None | None | |
| 1077 | PROPYLENE | 2.1 | None | 75 | 150 | None | None | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1078 | REFRIGERANT GAS, N.O.S. | 2.2 | None | 150 | 300 | None | 0.12 | None | |
| 1079 | SULPHUR DIOXIDE | 2.3 | 8 | 25 | 50 | None | None | None | |
| 1080 | SULPHUR HEXAFLUORIDE | 2.2 | None | 150 | 300 | None | 0.12 | None | |
| 1081 | TETRAFLUOROETHYLENE, STABILIZED | 2.1 | None | 75 | 150 | None | None | None | |
| 1082 | TRIFLUOROCHLOROETHYLENE, STABILIZED (also known as REFRIGERANT GAS R1113) | 2.3 | 2.1 | None | None | None | None | None | |
| 1083 | TRIMETHYLAMINE, ANHYDROUS | 2.1 | None | 75 | 150 | None | None | None | |
| 1085 | VINYL BROMIDE, STABILIZED | 2.1 | None | 75 | 150 | None | None | None | |
| 1086 | VINYL CHLORIDE, STABILIZED | 2.1 | None | 75 | 150 | None | None | None | |
| 1087 | VINYL METHYL ETHER, STABILIZED | 2.1 | None | 75 | 150 | None | None | None | |
| 1088 | ACETAL / PG II | 3 | None | 25 | 150 | None | 1 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1089 | ACETALDEHYDE / PG I | 3 | None | 25 | 50 | None | None | None | |
| 1090 | ACETONE / PG II | 3 | None | 25 | 150 | None | 1 | 1 | |
| 1091 | ACETONE OILS / PG II | 3 | None | 25 | 150 | None | 1 | 1 | |
| 1092 | ACROLEIN, STABILIZED / PG I | 6.1 | 3 | None | None | 20 | None | None | |
| 1093 | ACRYLONITRILE, STABILIZED / PG I | 3 | 6.1 | 25 | 50 | None | None | None | |
| 1098 | ALLYL ALCOHOL / PG I | 6.1 | 3 | None | None | 20 | None | None | |
| 1099 | ALLYL BROMIDE / PG I | 3 | 6.1 | 25 | 50 | None | None | None | |
| 1100 | ALLYL CHLORIDE / PG I | 3 | 6.1 | 25 | 50 | None | None | None | |
| 1104 | AMYL ACETATES / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1105 | PENTANOLS / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1105 | PENTANOLS / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1106 | AMYLAMINE / PG II | 3 | 8 | 25 | 150 | None | 1 | None | |
| 1106 | AMYLAMINE / PG III | 3 | 8 | 25 | 150 | None | 5 | None | |
| 1107 | AMYL CHLORIDE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1108 | 1-PENTENE (also known as n-AMYLENE) / PG I | 3 | None | 25 | 50 | None | None | None | |
| 1109 | AMYL FORMATES / PG III | 3 | None | 25 | 150 | None | 5 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1110 | n-AMYL METHYL KETONE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1111 | AMYL MERCAPTAN / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1112 | AMYL NITRATE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1113 | AMYL NITRITE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1114 | BENZENE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1120 | BUTANOLS / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1120 | BUTANOLS / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1123 | BUTYL ACETATES / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1123 | BUTYL ACETATES / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1125 | n-BUTYLAMINE / PG II | 3 | 8 | 25 | 150 | None | 1 | None | |
| 1126 | 1-BROMOBUTANE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1127 | CHLOROBUTANES / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1128 | n-BUTYL FORMATE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1129 | BUTYRALDEHYDE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1130 | CAMPHOR OIL / PG III | 3 | None | 25 | 150 | None | 5 | 1 | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1131 | CARBON DISULPHIDE / PG I | 3 | 6.1 | 25 | 50 | None | None | None | |
| 1133 | ADHESIVES / PG I | 3 | None | 25 | 50 | None | 0.5 | None | Containing flammable liquid |
| 1133 | ADHESIVES / PG II | 3 | None | 25 | 150 | None | 5 | 1 | Containing flammable liquid |
| 1133 | ADHESIVES / PG III | 3 | None | 25 | 150 | None | 5 | 1 | Containing flammable liquid |
| 1134 | CHLOROBENZENE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1135 | ETHYLENE CHLOROHYDRIN / PG I | 6.1 | 3 | None | None | None | None | None | |
| 1136 | COAL TAR DISTILLATES, FLAMMABLE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1136 | COAL TAR DISTILLATES, FLAMMABLE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1143 | CROTONALDEHYDE or CROTONALDEHYDE, STABILIZED / PG I | 6.1 | 3 | None | None | 20 | None | None | |
| 1144 | CROTONYLENE / PG I | 3 | None | 25 | 50 | None | None | None | |
| 1145 | CYCLOHEXANE / PG II | 3 | None | 25 | 150 | None | 1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1146 | CYCLOPENTANE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1147 | DECAHYDRONAPHTHALENE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1148 | DIACETONE ALCOHOL / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1148 | DIACETONE ALCOHOL / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1149 | DIBUTYL ETHERS / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1150 | 1,2-DICHLOROETHYLENE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1152 | DICHLOROPENTANES / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1153 | ETHYLENE GLYCOL DIETHYL ETHER / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1153 | ETHYLENE GLYCOL DIETHYL ETHER / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1154 | DIETHYLAMINE / PG II | 3 | 8 | 25 | 150 | None | 1 | None | |
| 1155 | DIETHYL ETHER (also known as ETHYL ETHER) / PG I | 3 | None | 25 | 50 | None | None | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1156 | DIETHYL KETONE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1157 | DIISOBUTYL KETONE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1158 | DIISOPROPYLAMINE / PG II | 3 | 8 | 25 | 150 | None | 1 | None | |
| 1159 | DIISOPROPYL ETHER / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1160 | DIMETHYLAMINE, AQUEOUS SOLUTION / PG II | 3 | 8 | 25 | 150 | None | 1 | None | |
| 1161 | DIMETHYL CARBONATE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1162 | DIMETHYLDICHLOROSILANE / PG II | 3 | 8 | 25 | 150 | None | None | None | |
| 1163 | DIMETHYLHYDRAZINE, UNSYMMETRICAL / PG I | 6.1 | 3, 8 | None | None | None | None | None | |
| 1164 | DIMETHYL SULPHIDE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1165 | DIOXANE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1166 | DIOXOLANE / PG II | 3 | None | 25 | 150 | None | 1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1167 | DIVINYL ETHER, STABILIZED / PG I | 3 | None | 25 | 50 | None | None | None | |
| 1169 | EXTRACTS, AROMATIC, LIQUID / PG II | 3 | None | 25 | 150 | None | 5 | 1 | |
| 1169 | EXTRACTS, AROMATIC, LIQUID / PG III | 3 | None | 25 | 150 | None | 5 | 1 | |
| 1170 | ETHANOL (also known as ETHYL ALCOHOL) or ETHANOL SOLUTION (also known as ETHYL ALCOHOL SOLUTION) / PG II | 3 | None | 25 | 150 | None | 1 | 1 | An aqueous solution containing not more than 24% alcohol by volume is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 1170 | ETHANOL (also known as ETHYL ALCOHOL) or ETHANOL SOLUTION (also known as ETHYL ALCOHOL SOLUTION) / PG III | 3 | None | 25 | 150 | None | 5 | 1 | An aqueous solution containing not more than 24% alcohol by volume is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 1171 | ETHYLENE GLYCOL MONOETHYL ETHER / PG III | 3 | None | 25 | 150 | None | 5 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1172 | ETHYLENE GLYCOL MONOETHYL ETHER ACETATE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1173 | ETHYL ACETATE / PG II | 3 | None | 25 | 150 | None | 1 | 1 | |
| 1175 | ETHYLBENZENE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1176 | ETHYL BORATE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1177 | 2-ETHYLBUTYL ACETATE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1178 | 2-ETHYLBUTYRALDEHYDE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1179 | ETHYL BUTYL ETHER / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1180 | ETHYL BUTYRATE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1181 | ETHYL CHLOROACETATE / PG II | 6.1 | 3 | 10 | 20 | None | 0.1 | None | |
| 1182 | ETHYL CHLOROFORMATE / PG I | 6.1 | 3, 8 | None | None | 10 | None | None | |
| 1183 | ETHYLDICHLOROSILANE / PG I | 4.3 | 3, 8 | None | None | None | None | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1184 | ETHYLENE DICHLORIDE / PG II | 3 | 6.1 | 25 | 150 | None | 1 | None | |
| 1185 | ETHYLENEIMINE, STABILIZED / PG I | 6.1 | 3 | None | None | None | None | None | |
| 1188 | ETHYLENE GLYCOL MONOMETHYL ETHER / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1189 | ETHYLENE GLYCOL MONOMETHYL ETHER ACETATE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1190 | ETHYL FORMATE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1191 | OCTYL ALDEHYDES / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1192 | ETHYL LACTATE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1193 | ETHYL METHYL KETONE (also known as METHYL ETHYL KETONE) / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1194 | ETHYL NITRITE SOLUTION / PG I | 3 | 6.1 | 25 | 50 | None | None | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1195 | ETHYL PROPIONATE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1196 | ETHYLTRICHLOROSILANE / PG II | 3 | 8 | 25 | 150 | None | None | None | |
| 1197 | EXTRACTS, FLAVOURING, LIQUID / PG II | 3 | None | 25 | 150 | None | 5 | None | |
| 1197 | EXTRACTS, FLAVOURING, LIQUID / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1198 | FORMALDEHYDE SOLUTION, FLAMMABLE / PG III | 3 | 8 | 25 | 150 | None | 5 | None | |
| 1199 | FURALDEHYDES / PG II | 6.1 | 3 | 10 | 20 | None | 0.1 | None | |
| 1201 | FUSEL OIL / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1201 | FUSEL OIL / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1202 | GAS OIL or DIESEL FUEL or HEATING OIL, LIGHT / PG III | 3 | None | 25 | 150 | None | 5 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1203 | MOTOR SPIRIT or GASOLINE or PETROL / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1204 | NITROGLYCERIN SOLUTION IN ALCOHOL / PG II | 3 | None | 25 | 150 | None | 1 | None | With not more than 1% nitroglycerin |
| 1206 | HEPTANES / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1207 | HEXALDEHYDE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1208 | HEXANES / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1210 | PRINTING INK or PRINTING INK RELATED MATERIAL / PG I | 3 | None | 25 | 50 | None | 0.5 | None | Including printing ink thinning or reducing compound, flammable |
| 1210 | PRINTING INK or PRINTING INK RELATED MATERIAL / PG II | 3 | None | 25 | 150 | None | 5 | None | Including printing ink thinning or reducing compound, flammable |
| 1210 | PRINTING INK or PRINTING INK RELATED MATERIAL / PG III | 3 | None | 25 | 150 | None | 5 | None | Including printing ink thinning or reducing compound, flammable |
| 1212 | ISOBUTANOL (also known as ISOBUTYL ALCOHOL) / PG III | 3 | None | 25 | 150 | None | 5 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1213 | ISOBUTYL ACETATE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1214 | ISOBUTYLAMINE / PG II | 3 | 8 | 25 | 150 | None | 1 | None | |
| 1216 | ISOOCTENES / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1218 | ISOPRENE, STABILIZED / PG I | 3 | None | 25 | 50 | None | None | None | |
| 1219 | ISOPROPANOL (also known as ISOPROPYL ALCOHOL) / PG II | 3 | None | 25 | 150 | None | 1 | 1 | |
| 1220 | ISOPROPYL ACETATE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1221 | ISOPROPYLAMINE / PG I | 3 | 8 | 25 | 50 | None | None | None | |
| 1222 | ISOPROPYL NITRATE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1223 | KEROSENE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1224 | KETONES, LIQUID, N.O.S. / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1224 | KETONES, LIQUID, N.O.S. / PG III | 3 | None | 25 | 150 | None | 5 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1228 | MERCAPTANS, LIQUID, FLAMMABLE, TOXIC, N.O.S. or MERCAPTAN MIXTURE, LIQUID, FLAMMABLE, TOXIC, N.O.S. / PG II | 3 | 6.1 | 25 | 150 | None | 1 | None | |
| 1228 | MERCAPTANS, LIQUID, FLAMMABLE, TOXIC, N.O.S. or MERCAPTAN MIXTURE, LIQUID, FLAMMABLE, TOXIC, N.O.S. / PG III | 3 | 6.1 | 25 | 150 | None | 5 | None | |
| 1229 | MESITYL OXIDE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1230 | METHANOL / PG II | 3 | 6.1 | 25 | 150 | None | 1 | None | |
| 1231 | METHYL ACETATE / PG II | 3 | None | 25 | 150 | None | 1 | 1 | |
| 1233 | METHYLAMYL ACETATE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1234 | METHYLAL / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1235 | METHYLAMINE, AQUEOUS SOLUTION / PG II | 3 | 8 | 25 | 150 | None | 1 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1237 | METHYL BUTYRATE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1238 | METHYL CHLOROFORMATE / PG I | 6.1 | 3, 8 | None | None | 10 | None | None | |
| 1239 | METHYL CHLOROMETHYL ETHER / PG I | 6.1 | 3 | None | None | None | None | None | |
| 1242 | METHYLDICHLOROSILANE / PG I | 4.3 | 3, 8 | None | None | None | None | None | |
| 1243 | METHYL FORMATE / PG I | 3 | None | 25 | 50 | None | None | None | |
| 1244 | METHYLHYDRAZINE / PG I | 6.1 | 3, 8 | None | None | None | None | None | |
| 1245 | METHYL ISOBUTYL KETONE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1246 | METHYL ISOPROPENYL KETONE, STABILIZED / PG II | 3 | None | 25 | 150 | None | 1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1247 | METHYL METHACRYLATE MONOMER, STABILIZED / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1248 | METHYL PROPIONATE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1249 | METHYL PROPYL KETONE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1250 | METHYLTRICHLOROSILANE / PG II | 3 | 8 | 25 | 150 | None | None | None | |
| 1251 | METHYL VINYL KETONE, STABILIZED / PG I | 6.1 | 3, 8 | None | None | None | None | None | |
| 1259 | NICKEL CARBONYL / PG I | 6.1 | 3 | None | None | 5 | None | None | |
| 1261 | NITROMETHANE / PG II | 3 | None | None | None | None | 1 | None | |
| 1262 | OCTANES / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1263 | PAINT RELATED MATERIAL / PG I | 3 | None | 25 | 50 | None | 0.5 | None | Including paint thinning or reducing compound |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1263 | PAINT RELATED MATERIAL / PG II | 3 | None | 25 | 150 | None | 5 | None | Including paint thinning or reducing compound |
| 1263 | PAINT RELATED MATERIAL / PG III | 3 | None | 25 | 150 | None | 5 | None | Including paint thinning or reducing compound |
| 1264 | PARALDEHYDE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1265 | PENTANES / PG I | 3 | None | 25 | 50 | None | None | None | Liquid |
| 1265 | PENTANES / PG II | 3 | None | 25 | 150 | None | 1 | None | Liquid |
| 1266 | PERFUMERY PRODUCTS / PG II | 3 | None | 25 | 150 | None | 5 | 1 | With flammable solvents |
| 1266 | PERFUMERY PRODUCTS / PG III | 3 | None | 25 | 150 | None | 5 | 1 | With flammable solvents |
| 1267 | PETROLEUM CRUDE OIL / PG I | 3 | None | 25 | 50 | None | 0.5 | None | |
| 1267 | PETROLEUM CRUDE OIL / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1267 | PETROLEUM CRUDE OIL / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1268 | PETROLEUM DISTILLATES, N.O.S. or PETROLEUM PRODUCTS, N.O.S. / PG I | 3 | None | 25 | 50 | None | 0.5 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1268 | PETROLEUM DISTILLATES, N.O.S. or PETROLEUM PRODUCTS, N.O.S. / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1268 | PETROLEUM DISTILLATES, N.O.S. or PETROLEUM PRODUCTS, N.O.S. / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1272 | PINE OIL / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1274 | n-PROPANOL (also known as PROPYL ALCOHOL, NORMAL) / PG II | 3 | None | 25 | 150 | None | 1 | 1 | |
| 1274 | n-PROPANOL (also known as PROPYL ALCOHOL, NORMAL) / PG III | 3 | None | 25 | 150 | None | 5 | 1 | |
| 1275 | PROPIONALDEHYDE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1276 | n-PROPYL ACETATE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1277 | PROPYLAMINE / PG II | 3 | 8 | 25 | 150 | None | 1 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1278 | 1-CHLOROPROPANE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1279 | 1,2-DICHLOROPROPANE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1280 | PROPYLENE OXIDE / PG I | 3 | None | 25 | 50 | None | None | None | |
| 1281 | PROPYL FORMATES / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1282 | PYRIDINE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1286 | ROSIN OIL / PG II | 3 | None | 25 | 150 | None | 5 | None | |
| 1286 | ROSIN OIL / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1287 | RUBBER SOLUTION / PG II | 3 | None | 25 | 150 | None | 5 | None | |
| 1287 | RUBBER SOLUTION / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1288 | SHALE OIL / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1288 | SHALE OIL / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1289 | SODIUM METHYLATE SOLUTION / PG II | 3 | 8 | 25 | 150 | None | 1 | None | In alcohol |
| 1289 | SODIUM METHYLATE SOLUTION / PG III | 3 | 8 | 25 | 150 | None | 5 | None | In alcohol |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1292 | TETRAETHYL SILICATE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1293 | TINCTURES, MEDICINAL / PG II | 3 | None | 25 | 150 | None | 1 | 1 | |
| 1293 | TINCTURES, MEDICINAL / PG III | 3 | None | 25 | 150 | None | 5 | 1 | |
| 1294 | TOLUENE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1295 | TRICHLOROSILANE / PG I | 4.3 | 3, 8 | None | None | None | None | None | |
| 1296 | TRIETHYLAMINE / PG II | 3 | 8 | 25 | 150 | None | 1 | None | |
| 1297 | TRIMETHYLAMINE, AQUEOUS SOLUTION / PG I | 3 | 8 | 25 | 50 | None | None | None | Not more than 50% trimethylamine, by mass |
| 1297 | TRIMETHYLAMINE, AQUEOUS SOLUTION / PG II | 3 | 8 | 25 | 150 | None | 1 | None | Not more than 50% trimethylamine, by mass |
| 1297 | TRIMETHYLAMINE, AQUEOUS SOLUTION / PG III | 3 | 8 | 25 | 150 | None | 5 | None | Not more than 50% trimethylamine, by mass |
| 1298 | TRIMETHYLCHLOROSILANE / PG II | 3 | 8 | 25 | 150 | None | None | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1299 | TURPENTINE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1300 | TURPENTINE SUBSTITUTE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1300 | TURPENTINE SUBSTITUTE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1301 | VINYL ACETATE, STABILIZED / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1302 | VINYL ETHYL ETHER, STABILIZED / PG I | 3 | None | 25 | 50 | None | None | None | |
| 1303 | VINYLIDENE CHLORIDE, STABILIZED / PG I | 3 | None | 25 | 50 | None | None | None | |
| 1304 | VINYL ISOBUTYL ETHER, STABILIZED / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1305 | VINYLTRICHLOROSILANE / PG II | 3 | 8 | 25 | 150 | None | None | None | |
| 1306 | WOOD PRESERVATIVES, LIQUID / PG II | 3 | None | 25 | 150 | None | 5 | None | |
| 1306 | WOOD PRESERVATIVES, LIQUID / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1307 | XYLENES / PG II | 3 | None | 25 | 150 | None | 1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1307 | XYLENES / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1308 | ZIRCONIUM SUSPENDED IN A FLAMMABLE LIQUID / PG I | 3 | None | 25 | 50 | None | None | None | |
| 1308 | ZIRCONIUM SUSPENDED IN A FLAMMABLE LIQUID / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1308 | ZIRCONIUM SUSPENDED IN A FLAMMABLE LIQUID / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1309 | ALUMINIUM POWDER, COATED / PG II | 4.1 | None | 10 | 20 | None | 1 | None | |
| 1309 | ALUMINIUM POWDER, COATED / PG III | 4.1 | None | 25 | 50 | None | 5 | None | |
| 1310 | AMMONIUM PICRATE, WETTED / PG I | 4.1 | None | None | None | None | None | None | With not less than 10% water, by mass |
| 1312 | BORNEOL / PG III | 4.1 | None | 25 | 50 | None | 5 | None | |
| 1313 | CALCIUM RESINATE / PG III | 4.1 | None | 25 | 50 | None | 5 | None | |
| 1314 | CALCIUM RESINATE, FUSED / PG III | 4.1 | None | 25 | 50 | None | 5 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1318 | COBALT RESINATE, PRECIPITATED / PG III | 4.1 | None | 25 | 50 | None | 5 | None | |
| 1320 | DINITROPHENOL, WETTED / PG I | 4.1 | 6.1 | None | None | None | None | None | With not less than 15% water, by mass |
| 1321 | DINITROPHENOLATES, WETTED / PG I | 4.1 | 6.1 | None | None | None | None | None | With not less than 15% water, by mass |
| 1322 | DINITRORESORCINOL, WETTED / PG I | 4.1 | None | None | None | None | None | None | With not less than 15% water, by mass |
| 1323 | FERROCERIUM / PG II | 4.1 | None | 10 | 20 | None | 1 | None | Ferrocerium, stabilized against corrosion, with a minimum iron content of 10% is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 1324 | FILMS, NITROCELLULOSE BASE / PG III | 4.1 | None | 25 | 50 | 40 | 5 | None | Gelatin coated, except scrap |
| 1325 | FLAMMABLE SOLID, ORGANIC, N.O.S. / PG II | 4.1 | None | 10 | 20 | None | 1 | 1 | |
| 1325 | FLAMMABLE SOLID, ORGANIC, N.O.S. / PG III | 4.1 | None | 25 | 50 | None | 5 | 1 | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1326 | HAFNIUM POWDER, WETTED / PG II | 4.1 | None | 10 | 20 | None | 1 | None | With not less than 25% water (a visible excess of water must be present)<br>(a) mechanically produced, particle size less than 53 microns;<br>(b) chemically produced, particle size less than 840 microns |
| 1328 | HEXAMETHYLENETETRAMINE / PG III | 4.1 | None | 25 | 50 | 50 | 5 | 1 | |
| 1330 | MANGANESE RESINATE / PG III | 4.1 | None | 25 | 50 | None | 5 | None | |
| 1331 | MATCHES, "STRIKE ANYWHERE" / PG III | 4.1 | None | 25 | 50 | None | 5 | None | Matches that can be ignited by friction on a solid surface |
| 1332 | METALDEHYDE / PG III | 4.1 | None | 25 | 50 | 30 | 5 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1333 | CERIUM / PG II | 4.1 | None | 10 | 20 | None | 1 | None | Slabs, ingots or rods |
| 1334 | NAPHTHALENE, CRUDE or NAPHTHALENE, REFINED / PG III | 4.1 | None | 25 | 50 | 50 | 5 | 1 | |
| 1336 | NITROGUANIDINE, WETTED (also known as PICRITE, WETTED) / PG I | 4.1 | None | None | None | None | None | None | With not less than 20% water, by mass |
| 1337 | NITROSTARCH, WETTED / PG I | 4.1 | None | None | None | None | None | None | With not less than 20% water, by mass |
| 1338 | PHOSPHORUS, AMORPHOUS / PG III | 4.1 | None | 25 | 50 | None | 5 | None | |
| 1339 | PHOSPHORUS HEPTASULPHIDE / PG II | 4.1 | None | 10 | 20 | None | 1 | None | Free from yellow or white phosphorus |
| 1340 | PHOSPHORUS PENTASULPHIDE / PG II | 4.3 | 4.1 | 10 | 20 | None | 0.5 | None | Free from yellow or white phosphorus |
| 1341 | PHOSPHORUS SESQUISULPHIDE / PG II | 4.1 | None | 10 | 20 | None | 1 | None | Free from yellow or white phosphorus |
| 1343 | PHOSPHORUS TRISULPHIDE / PG II | 4.1 | None | 10 | 20 | None | 1 | None | Free from yellow or white phosphorus |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1344 | TRINITROPHENOL, WETTED (also known as PICRIC ACID, WETTED) / PG I | 4.1 | None | None | None | None | None | None | With not less than 30% water, by mass |
| 1345 | RUBBER SCRAP or RUBBER SHODDY / PG II | 4.1 | None | 10 | 20 | None | 1 | None | Powdered or granulated, not exceeding 840 microns and rubber content more than 45%. Fully vulcanized hard rubber is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 1346 | SILICON POWDER, AMORPHOUS / PG III | 4.1 | None | 25 | 50 | None | 5 | None | This item is not subject to the Dangerous Goods Ordinance (Cap. 295) when in any other form. |
| 1347 | SILVER PICRATE, WETTED / PG I | 4.1 | None | None | None | None | None | None | With not less than 30% water, by mass |
| 1348 | SODIUM DINITRO-o-CRESOLATE, WETTED / PG I | 4.1 | 6.1 | None | None | 10 | None | None | With not less than 15% water, by mass |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1349 | SODIUM PICRAMATE, WETTED / PG I | 4.1 | None | None | None | None | None | None | With not less than 20% water, by mass |
| 1350 | SULPHUR / PG III | 4.1 | None | 25 | 50 | None | 5 | None | Sulphur is not subject to the Dangerous Goods Ordinance (Cap. 295) when it has been formed to the shapes of prills, granules, pellets, pastilles or flakes. |
| 1352 | TITANIUM POWDER, WETTED / PG II | 4.1 | None | 10 | 20 | None | 1 | None | With not less than 25% water (a visible excess of water must be present)<br>(a) mechanically produced, particle size less than 53 microns;<br>(b) chemically produced, particle size less than 840 microns |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1353 | FIBRES or FABRICS IMPREGNATED WITH WEAKLY NITRATED NITROCELLULOSE, N.O.S. / PG III | 4.1 | None | 25 | 50 | None | 5 | None | |
| 1354 | TRINITROBENZENE, WETTED / PG I | 4.1 | None | None | None | None | None | None | With not less than 30% water, by mass |
| 1355 | TRINITROBENZOIC ACID, WETTED / PG I | 4.1 | None | None | None | None | None | None | With not less than 30% water, by mass |
| 1356 | TRINITROTOLUENE, WETTED (also known as TNT, WETTED) / PG I | 4.1 | None | None | None | None | None | None | With not less than 30% water, by mass |
| 1357 | UREA NITRATE, WETTED / PG I | 4.1 | None | None | None | None | None | None | With not less than 20% water, by mass |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1358 | ZIRCONIUM POWDER, WETTED / PG II | 4.1 | None | 10 | 20 | None | 1 | None | With not less than 25% water (a visible excess of water must be present)<br>(a) mechanically produced, particle size less than 53 microns;<br>(b) chemically produced, particle size less than 840 microns |
| 1360 | CALCIUM PHOSPHIDE / PG I | 4.3 | 6.1 | None | None | 5 | None | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1361 | CARBON / PG II | 4.2 | None | 10 | 20 | None | None | None | Animal or vegetable origin. Non-activated carbon blacks of mineral origin and carbons made by steam activation process are not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 1361 | CARBON / PG III | 4.2 | None | 25 | 50 | None | None | None | Animal or vegetable origin. Non-activated carbon blacks of mineral origin and carbons made by steam activation process are not subject to the Dangerous Goods Ordinance (Cap. 295). |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1362 | CARBON, ACTIVATED / PG III | 4.2 | None | 25 | 50 | None | None | None | Carbons made by steam activation process is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 1369 | p-NITROSODIMETHYLANILINE / PG II | 4.2 | None | 10 | 20 | None | None | None | p-Nitrosodimethylaniline, wetted with more than 50% water is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 1376 | IRON OXIDE, SPENT or IRON SPONGE, SPENT / PG III | 4.2 | None | 25 | 50 | None | None | None | Obtained from coal gas purification |
| 1378 | METAL CATALYST, WETTED / PG II | 4.2 | None | 10 | 20 | None | None | None | With a visible excess of liquid |
| 1380 | PENTABORANE / PG I | 4.2 | 6.1 | None | None | None | None | None | |
| 1381 | PHOSPHORUS, WHITE or YELLOW, DRY or UNDER WATER or IN SOLUTION / PG I | 4.2 | 6.1 | None | None | 5 | None | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1382 | POTASSIUM SULPHIDE, ANHYDROUS or POTASSIUM SULPHIDE / PG II | 4.2 | None | 10 | 20 | 25 | None | None | Potassium Sulphide with less than 30% water of crystallization |
| 1383 | PYROPHORIC METAL, N.O.S. or PYROPHORIC ALLOY, N.O.S. / PG I | 4.2 | None | None | None | 5 | None | None | |
| 1384 | SODIUM DITHIONITE (also known as SODIUM HYDROSULPHITE) / PG II | 4.2 | None | 10 | 20 | 50 | None | None | |
| 1385 | SODIUM SULPHIDE, ANHYDROUS or SODIUM SULPHIDE / PG II | 4.2 | None | 10 | 20 | 25 | None | None | Sodium Sulphide with less than 30% water of crystallization |
| 1389 | ALKALI METAL AMALGAM, LIQUID / PG I | 4.3 | None | None | None | None | None | None | The group of alkali metals includes lithium, sodium, potassium, rubidium and caesium. |
| 1390 | ALKALI METAL AMIDES / PG II | 4.3 | None | 10 | 20 | None | 0.5 | None | The group of alkali metals includes lithium, sodium, potassium, rubidium and caesium. |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1391 | ALKALI METAL DISPERSION or ALKALINE EARTH METAL DISPERSION / PG I | 4.3 | None | None | None | None | None | None | The group of alkali metals includes lithium, sodium, potassium, rubidium and caesium. The group of alkaline earth metals includes magnesium, calcium, strontium and barium. |
| 1392 | ALKALINE EARTH METAL AMALGAM, LIQUID / PG I | 4.3 | None | None | None | None | None | None | The group of alkaline earth metals includes magnesium, calcium, strontium and barium. |
| 1393 | ALKALINE EARTH METAL ALLOY, N.O.S. / PG II | 4.3 | None | 10 | 20 | None | 0.5 | None | The group of alkaline earth metals includes magnesium, calcium, strontium and barium. |
| 1394 | ALUMINIUM CARBIDE / PG II | 4.3 | None | 10 | 20 | None | 0.5 | None | |
| 1395 | ALUMINIUM FERROSILICON POWDER / PG II | 4.3 | 6.1 | 10 | 20 | None | 0.5 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1396 | ALUMINIUM POWDER, UNCOATED / PG II | 4.3 | None | 10 | 20 | None | 0.5 | None | |
| 1396 | ALUMINIUM POWDER, UNCOATED / PG III | 4.3 | None | 25 | 50 | None | 1 | None | |
| 1397 | ALUMINIUM PHOSPHIDE / PG I | 4.3 | 6.1 | None | None | None | None | None | |
| 1398 | ALUMINIUM SILICON POWDER, UNCOATED / PG III | 4.3 | None | 25 | 50 | None | 1 | None | This item is not subject to the Dangerous Goods Ordinance (Cap. 295) when coated. |
| 1400 | BARIUM / PG II | 4.3 | None | 10 | 20 | None | 0.5 | None | |
| 1401 | CALCIUM / PG II | 4.3 | None | 10 | 20 | None | 0.5 | None | |
| 1402 | CALCIUM CARBIDE / PG I | 4.3 | None | None | None | 5 | None | None | |
| 1402 | CALCIUM CARBIDE / PG II | 4.3 | None | 10 | 20 | None | 0.5 | None | |
| 1403 | CALCIUM CYANAMIDE / PG III | 4.3 | None | 25 | 50 | None | 1 | None | With more than 0.1% calcium carbide |
| 1404 | CALCIUM HYDRIDE / PG I | 4.3 | None | None | None | 5 | None | None | |
| 1405 | CALCIUM SILICIDE / PG II | 4.3 | None | 10 | 20 | None | 0.5 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1405 | CALCIUM SILICIDE / PG III | 4.3 | None | 25 | 50 | None | 1 | None | |
| 1407 | CAESIUM / PG I | 4.3 | None | None | None | None | None | None | |
| 1408 | FERROSILICON / PG III | 4.3 | 6.1 | 25 | 50 | None | 1 | None | With 30% or more but less than 90% silicon |
| 1409 | METAL HYDRIDES, WATER-REACTIVE, N.O.S. / PG I | 4.3 | None | None | None | 5 | None | None | |
| 1409 | METAL HYDRIDES, WATER-REACTIVE, N.O.S. / PG II | 4.3 | None | 10 | 20 | None | 0.5 | None | |
| 1410 | LITHIUM ALUMINIUM HYDRIDE / PG I | 4.3 | None | None | None | 5 | None | None | |
| 1411 | LITHIUM ALUMINIUM HYDRIDE, ETHEREAL / PG I | 4.3 | 3 | None | None | 5 | None | None | |
| 1413 | LITHIUM BOROHYDRIDE / PG I | 4.3 | None | None | None | 5 | None | None | |
| 1414 | LITHIUM HYDRIDE / PG I | 4.3 | None | None | None | 5 | None | None | |
| 1415 | LITHIUM / PG I | 4.3 | None | None | None | 5 | None | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1417 | LITHIUM SILICON / PG II | 4.3 | None | 10 | 20 | None | 0.5 | None | |
| 1418 | MAGNESIUM POWDER or MAGNESIUM ALLOYS POWDER / PG I | 4.3 | 4.2 | None | None | 10 | None | None | |
| 1418 | MAGNESIUM POWDER or MAGNESIUM ALLOYS POWDER / PG II | 4.3 | 4.2 | 10 | 20 | None | None | None | |
| 1418 | MAGNESIUM POWDER or MAGNESIUM ALLOYS POWDER / PG III | 4.3 | 4.2 | 25 | 50 | None | None | None | |
| 1419 | MAGNESIUM ALUMINIUM PHOSPHIDE / PG I | 4.3 | 6.1 | None | None | None | None | None | |
| 1420 | POTASSIUM METAL ALLOYS, LIQUID / PG I | 4.3 | None | None | None | 5 | None | None | |
| 1421 | ALKALI METAL ALLOY, LIQUID, N.O.S. / PG I | 4.3 | None | None | None | 5 | None | None | The group of alkali metals includes lithium, sodium, potassium, rubidium and caesium. |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1422 | POTASSIUM SODIUM ALLOYS, LIQUID / PG I | 4.3 | None | None | None | 5 | None | None | |
| 1423 | RUBIDIUM / PG I | 4.3 | None | None | None | None | None | None | |
| 1426 | SODIUM BOROHYDRIDE / PG I | 4.3 | None | None | None | 5 | None | None | |
| 1427 | SODIUM HYDRIDE / PG I | 4.3 | None | None | None | None | None | None | |
| 1428 | SODIUM / PG I | 4.3 | None | None | None | 5 | None | None | |
| 1431 | SODIUM METHYLATE / PG II | 4.2 | 8 | 10 | 20 | None | None | None | |
| 1432 | SODIUM PHOSPHIDE / PG I | 4.3 | 6.1 | None | None | 5 | None | None | |
| 1433 | STANNIC PHOSPHIDE / PG I | 4.3 | 6.1 | None | None | None | None | None | |
| 1435 | ZINC ASHES / PG III | 4.3 | None | 25 | 50 | None | 1 | None | |
| 1436 | ZINC POWDER or ZINC DUST / PG I | 4.3 | 4.2 | None | None | 10 | None | None | |
| 1436 | ZINC POWDER or ZINC DUST / PG II | 4.3 | 4.2 | 10 | 20 | None | None | None | |
| 1436 | ZINC POWDER or ZINC DUST / PG III | 4.3 | 4.2 | 25 | 50 | None | None | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1437 | ZIRCONIUM HYDRIDE / PG II | 4.1 | None | 10 | 20 | None | 1 | None | |
| 1438 | ALUMINIUM NITRATE / PG III | 5.1 | None | 25 | 50 | None | 5 | None | |
| 1439 | AMMONIUM DICHROMATE / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |
| 1442 | AMMONIUM PERCHLORATE / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |
| 1444 | AMMONIUM PERSULPHATE / PG III | 5.1 | None | 25 | 50 | None | 5 | None | |
| 1445 | BARIUM CHLORATE, SOLID / PG II | 5.1 | 6.1 | 10 | 20 | None | 1 | None | |
| 1446 | BARIUM NITRATE / PG II | 5.1 | 6.1 | 10 | 20 | 25 | 1 | None | |
| 1447 | BARIUM PERCHLORATE, SOLID / PG II | 5.1 | 6.1 | 10 | 20 | None | 1 | None | |
| 1448 | BARIUM PERMANGANATE / PG II | 5.1 | 6.1 | 10 | 20 | None | 1 | None | |
| 1449 | BARIUM PEROXIDE / PG II | 5.1 | 6.1 | 10 | 20 | None | 1 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1450 | BROMATES, INORGANIC, N.O.S. / PG II | 5.1 | None | 10 | 20 | None | 1 | None | Ammonium bromate and its aqueous solutions and mixtures of a bromate with an ammonium salt are prohibited. |
| 1451 | CAESIUM NITRATE / PG III | 5.1 | None | 25 | 50 | None | 5 | None | |
| 1452 | CALCIUM CHLORATE / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |
| 1453 | CALCIUM CHLORITE / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1454 | CALCIUM NITRATE / PG III | 5.1 | None | 25 | 50 | None | 5 | 1 | The commercial grade of calcium nitrate fertilizer, when consisting mainly of a double salt (calcium nitrate and ammonium nitrate) containing not more than 10% ammonium nitrate and at least 12% water of crystallization, is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 1455 | CALCIUM PERCHLORATE / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |
| 1456 | CALCIUM PERMANGANATE / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |
| 1457 | CALCIUM PEROXIDE / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1458 | CHLORATE AND BORATE MIXTURE / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |
| 1458 | CHLORATE AND BORATE MIXTURE / PG III | 5.1 | None | 25 | 50 | None | 5 | None | |
| 1459 | CHLORATE AND MAGNESIUM CHLORIDE MIXTURE, SOLID / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |
| 1459 | CHLORATE AND MAGNESIUM CHLORIDE MIXTURE, SOLID / PG III | 5.1 | None | 25 | 50 | None | 5 | None | |
| 1461 | CHLORATES, INORGANIC, N.O.S. / PG II | 5.1 | None | 10 | 20 | None | 1 | None | Ammonium chlorate and its aqueous solutions and mixtures of a chlorate with an ammonium salt are prohibited. |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1462 | CHLORITES, INORGANIC, N.O.S. / PG II | 5.1 | None | 10 | 20 | None | 1 | None | Ammonium chlorite and its aqueous solutions and mixtures of a chlorite with an ammonium salt are prohibited. |
| 1463 | CHROMIUM TRIOXIDE, ANHYDROUS / PG II | 5.1 | 6.1, 8 | 10 | 20 | 15 | 1 | None | |
| 1465 | DIDYMIUM NITRATE / PG III | 5.1 | None | 25 | 50 | None | 5 | None | |
| 1466 | FERRIC NITRATE / PG III | 5.1 | None | 25 | 50 | None | 5 | None | |
| 1467 | GUANIDINE NITRATE / PG III | 5.1 | None | 25 | 50 | None | 5 | None | |
| 1469 | LEAD NITRATE / PG II | 5.1 | 6.1 | 10 | 20 | 25 | 1 | None | |
| 1470 | LEAD PERCHLORATE, SOLID / PG II | 5.1 | 6.1 | 10 | 20 | None | 1 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1471 | LITHIUM HYPOCHLORITE, DRY or LITHIUM HYPOCHLORITE MIXTURE / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |
| 1471 | LITHIUM HYPOCHLORITE, DRY or LITHIUM HYPOCHLORITE MIXTURE / PG III | 5.1 | None | 25 | 50 | None | 5 | None | |
| 1472 | LITHIUM PEROXIDE / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |
| 1473 | MAGNESIUM BROMATE / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |
| 1474 | MAGNESIUM NITRATE / PG III | 5.1 | None | 25 | 50 | None | 5 | None | Magnesium nitrate hexahydrate is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 1475 | MAGNESIUM PERCHLORATE / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1476 | MAGNESIUM PEROXIDE / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |
| 1477 | NITRATES, INORGANIC, N.O.S. / PG II | 5.1 | None | 10 | 20 | None | 1 | None | Hydrazine nitrate is prohibited. |
| 1477 | NITRATES, INORGANIC, N.O.S. / PG III | 5.1 | None | 25 | 50 | None | 5 | None | Hydrazine nitrate is prohibited. |
| 1479 | OXIDIZING SOLID, N.O.S. / PG I | 5.1 | None | None | None | None | None | None | |
| 1479 | OXIDIZING SOLID, N.O.S. / PG II | 5.1 | None | 10 | 20 | None | 1 | 1 | |
| 1479 | OXIDIZING SOLID, N.O.S. / PG III | 5.1 | None | 25 | 50 | None | 5 | 1 | |
| 1481 | PERCHLORATES, INORGANIC, N.O.S. / PG II | 5.1 | None | 10 | 20 | None | 1 | None | Hydrazine perchlorate is prohibited. |
| 1481 | PERCHLORATES, INORGANIC, N.O.S. / PG III | 5.1 | None | 25 | 50 | None | 5 | None | Hydrazine perchlorate is prohibited. |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1482 | PERMANGANATES, INORGANIC, N.O.S. / PG II | 5.1 | None | 10 | 20 | None | 1 | None | Ammonium permanganate and its aqueous solutions and mixtures of a permanganate with an ammonium salt are prohibited. |
| 1482 | PERMANGANATES, INORGANIC, N.O.S. / PG III | 5.1 | None | 25 | 50 | None | 5 | None | Ammonium permanganate and its aqueous solutions and mixtures of a permanganate with an ammonium salt are prohibited. |
| 1483 | PEROXIDES, INORGANIC, N.O.S. / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |
| 1483 | PEROXIDES, INORGANIC, N.O.S. / PG III | 5.1 | None | 25 | 50 | None | 5 | None | |
| 1484 | POTASSIUM BROMATE / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1485 | POTASSIUM CHLORATE / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |
| 1486 | POTASSIUM NITRATE / PG III | 5.1 | None | 25 | 50 | 50 | 5 | 1 | This item is not subject to the Dangerous Goods Ordinance (Cap. 295) when in non-friable prills or granules form. |
| 1487 | POTASSIUM NITRATE AND SODIUM NITRITE MIXTURE / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |
| 1488 | POTASSIUM NITRITE / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |
| 1489 | POTASSIUM PERCHLORATE / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |
| 1490 | POTASSIUM PERMANGANATE / PG II | 5.1 | None | 10 | 20 | 15 | 1 | None | |
| 1491 | POTASSIUM PEROXIDE / PG I | 5.1 | None | None | None | 20 | None | None | |
| 1492 | POTASSIUM PERSULPHATE / PG III | 5.1 | None | 25 | 50 | None | 5 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1493 | SILVER NITRATE / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |
| 1494 | SODIUM BROMATE / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |
| 1495 | SODIUM CHLORATE / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |
| 1496 | SODIUM CHLORITE / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |
| 1498 | SODIUM NITRATE / PG III | 5.1 | None | 25 | 50 | None | 5 | 1 | This item is not subject to the Dangerous Goods Ordinance (Cap. 295) when in non-friable prills or granules form. |
| 1499 | SODIUM NITRATE AND POTASSIUM NITRATE MIXTURE / PG III | 5.1 | None | 25 | 50 | None | 5 | None | This item is not subject to the Dangerous Goods Ordinance (Cap. 295) when in non-friable prills or granules form. |
| 1500 | SODIUM NITRITE / PG III | 5.1 | 6.1 | 25 | 50 | None | 5 | None | |
| 1502 | SODIUM PERCHLORATE / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1503 | SODIUM PERMANGANATE / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |
| 1504 | SODIUM PEROXIDE / PG I | 5.1 | None | None | None | 20 | None | None | |
| 1505 | SODIUM PERSULPHATE / PG III | 5.1 | None | 25 | 50 | None | 5 | None | |
| 1506 | STRONTIUM CHLORATE / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |
| 1507 | STRONTIUM NITRATE / PG III | 5.1 | None | 25 | 50 | None | 5 | None | |
| 1508 | STRONTIUM PERCHLORATE / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |
| 1509 | STRONTIUM PEROXIDE / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |
| 1510 | TETRANITROMETHANE / PG I | 6.1 | 5.1 | None | None | None | None | None | |
| 1511 | UREA HYDROGEN PEROXIDE / PG III | 5.1 | 8 | 25 | 50 | None | 5 | None | |
| 1512 | ZINC AMMONIUM NITRITE / PG II | 5.1 | None | None | None | None | 1 | None | |
| 1513 | ZINC CHLORATE / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1514 | ZINC NITRATE / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |
| 1515 | ZINC PERMANGANATE / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |
| 1516 | ZINC PEROXIDE / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |
| 1517 | ZIRCONIUM PICRAMATE, WETTED / PG I | 4.1 | None | None | None | None | None | None | With not less than 20% water, by mass |
| 1541 | ACETONE CYANOHYDRIN, STABILIZED / PG I | 6.1 | None | None | None | 25 | None | None | |
| 1544 | ALKALOIDS, SOLID, N.O.S. or ALKALOIDS SALTS, SOLID, N.O.S. / PG I | 6.1 | None | None | None | None | None | None | |
| 1544 | ALKALOIDS, SOLID, N.O.S. or ALKALOIDS SALTS, SOLID, N.O.S. / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1544 | ALKALOIDS, SOLID, N.O.S. or ALKALOIDS SALTS, SOLID, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1545 | ALLYL ISOTHIOCYANATE, STABILIZED / PG II | 6.1 | 3 | 10 | 20 | None | 0.1 | None | |
| 1546 | AMMONIUM ARSENATE / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1547 | ANILINE / PG II | 6.1 | None | 10 | 20 | 25 | 0.1 | None | |
| 1548 | ANILINE HYDROCHLORIDE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 1549 | ANTIMONY COMPOUND, INORGANIC, SOLID, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | None | Antimony sulphides and oxides which contain not more than 0.5% of arsenic calculated on the total mass are not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 1550 | ANTIMONY LACTATE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 1551 | ANTIMONY POTASSIUM TARTRATE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1553 | ARSENIC ACID, LIQUID / PG I | 6.1 | None | None | None | None | None | None | |
| 1554 | ARSENIC ACID, SOLID / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1555 | ARSENIC BROMIDE / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1556 | ARSENIC COMPOUND, LIQUID, N.O.S. / PG I | 6.1 | None | None | None | 10 | None | None | Inorganic, including: Arsenates, n.o.s.; Arsenites, n.o.s.; and Arsenic sulphides, n.o.s. |
| 1556 | ARSENIC COMPOUND, LIQUID, N.O.S. / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | Inorganic, including: Arsenates, n.o.s.; Arsenites, n.o.s.; and Arsenic sulphides, n.o.s. |
| 1556 | ARSENIC COMPOUND, LIQUID, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | None | Inorganic, including: Arsenates, n.o.s.; Arsenites, n.o.s.; and Arsenic sulphides, n.o.s. |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1557 | ARSENIC COMPOUND, SOLID, N.O.S. / PG I | 6.1 | None | None | None | 5 | None | None | Inorganic, including: Arsenates, n.o.s.; Arsenites, n.o.s.; and Arsenic sulphides, n.o.s. |
| 1557 | ARSENIC COMPOUND, SOLID, N.O.S. / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | Inorganic, including: Arsenates, n.o.s.; Arsenites, n.o.s.; and Arsenic sulphides, n.o.s. |
| 1557 | ARSENIC COMPOUND, SOLID, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | None | Inorganic, including: Arsenates, n.o.s.; Arsenites, n.o.s.; and Arsenic sulphides, n.o.s. |
| 1558 | ARSENIC / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1559 | ARSENIC PENTOXIDE / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1560 | ARSENIC TRICHLORIDE / PG I | 6.1 | None | None | None | 2.5 | None | None | |
| 1561 | ARSENIC TRIOXIDE / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1562 | ARSENICAL DUST / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1564 | BARIUM COMPOUND, N.O.S. / PG II | 6.1 | None | 10 | 20 | 25 | 0.5 | None | Barium sulphate, barium stearate and barium titanate are not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 1564 | BARIUM COMPOUND, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | None | Barium sulphate, barium stearate and barium titanate are not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 1565 | BARIUM CYANIDE / PG I | 6.1 | None | None | None | 10 | None | None | |
| 1566 | BERYLLIUM COMPOUND, N.O.S. / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1566 | BERYLLIUM COMPOUND, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 1567 | BERYLLIUM POWDER / PG II | 6.1 | 4.1 | 10 | 20 | None | 0.5 | None | |
| 1569 | BROMOACETONE / PG II | 6.1 | 3 | 10 | 20 | None | None | None | |
| 1570 | BRUCINE / PG I | 6.1 | None | None | None | None | None | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1571 | BARIUM AZIDE, WETTED / PG I | 4.1 | 6.1 | None | None | None | None | None | With not less than 50% water, by mass |
| 1572 | CACODYLIC ACID / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1573 | CALCIUM ARSENATE / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1574 | CALCIUM ARSENATE AND CALCIUM ARSENITE MIXTURE, SOLID / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1575 | CALCIUM CYANIDE / PG I | 6.1 | None | None | None | 10 | None | None | |
| 1577 | CHLORODINITROBENZENES, LIQUID / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 1578 | CHLORONITROBENZENES, SOLID / PG II | 6.1 | None | 10 | 20 | 25 | 0.5 | None | |
| 1579 | 4-CHLORO-o-TOLUIDINE HYDROCHLORIDE, SOLID / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 1580 | CHLOROPICRIN / PG I | 6.1 | None | None | None | 5 | None | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1581 | CHLOROPICRIN AND METHYL BROMIDE MIXTURE | 2.3 | None | 25 | 50 | None | None | None | With more than 2% chloropicrin |
| 1582 | CHLOROPICRIN AND METHYL CHLORIDE MIXTURE | 2.3 | None | None | None | None | None | None | |
| 1583 | CHLOROPICRIN MIXTURE, N.O.S. / PG I | 6.1 | None | None | None | None | None | None | |
| 1583 | CHLOROPICRIN MIXTURE, N.O.S. / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 1583 | CHLOROPICRIN MIXTURE, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 1585 | COPPER ACETOARSENITE / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1586 | COPPER ARSENITE / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1587 | COPPER CYANIDE / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1588 | CYANIDES, INORGANIC, SOLID, N.O.S. / PG I | 6.1 | None | None | None | 10 | None | None | Ferricyanides and ferrocyanides are not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 1588 | CYANIDES, INORGANIC, SOLID, N.O.S. / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | Ferricyanides and ferrocyanides are not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 1588 | CYANIDES, INORGANIC, SOLID, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | None | Ferricyanides and ferrocyanides are not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 1589 | CYANOGEN CHLORIDE, STABILIZED | 2.3 | 8 | None | None | None | None | None | |
| 1590 | DICHLOROANILINES, LIQUID / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 1591 | o-DICHLOROBENZENE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1593 | DICHLOROMETHANE / PG III | 6.1 | None | 25 | 50 | 100 | 5 | 1 | |
| 1594 | DIETHYL SULPHATE / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 1595 | DIMETHYL SULPHATE / PG I | 6.1 | 8 | None | None | 5 | None | None | |
| 1596 | DINITROANILINES / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1597 | DINITROBENZENES, LIQUID / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 1597 | DINITROBENZENES, LIQUID / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 1598 | DINITRO-o-CRESOL / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1599 | DINITROPHENOL SOLUTION / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 1599 | DINITROPHENOL SOLUTION / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 1600 | DINITROTOLUENES, MOLTEN / PG II | 6.1 | None | 10 | 20 | None | None | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1601 | DISINFECTANT, SOLID, TOXIC, N.O.S. / PG I | 6.1 | None | None | None | None | None | None | |
| 1601 | DISINFECTANT, SOLID, TOXIC, N.O.S. / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1601 | DISINFECTANT, SOLID, TOXIC, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 1602 | DYE, LIQUID, TOXIC, N.O.S. or DYE INTERMEDIATE, LIQUID, TOXIC, N.O.S. / PG I | 6.1 | None | None | None | None | None | None | |
| 1602 | DYE, LIQUID, TOXIC, N.O.S. or DYE INTERMEDIATE, LIQUID, TOXIC, N.O.S. / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 1602 | DYE, LIQUID, TOXIC, N.O.S. or DYE INTERMEDIATE, LIQUID, TOXIC, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 1603 | ETHYL BROMOACETATE / PG II | 6.1 | 3 | 10 | 20 | None | 0.1 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1604 | ETHYLENEDIAMINE / PG II | 8 | 3 | 25 | 50 | None | 1 | None | |
| 1605 | ETHYLENE DIBROMIDE / PG I | 6.1 | None | None | None | None | None | None | |
| 1606 | FERRIC ARSENATE / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1607 | FERRIC ARSENITE / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1608 | FERROUS ARSENATE / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1611 | HEXAETHYL TETRAPHOSPHATE / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 1612 | HEXAETHYL TETRAPHOSPHATE AND COMPRESSED GAS MIXTURE | 2.3 | None | None | None | None | None | None | |
| 1613 | HYDROCYANIC ACID, AQUEOUS SOLUTION (also known as HYDROGEN CYANIDE, AQUEOUS SOLUTION / PG I | 6.1 | None | None | None | 2.5 | None | None | With not more than 20% hydrogen cyanide. Hydrocyanic acid with more than 20% acid, by mass, is prohibited. |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1614 | HYDROGEN CYANIDE, STABILIZED / PG I | 6.1 | None | None | None | 0.5 | None | None | Containing less than 3% water and absorbed in a porous inert material |
| 1616 | LEAD ACETATE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 1617 | LEAD ARSENATES / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1618 | LEAD ARSENITES / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1620 | LEAD CYANIDE / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1622 | MAGNESIUM ARSENATE / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1623 | MERCURIC ARSENATE / PG II | 6.1 | None | 10 | 20 | 25 | 0.5 | None | |
| 1624 | MERCURIC CHLORIDE / PG II | 6.1 | None | 10 | 20 | 25 | 0.5 | None | |
| 1625 | MERCURIC NITRATE / PG II | 6.1 | None | 10 | 20 | 25 | 0.5 | None | |
| 1626 | MERCURIC POTASSIUM CYANIDE / PG I | 6.1 | None | None | None | 25 | None | None | |
| 1627 | MERCUROUS NITRATE / PG II | 6.1 | None | 10 | 20 | 25 | 0.5 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1629 | MERCURY ACETATE / PG II | 6.1 | None | 10 | 20 | 25 | 0.5 | None | |
| 1630 | MERCURY AMMONIUM CHLORIDE / PG II | 6.1 | None | 10 | 20 | 25 | 0.5 | None | |
| 1631 | MERCURY BENZOATE / PG II | 6.1 | None | 10 | 20 | 25 | 0.5 | None | |
| 1634 | MERCURY BROMIDES / PG II | 6.1 | None | 10 | 20 | 25 | 0.5 | None | |
| 1636 | MERCURY CYANIDE / PG II | 6.1 | None | 10 | 20 | 25 | 0.5 | None | |
| 1637 | MERCURY GLUCONATE / PG II | 6.1 | None | 10 | 20 | 25 | 0.5 | None | |
| 1638 | MERCURY IODIDE / PG II | 6.1 | None | 10 | 20 | 25 | 0.5 | None | |
| 1639 | MERCURY NUCLEATE / PG II | 6.1 | None | 10 | 20 | 25 | 0.5 | None | |
| 1640 | MERCURY OLEATE / PG II | 6.1 | None | 10 | 20 | 25 | 0.5 | None | |
| 1641 | MERCURY OXIDE / PG II | 6.1 | None | 10 | 20 | 25 | 0.5 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1642 | MERCURY OXYCYANIDE, DESENSITIZED / PG II | 6.1 | None | None | None | None | 0.5 | None | |
| 1643 | MERCURY POTASSIUM IODIDE / PG II | 6.1 | None | 10 | 20 | 25 | 0.5 | None | |
| 1644 | MERCURY SALICYLATE / PG II | 6.1 | None | 10 | 20 | 25 | 0.5 | None | |
| 1645 | MERCURY SULPHATE / PG II | 6.1 | None | 10 | 20 | 25 | 0.5 | None | |
| 1646 | MERCURY THIOCYANATE / PG II | 6.1 | None | 10 | 20 | 25 | 0.5 | None | |
| 1647 | METHYL BROMIDE AND ETHYLENE DIBROMIDE MIXTURE, LIQUID / PG I | 6.1 | None | None | None | None | None | None | |
| 1648 | ACETONITRILE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1649 | MOTOR FUEL ANTI-KNOCK MIXTURE / PG I | 6.1 | None | None | None | 5 | None | None | |
| 1650 | beta-NAPHTHYLAMINE, SOLID / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1651 | NAPHTHYLTHIOUREA / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1652 | NAPHTHYLUREA / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1653 | NICKEL CYANIDE / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1654 | NICOTINE / PG II | 6.1 | None | 10 | 20 | 100 | 0.1 | None | |
| 1655 | NICOTINE COMPOUND, SOLID, N.O.S. or NICOTINE PREPARATION, SOLID, N.O.S. / PG I | 6.1 | None | None | None | None | None | None | |
| 1655 | NICOTINE COMPOUND, SOLID, N.O.S. or NICOTINE PREPARATION, SOLID, N.O.S. / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1655 | NICOTINE COMPOUND, SOLID, N.O.S. or NICOTINE PREPARATION, SOLID, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1656 | NICOTINE HYDROCHLORIDE, LIQUID or SOLUTION / PG II | 6.1 | None | 10 | 20 | 100 | 0.1 | None | |
| 1656 | NICOTINE HYDROCHLORIDE, LIQUID or SOLUTION / PG III | 6.1 | None | 25 | 50 | 100 | 5 | None | |
| 1657 | NICOTINE SALICYLATE / PG II | 6.1 | None | 10 | 20 | 100 | 0.5 | None | |
| 1658 | NICOTINE SULPHATE SOLUTION / PG II | 6.1 | None | 10 | 20 | 100 | 0.1 | None | |
| 1658 | NICOTINE SULPHATE SOLUTION / PG III | 6.1 | None | 25 | 50 | 100 | 5 | None | |
| 1659 | NICOTINE TARTRATE / PG II | 6.1 | None | 10 | 20 | 100 | 0.5 | None | |
| 1660 | NITRIC OXIDE, COMPRESSED | 2.3 | 5.1, 8 | None | None | None | None | None | |
| 1661 | NITROANILINES (o-, m-, p-) / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1662 | NITROBENZENE / PG II | 6.1 | None | 10 | 20 | 100 | 0.1 | None | |
| 1663 | NITROPHENOLS (o-, m-, p-) / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 1664 | NITROTOLUENES, LIQUID / PG II | 6.1 | None | 10 | 20 | 50 | 0.1 | None | |
| 1665 | NITROXYLENES, LIQUID / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 1669 | PENTACHLOROETHANE / PG II | 6.1 | None | 10 | 20 | 100 | 0.1 | None | |
| 1670 | PERCHLOROMETHYL MERCAPTAN / PG I | 6.1 | None | None | None | None | None | None | |
| 1671 | PHENOL, SOLID / PG II | 6.1 | None | 250 | 250 | None | 0.5 | None | |
| 1672 | PHENYLCARBYLAMINE CHLORIDE / PG I | 6.1 | None | None | None | None | None | None | |
| 1673 | PHENYLENEDIAMINES (o-, m-, p-) / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 1674 | PHENYLMERCURIC ACETATE / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1677 | POTASSIUM ARSENATE / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1678 | POTASSIUM ARSENITE / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1679 | POTASSIUM CUPROCYANIDE / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1680 | POTASSIUM CYANIDE, SOLID / PG I | 6.1 | None | None | None | 10 | None | None | |
| 1683 | SILVER ARSENITE / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1684 | SILVER CYANIDE / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1685 | SODIUM ARSENATE / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1686 | SODIUM ARSENITE, AQUEOUS SOLUTION / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 1686 | SODIUM ARSENITE, AQUEOUS SOLUTION / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 1687 | SODIUM AZIDE / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1688 | SODIUM CACODYLATE / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1689 | SODIUM CYANIDE, SOLID / PG I | 6.1 | None | None | None | 10 | None | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1690 | SODIUM FLUORIDE, SOLID / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 1691 | STRONTIUM ARSENITE / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1692 | STRYCHNINE or STRYCHNINE SALTS / PG I | 6.1 | None | None | None | None | None | None | |
| 1694 | BROMOBENZYL CYANIDES, LIQUID / PG I | 6.1 | None | None | None | None | None | None | p-Bromobenzyl cyanide is not subject to the Dangerous Goods Ordinance (Cap. 295). This item is not subject to the Dangerous Goods Ordinance (Cap. 295) if it falls within the meaning of ***ammunition*** under section 2(1) of the Firearms and Ammunition Ordinance (Cap. 238). |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1695 | CHLOROACETONE, STABILIZED / PG I | 6.1 | 3, 8 | None | None | None | None | None | |
| 1697 | CHLOROACETOPHENONE, SOLID / PG II | 6.1 | None | 10 | 20 | None | None | None | This item is not subject to the Dangerous Goods Ordinance (Cap. 295) if it falls within the meaning of ***ammunition*** under section 2(1) of the Firearms and Ammunition Ordinance (Cap. 238). |
| 1698 | DIPHENYLAMINE CHLOROARSINE / PG I | 6.1 | None | None | None | None | None | None | |
| 1699 | DIPHENYLCHLOROARSINE, LIQUID / PG I | 6.1 | None | None | None | None | None | None | |
| 1701 | XYLYL BROMIDE, LIQUID / PG II | 6.1 | None | 10 | 20 | None | None | None | |
| 1702 | 1,1,2,2-TETRACHLOROETHANE / PG II | 6.1 | None | 10 | 20 | 100 | 0.1 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1704 | TETRAETHYL DITHIOPYROPHOSPHATE / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 1707 | THALLIUM COMPOUND, N.O.S. / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1708 | TOLUIDINES, LIQUID / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 1709 | 2,4-TOLUYLENEDIAMINE, SOLID / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 1710 | TRICHLOROETHYLENE / PG III | 6.1 | None | 25 | 50 | 100 | 5 | 1 | |
| 1711 | XYLIDINES, LIQUID / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 1712 | ZINC ARSENATE or ZINC ARSENITE or ZINC ARSENATE AND ZINC ARSENITE MIXTURE / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1713 | ZINC CYANIDE / PG I | 6.1 | None | None | None | 10 | None | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1714 | ZINC PHOSPHIDE / PG I | 4.3 | 6.1 | None | None | 5 | None | None | |
| 1715 | ACETIC ANHYDRIDE / PG II | 8 | 3 | 25 | 50 | None | 1 | None | |
| 1716 | ACETYL BROMIDE / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 1717 | ACETYL CHLORIDE / PG II | 3 | 8 | 25 | 150 | None | 1 | None | |
| 1718 | BUTYL ACID PHOSPHATE / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 1719 | CAUSTIC ALKALI LIQUID, N.O.S. / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 1719 | CAUSTIC ALKALI LIQUID, N.O.S. / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 1722 | ALLYL CHLOROFORMATE / PG I | 6.1 | 3, 8 | None | None | None | None | None | |
| 1723 | ALLYL IODIDE / PG II | 3 | 8 | 25 | 150 | None | 1 | None | |
| 1724 | ALLYLTRICHLOROSILANE, STABILIZED / PG II | 8 | 3 | 25 | 50 | None | None | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1725 | ALUMINIUM BROMIDE, ANHYDROUS / PG II | 8 | None | 25 | 50 | None | 1 | None | The solid hydrated form of this item is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 1726 | ALUMINIUM CHLORIDE, ANHYDROUS / PG II | 8 | None | 25 | 50 | None | 1 | None | The solid hydrated form of this item is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 1727 | AMMONIUM HYDROGENDIFLUORIDE, SOLID / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 1728 | AMYLTRICHLOROSILANE / PG II | 8 | None | 25 | 50 | None | None | None | |
| 1729 | ANISOYL CHLORIDE / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 1730 | ANTIMONY PENTACHLORIDE, LIQUID / PG II | 8 | None | 25 | 50 | None | 1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1731 | ANTIMONY PENTACHLORIDE SOLUTION / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 1731 | ANTIMONY PENTACHLORIDE SOLUTION / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 1732 | ANTIMONY PENTAFLUORIDE / PG II | 8 | 6.1 | 25 | 50 | None | 1 | None | |
| 1733 | ANTIMONY TRICHLORIDE / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 1736 | BENZOYL CHLORIDE / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 1737 | BENZYL BROMIDE / PG II | 6.1 | 8 | 10 | 20 | None | None | None | |
| 1738 | BENZYL CHLORIDE / PG II | 6.1 | 8 | 10 | 20 | None | None | None | |
| 1739 | BENZYL CHLOROFORMATE / PG I | 8 | None | None | None | None | None | None | |
| 1740 | HYDROGENDIFLUORIDES, SOLID, N.O.S. / PG II | 8 | None | 25 | 50 | None | 1 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1740 | HYDROGENDIFLUORIDES, SOLID, N.O.S. / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 1741 | BORON TRICHLORIDE | 2.3 | 8 | None | None | None | None | None | |
| 1742 | BORON TRIFLUORIDE ACETIC ACID COMPLEX, LIQUID / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 1743 | BORON TRIFLUORIDE PROPIONIC ACID COMPLEX, LIQUID / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 1744 | BROMINE or BROMINE SOLUTION / PG I | 8 | 6.1 | None | None | 5 | None | None | |
| 1745 | BROMINE PENTAFLUORIDE / PG I | 5.1 | 6.1, 8 | None | None | None | None | None | |
| 1746 | BROMINE TRIFLUORIDE / PG I | 5.1 | 6.1, 8 | None | None | None | None | None | |
| 1747 | BUTYLTRICHLOROSILANE / PG II | 8 | 3 | 25 | 50 | None | None | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1748 | CALCIUM HYPOCHLORITE, DRY or CALCIUM HYPOCHLORITE MIXTURE, DRY / PG II | 5.1 | None | 250 | 250 | None | 1 | 1 | With more than 39% available chlorine (8.8% available oxygen) |
| 1748 | CALCIUM HYPOCHLORITE, DRY or CALCIUM HYPOCHLORITE MIXTURE, DRY / PG III | 5.1 | None | 250 | 250 | None | 5 | 5 | With more than 39% available chlorine (8.8% available oxygen) |
| 1749 | CHLORINE TRIFLUORIDE | 2.3 | 5.1, 8 | None | None | None | None | None | |
| 1750 | CHLOROACETIC ACID SOLUTION / PG II | 6.1 | 8 | 10 | 20 | None | 0.1 | None | |
| 1751 | CHLOROACETIC ACID, SOLID / PG II | 6.1 | 8 | 10 | 20 | None | 0.5 | None | |
| 1752 | CHLOROACETYL CHLORIDE / PG I | 6.1 | 8 | None | None | 5 | None | None | |
| 1753 | CHLOROPHENYLTRICHLOROSILANE / PG II | 8 | None | 25 | 50 | None | None | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1754 | CHLOROSULPHONIC ACID / PG I | 8 | None | None | None | 5 | None | None | With or without sulphur trioxide |
| 1755 | CHROMIC ACID SOLUTION / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 1755 | CHROMIC ACID SOLUTION / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 1756 | CHROMIC FLUORIDE, SOLID / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 1757 | CHROMIC FLUORIDE SOLUTION / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 1757 | CHROMIC FLUORIDE SOLUTION / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 1758 | CHROMIUM OXYCHLORIDE / PG I | 8 | None | None | None | None | None | None | |
| 1759 | CORROSIVE SOLID, N.O.S. / PG I | 8 | None | None | None | None | None | None | |
| 1759 | CORROSIVE SOLID, N.O.S. / PG II | 8 | None | 25 | 50 | None | 1 | 1 | |
| 1759 | CORROSIVE SOLID, N.O.S. / PG III | 8 | None | 50 | 150 | None | 5 | 1 | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1760 | CORROSIVE LIQUID, N.O.S. / PG I | 8 | None | None | None | None | None | None | |
| 1760 | CORROSIVE LIQUID, N.O.S. / PG II | 8 | None | 25 | 50 | None | 1 | 1 | |
| 1760 | CORROSIVE LIQUID, N.O.S. / PG III | 8 | None | 50 | 150 | None | 5 | 1 | |
| 1761 | CUPRIETHYLENEDIAMINE SOLUTION / PG II | 8 | 6.1 | 25 | 50 | None | 1 | None | |
| 1761 | CUPRIETHYLENEDIAMINE SOLUTION / PG III | 8 | 6.1 | 50 | 150 | None | 5 | None | |
| 1762 | CYCLOHEXENYLTRICHLOROSILANE / PG II | 8 | None | 25 | 50 | None | None | None | |
| 1763 | CYCLOHEXYLTRICHLOROSILANE / PG II | 8 | None | 25 | 50 | None | None | None | |
| 1764 | DICHLOROACETIC ACID / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 1765 | DICHLOROACETYL CHLORIDE / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 1766 | DICHLOROPHENYLTRICHLOROSILANE / PG II | 8 | None | 25 | 50 | None | None | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1767 | DIETHYLDICHLOROSILANE / PG II | 8 | 3 | 25 | 50 | None | None | None | |
| 1768 | DIFLUOROPHOSPHORIC ACID, ANHYDROUS / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 1769 | DIPHENYLDICHLOROSILANE / PG II | 8 | None | 25 | 50 | None | None | None | |
| 1770 | DIPHENYLMETHYL BROMIDE / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 1771 | DODECYLTRICHLOROSILANE / PG II | 8 | None | 25 | 50 | None | None | None | |
| 1773 | FERRIC CHLORIDE, ANHYDROUS / PG III | 8 | None | 50 | 150 | None | 5 | None | The solid hydrated form of this item is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 1774 | FIRE EXTINGUISHER CHARGES / PG II | 8 | None | 25 | 50 | None | 1 | None | Corrosive liquid |
| 1775 | FLUOROBORIC ACID / PG II | 8 | None | 25 | 50 | None | 1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1776 | FLUOROPHOSPHORIC ACID, ANHYDROUS / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 1777 | FLUOROSULPHONIC ACID / PG I | 8 | None | None | None | None | None | None | |
| 1778 | FLUOROSILICIC ACID / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 1779 | FORMIC ACID / PG II | 8 | 3 | 25 | 50 | None | 1 | 1 | With more than 85% acid, by mass |
| 1780 | FUMARYL CHLORIDE / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 1781 | HEXADECYLTRICHLOROSILANE / PG II | 8 | None | 25 | 50 | None | None | None | |
| 1782 | HEXAFLUOROPHOSPHORIC ACID / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 1783 | HEXAMETHYLENEDIAMINE SOLUTION / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 1783 | HEXAMETHYLENEDIAMINE SOLUTION / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 1784 | HEXYLTRICHLOROSILANE / PG II | 8 | None | 25 | 50 | None | None | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1786 | HYDROFLUORIC ACID AND SULPHURIC ACID MIXTURE / PG I | 8 | 6.1 | None | None | None | None | None | |
| 1787 | HYDRIODIC ACID / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 1787 | HYDRIODIC ACID / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 1788 | HYDROBROMIC ACID / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 1788 | HYDROBROMIC ACID / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 1789 | HYDROCHLORIC ACID / PG II | 8 | None | 25 | 50 | None | 1 | 1 | |
| 1789 | HYDROCHLORIC ACID / PG III | 8 | None | 50 | 150 | None | 5 | 1 | |
| 1790 | HYDROFLUORIC ACID / PG I | 8 | 6.1 | None | None | 5 | None | None | With more than 60% hydrogen fluoride |
| 1790 | HYDROFLUORIC ACID / PG II | 8 | 6.1 | 25 | 50 | None | 1 | None | With not more than 60% hydrogen fluoride |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1791 | HYPOCHLORITE SOLUTION / PG II | 8 | None | 250 | 250 | None | 1 | 1 | Mixtures of a Hypochlorite with an ammonium salt is prohibited. |
| 1791 | HYPOCHLORITE SOLUTION / PG III | 8 | None | 250 | 250 | None | 5 | 5 | Mixtures of a Hypochlorite with an ammonium salt is prohibited. |
| 1792 | IODINE MONOCHLORIDE, SOLID / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 1793 | ISOPROPYL ACID PHOSPHATE / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 1794 | LEAD SULPHATE / PG II | 8 | None | 25 | 50 | None | 1 | None | With more than 3% free acid |
| 1796 | NITRATING ACID MIXTURE / PG I | 8 | 5.1 | None | None | 10 | None | None | With more than 50% nitric acid |
| 1796 | NITRATING ACID MIXTURE / PG II | 8 | None | 25 | 50 | None | 1 | None | With not more than 50% nitric acid |
| 1798 | NITROHYDROCHLORIC ACID / PG I | 8 | None | None | None | None | None | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1799 | NONYLTRICHLOROSILANE / PG II | 8 | None | 25 | 50 | None | None | None | |
| 1800 | OCTADECYLTRICHLOROSILANE / PG II | 8 | None | 25 | 50 | None | None | None | |
| 1801 | OCTYLTRICHLOROSILANE / PG II | 8 | None | 25 | 50 | None | None | None | |
| 1802 | PERCHLORIC ACID / PG II | 8 | 5.1 | 25 | 50 | None | 1 | None | With not more than 50% acid, by mass |
| 1803 | PHENOLSULPHONIC ACID, LIQUID / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 1804 | PHENYLTRICHLOROSILANE / PG II | 8 | None | 25 | 50 | None | None | None | |
| 1805 | PHOSPHORIC ACID, SOLUTION / PG III | 8 | None | 50 | 150 | None | 5 | 1 | |
| 1806 | PHOSPHORUS PENTACHLORIDE / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 1807 | PHOSPHORUS PENTOXIDE / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 1808 | PHOSPHORUS TRIBROMIDE / PG II | 8 | None | 25 | 50 | None | 1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1809 | PHOSPHORUS TRICHLORIDE / PG I | 6.1 | 8 | None | None | 5 | None | None | |
| 1810 | PHOSPHORUS OXYCHLORIDE / PG I | 6.1 | 8 | None | None | 5 | None | None | |
| 1811 | POTASSIUM HYDROGEN DIFLUORIDE, SOLID / PG II | 8 | 6.1 | 25 | 50 | None | 1 | None | |
| 1812 | POTASSIUM FLUORIDE, SOLID / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 1813 | POTASSIUM HYDROXIDE, SOLID / PG II | 8 | None | 25 | 50 | 50 | 1 | 1 | |
| 1814 | POTASSIUM HYDROXIDE SOLUTION / PG II | 8 | None | 25 | 50 | 50 | 1 | 1 | |
| 1814 | POTASSIUM HYDROXIDE SOLUTION / PG III | 8 | None | 50 | 150 | None | 5 | 1 | |
| 1815 | PROPIONYL CHLORIDE / PG II | 3 | 8 | 25 | 150 | None | 1 | None | |
| 1816 | PROPYLTRICHLOROSILANE / PG II | 8 | 3 | 25 | 50 | None | None | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1817 | PYROSULPHURYL CHLORIDE / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 1818 | SILICON TETRACHLORIDE / PG II | 8 | None | 25 | 50 | None | None | None | |
| 1819 | SODIUM ALUMINATE SOLUTION / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 1819 | SODIUM ALUMINATE SOLUTION / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 1823 | SODIUM HYDROXIDE, SOLID / PG II | 8 | None | 25 | 50 | 50 | 1 | 1 | |
| 1824 | SODIUM HYDROXIDE SOLUTION / PG II | 8 | None | 25 | 50 | 50 | 1 | 1 | |
| 1824 | SODIUM HYDROXIDE SOLUTION / PG III | 8 | None | 50 | 150 | None | 5 | 1 | |
| 1825 | SODIUM MONOXIDE / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 1826 | NITRATING ACID MIXTURE, SPENT / PG I | 8 | 5.1 | None | None | 10 | None | None | With more than 50% nitric acid |
| 1826 | NITRATING ACID MIXTURE, SPENT / PG II | 8 | None | 25 | 50 | None | 1 | None | With not more than 50% nitric acid |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1827 | STANNIC CHLORIDE, ANHYDROUS / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 1828 | SULPHUR CHLORIDES / PG I | 8 | None | None | None | 5 | None | None | |
| 1829 | SULPHUR TRIOXIDE, STABILIZED / PG I | 8 | None | None | None | 5 | None | None | |
| 1830 | SULPHURIC ACID / PG II | 8 | None | 25 | 50 | None | 1 | 1 | With more than 51% acid |
| 1831 | SULPHURIC ACID, FUMING / PG I | 8 | 6.1 | None | None | 5 | None | None | |
| 1832 | SULPHURIC ACID, SPENT / PG II | 8 | None | 25 | 50 | 50 | 1 | None | |
| 1833 | SULPHUROUS ACID / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 1834 | SULPHURYL CHLORIDE / PG I | 6.1 | 8 | None | None | 5 | None | None | |
| 1835 | TETRAMETHYLAMMONIUM HYDROXIDE SOLUTION / PG II | 8 | None | 25 | 50 | None | 1 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1835 | TETRAMETHYLAMMONIUM HYDROXIDE SOLUTION / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 1836 | THIONYL CHLORIDE / PG I | 8 | None | None | None | 5 | None | None | |
| 1837 | THIOPHOSPHORYL CHLORIDE / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 1838 | TITANIUM TETRACHLORIDE / PG I | 6.1 | 8 | None | None | 5 | None | None | |
| 1839 | TRICHLOROACETIC ACID / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 1840 | ZINC CHLORIDE SOLUTION / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 1841 | ACETALDEHYDE AMMONIA / PG III | 9 | None | 50 | 150 | None | 5 | None | |
| 1843 | AMMONIUM DINITRO-o-CRESOLATE, SOLID / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1846 | CARBON TETRACHLORIDE / PG II | 6.1 | None | 10 | 20 | 100 | 0.1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1847 | POTASSIUM SULPHIDE, HYDRATED / PG II | 8 | None | 25 | 50 | None | 1 | None | With not less than 30% water of crystallization |
| 1848 | PROPIONIC ACID / PG III | 8 | None | 50 | 150 | None | 5 | None | With not less than 10% and less than 90% acid, by mass |
| 1849 | SODIUM SULPHIDE, HYDRATED / PG II | 8 | None | 25 | 50 | None | 1 | None | With not less than 30% water |
| 1854 | BARIUM ALLOYS, PYROPHORIC / PG I | 4.2 | None | None | None | 5 | None | None | |
| 1855 | CALCIUM, PYROPHORIC or CALCIUM ALLOYS, PYROPHORIC / PG I | 4.2 | None | None | None | 5 | None | None | |
| 1858 | HEXAFLUOROPROPYLENE (also known as REFRIGERANT GAS R1216) | 2.2 | None | 150 | 300 | None | 0.12 | None | |
| 1859 | SILICON TETRAFLUORIDE | 2.3 | 8 | None | None | None | None | None | |
| 1860 | VINYL FLUORIDE, STABILIZED | 2.1 | None | 75 | 150 | None | None | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1862 | ETHYL CROTONATE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1863 | FUEL, AVIATION, TURBINE ENGINE / PG I | 3 | None | 25 | 50 | None | 0.5 | None | |
| 1863 | FUEL, AVIATION, TURBINE ENGINE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1863 | FUEL, AVIATION, TURBINE ENGINE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1865 | n-PROPYL NITRATE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1866 | RESIN SOLUTION / PG I | 3 | None | 25 | 50 | None | 0.5 | None | Flammable |
| 1866 | RESIN SOLUTION / PG II | 3 | None | 25 | 150 | None | 5 | None | Flammable |
| 1866 | RESIN SOLUTION / PG III | 3 | None | 25 | 150 | None | 5 | None | Flammable |
| 1868 | DECABORANE / PG II | 4.1 | 6.1 | 10 | 20 | None | 1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1869 | MAGNESIUM or MAGNESIUM ALLOYS / PG III | 4.1 | None | 25 | 50 | None | 5 | 1 | With more than 50% magnesium in pellets, turnings or ribbons. Bars, ingots or sticks are not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 1870 | POTASSIUM BOROHYDRIDE / PG I | 4.3 | None | None | None | 5 | None | None | |
| 1871 | TITANIUM HYDRIDE / PG II | 4.1 | None | 10 | 20 | 5 | 1 | None | |
| 1872 | LEAD DIOXIDE / PG III | 5.1 | None | 25 | 50 | None | 5 | None | |
| 1873 | PERCHLORIC ACID / PG I | 5.1 | 8 | None | None | 5 | None | None | With more than 50% but not more than 72% acid, by mass. Perchloric acid with more than 72% acid, by mass, is prohibited. |
| 1884 | BARIUM OXIDE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 1885 | BENZIDINE / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1886 | BENZYLIDENE CHLORIDE / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 1887 | BROMOCHLOROMETHANE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 1888 | CHLOROFORM / PG III | 6.1 | None | 25 | 50 | 100 | 5 | None | |
| 1889 | CYANOGEN BROMIDE / PG I | 6.1 | 8 | None | None | None | None | None | |
| 1891 | ETHYL BROMIDE / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 1892 | ETHYLDICHLOROARSINE / PG I | 6.1 | None | None | None | None | None | None | |
| 1894 | PHENYLMERCURIC HYDROXIDE / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1895 | PHENYLMERCURIC NITRATE / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 1897 | TETRACHLOROETHYLENE / PG III | 6.1 | None | 25 | 50 | 100 | 5 | None | |
| 1898 | ACETYL IODIDE / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 1902 | DIISOOCTYL ACID PHOSPHATE / PG III | 8 | None | 50 | 150 | None | 5 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1903 | DISINFECTANT, LIQUID, CORROSIVE, N.O.S. / PG I | 8 | None | None | None | None | None | None | |
| 1903 | DISINFECTANT, LIQUID, CORROSIVE, N.O.S. / PG II | 8 | None | 25 | 50 | None | 1 | 1 | |
| 1903 | DISINFECTANT, LIQUID, CORROSIVE, N.O.S. / PG III | 8 | None | 50 | 150 | None | 5 | 1 | |
| 1905 | SELENIC ACID / PG I | 8 | None | None | None | None | None | None | |
| 1906 | SLUDGE ACID / PG II | 8 | None | 25 | 50 | 50 | 1 | None | |
| 1907 | SODA LIME / PG III | 8 | None | 50 | 150 | None | 5 | None | With more than 4% sodium hydroxide |
| 1908 | CHLORITE SOLUTION / PG II | 8 | None | 25 | 50 | None | 1 | None | Ammonium Chlorite and its aqueous solutions and mixtures of a chlorite with an ammonium salt are prohibited. |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1908 | CHLORITE SOLUTION / PG III | 8 | None | 50 | 150 | None | 5 | None | Ammonium Chlorite and its aqueous solutions and mixtures of a chlorite with an ammonium salt are prohibited. |
| 1911 | DIBORANE | 2.3 | 2.1 | None | None | None | None | None | |
| 1912 | METHYL CHLORIDE AND METHYLENE CHLORIDE MIXTURE | 2.1 | None | 75 | 150 | 100 | None | None | |
| 1913 | NEON, REFRIGERATED LIQUID | 2.2 | None | 150 | 300 | None | 0.12 | None | |
| 1914 | BUTYL PROPIONATES / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1915 | CYCLOHEXANONE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1916 | 2,2'-DICHLORODIETHYL ETHER / PG II | 6.1 | 3 | 10 | 20 | None | 0.1 | None | |
| 1917 | ETHYL ACRYLATE, STABILIZED / PG II | 3 | None | 25 | 150 | None | 1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1918 | ISOPROPYLBENZENE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1919 | METHYL ACRYLATE, STABILIZED / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1920 | NONANES / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1921 | PROPYLENEIMINE, STABILIZED / PG I | 3 | 6.1 | 25 | 50 | None | None | None | |
| 1922 | PYRROLIDINE / PG II | 3 | 8 | 25 | 150 | None | 1 | None | |
| 1923 | CALCIUM DITHIONITE (also known as CALCIUM HYDROSULPHITE) / PG II | 4.2 | None | 10 | 20 | None | None | None | |
| 1928 | METHYL MAGNESIUM BROMIDE IN ETHYL ETHER / PG I | 4.3 | 3 | None | None | 0.5 | None | None | |
| 1929 | POTASSIUM DITHIONITE (also known as POTASSIUM HYDROSULPHITE) / PG II | 4.2 | None | 10 | 20 | None | None | None | |
| 1932 | ZIRCONIUM, SCRAP / PG III | 4.2 | None | 25 | 50 | None | None | None | |
| 1935 | CYANIDE SOLUTION, N.O.S. / PG I | 6.1 | None | None | None | 10 | None | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1935 | CYANIDE SOLUTION, N.O.S. / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 1935 | CYANIDE SOLUTION, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 1938 | BROMOACETIC ACID SOLUTION / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 1938 | BROMOACETIC ACID SOLUTION / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 1939 | PHOSPHORUS OXYBROMIDE / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 1940 | THIOGLYCOLIC ACID / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 1941 | DIBROMODIFLUOROMETHANE / PG III | 9 | None | 50 | 150 | None | 5 | None | |
| 1942 | AMMONIUM NITRATE / PG III | 5.1 | None | 25 | 50 | None | 5 | None | With not more than 0.2% combustible substances, including any organic substance calculated as carbon, to the exclusion of any other added substance |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1944 | MATCHES, SAFETY / PG III | 4.1 | None | 25 | 50 | None | 5 | 1 | Matches that combined with or attached to the box, book or card that can be ignited by friction only on a prepared surface |
| 1945 | MATCHES, WAX 'VESTA' / PG III | 4.1 | None | 25 | 50 | None | 5 | 1 | Matches that can be ignited by friction either on a prepared surface or on a solid surface |
| 1950 | AEROSOLS | 2.2 | None | 150 | 300 | None | 1 | 1 | This item is pre-packed. This item is not subject to the Dangerous Goods Ordinance (Cap. 295) if the water capacity of which is 50 ml or less containing only non-toxic constituents. |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1950 | AEROSOLS | 2.2 | 8 | 150 | 300 | None | 1 | 1 | This item is pre-packed. This item is not subject to the Dangerous Goods Ordinance (Cap. 295) if the water capacity of which is 50 ml or less containing only non-toxic constituents. |
| 1950 | AEROSOLS | 2.2 | 5.1, 8 | 150 | 300 | None | 1 | 1 | This item is pre-packed. This item is not subject to the Dangerous Goods Ordinance (Cap. 295) if the water capacity of which is 50 ml or less containing only non-toxic constituents. |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1950 | AEROSOLS | 2.1 | None | 75 | 150 | None | 1 | 1 | This item is pre-packed. This item is not subject to the Dangerous Goods Ordinance (Cap. 295) if the water capacity of which is 50 ml or less containing only non-toxic constituents. |
| 1950 | AEROSOLS | 2.1 | 8 | 75 | 150 | None | 1 | 1 | This item is pre-packed. This item is not subject to the Dangerous Goods Ordinance (Cap. 295) if the water capacity of which is 50 ml or less containing only non-toxic constituents. |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1950 | AEROSOLS | 2.2 | 5.1 | 150 | 300 | None | 1 | 1 | This item is pre-packed. This item is not subject to the Dangerous Goods Ordinance (Cap. 295) if the water capacity of which is 50 ml or less containing only non-toxic constituents. |
| 1950 | AEROSOLS | 2.2 | 6.1 | 150 | 300 | None | 0.12 | 0.12 | This item is pre-packed. This item is not subject to the Dangerous Goods Ordinance (Cap. 295) if the water capacity of which is 50 ml or less containing only non-toxic constituents. |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1950 | AEROSOLS | 2.2 | 6.1, 8 | 150 | 300 | None | 0.12 | 0.12 | This item is pre-packed. This item is not subject to the Dangerous Goods Ordinance (Cap. 295) if the water capacity of which is 50 ml or less containing only non-toxic constituents. |
| 1950 | AEROSOLS | 2.1 | 6.1 | 75 | 150 | None | 0.12 | 0.12 | This item is pre-packed. This item is not subject to the Dangerous Goods Ordinance (Cap. 295) if the water capacity of which is 50 ml or less containing only non-toxic constituents. |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1950 | AEROSOLS | 2.1 | 6.1, 8 | 75 | 150 | None | 0.12 | 0.12 | This item is pre-packed. This item is not subject to the Dangerous Goods Ordinance (Cap. 295) if the water capacity of which is 50 ml or less containing only non-toxic constituents. |
| 1950 | AEROSOLS | 2.2 | 5.1, 6.1 | 150 | 300 | None | 0.12 | 0.12 | This item is pre-packed. This item is not subject to the Dangerous Goods Ordinance (Cap. 295) if the water capacity of which is 50 ml or less containing only non-toxic constituents. |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1950 | AEROSOLS | 2.2 | 5.1, 6.1, 8 | 150 | 300 | None | 0.12 | 0.12 | This item is pre-packed. This item is not subject to the Dangerous Goods Ordinance (Cap. 295) if the water capacity of which is 50 ml or less containing only non-toxic constituents. |
| 1951 | ARGON, REFRIGERATED LIQUID | 2.2 | None | 150 | 300 | None | 0.12 | None | |
| 1952 | ETHYLENE OXIDE AND CARBON DIOXIDE MIXTURE | 2.2 | None | 150 | 300 | None | 0.12 | None | With not more than 9% ethylene oxide |
| 1953 | COMPRESSED GAS, TOXIC, FLAMMABLE, N.O.S. | 2.3 | 2.1 | None | None | None | None | None | |
| 1954 | COMPRESSED GAS, FLAMMABLE, N.O.S. | 2.1 | None | 75 | 150 | None | None | None | |
| 1955 | COMPRESSED GAS, TOXIC, N.O.S. | 2.3 | None | None | None | None | None | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1956 | COMPRESSED GAS, N.O.S. | 2.2 | None | 150 | 300 | None | 0.12 | None | |
| 1957 | DEUTERIUM, COMPRESSED | 2.1 | None | 75 | 150 | None | None | None | |
| 1958 | 1,2-DICHLORO-1,1,2,2-TETRAFLUOROETHANE (also known as REFRIGERANT GAS R114) | 2.2 | None | 150 | 300 | None | 0.12 | None | |
| 1959 | 1,1-DIFLUOROETHYLENE (also known as REFRIGERANT GAS R1132a) | 2.1 | None | 75 | 150 | None | None | None | |
| 1961 | ETHANE, REFRIGERATED LIQUID | 2.1 | None | 75 | 150 | None | None | None | |
| 1962 | ETHYLENE | 2.1 | None | 75 | 150 | None | None | None | |
| 1963 | HELIUM, REFRIGERATED LIQUID | 2.2 | None | 150 | 300 | None | 0.12 | None | |
| 1964 | HYDROCARBON GAS MIXTURE, COMPRESSED, N.O.S. | 2.1 | None | 75 | 150 | None | None | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1965 | HYDROCARBON GAS MIXTURE, LIQUEFIED, N.O.S. | 2.1 | None | 75 | 150 | None | None | None | |
| 1966 | HYDROGEN, REFRIGERATED LIQUID | 2.1 | None | 75 | 150 | None | None | None | |
| 1969 | ISOBUTANE | 2.1 | None | 75 | 150 | None | None | None | |
| 1970 | KRYPTON, REFRIGERATED LIQUID | 2.2 | None | 150 | 300 | None | 0.12 | None | |
| 1971 | METHANE, COMPRESSED | 2.1 | None | 75 | 150 | None | None | None | Pure methane only |
| 1972 | METHANE, REFRIGERATED LIQUID | 2.1 | None | 75 | 150 | None | None | None | Pure methane only |
| 1973 | CHLORODIFLUOROMETHANE AND CHLOROPENTAFLUOROETHANE MIXTURE (also known as REFRIGERANT GAS R502) | 2.2 | None | 150 | 300 | None | 0.12 | None | With a fixed boiling point, with approximately 49% chlorodifluoromethane |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1974 | CHLORODIFLUOROBROMOMETHANE (also known as REFRIGERANT GAS R12B1) | 2.2 | None | 150 | 300 | None | 0.12 | None | |
| 1975 | NITRIC OXIDE AND DINITROGEN TETROXIDE MIXTURE (also known as NITRIC OXIDE AND NITROGEN DIOXIDE MIXTURE) | 2.3 | 5.1, 8 | None | None | None | None | None | |
| 1976 | OCTAFLUOROCYCLOBUTANE (also known as REFRIGERANT GAS RC318) | 2.2 | None | 150 | 300 | None | 0.12 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1977 | NITROGEN, REFRIGERATED LIQUID | 2.2 | None | 150 | 300 | None | 0.12 | None | This gas contained in open cryogenic receptacles with a maximum capacity of 1 litre constructed with glass double walls having the space between the inner and outer wall evacuated (vacuum insulated) is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 1978 | PROPANE | 2.1 | None | 75 | 150 | None | None | None | |
| 1982 | TETRAFLUOROMETHANE (also known as REFRIGERANT GAS R14) | 2.2 | None | 150 | 300 | None | 0.12 | None | |
| 1983 | 1-CHLORO-2,2,2-TRIFLUOROETHANE (also known as REFRIGERANT GAS R133a) | 2.2 | None | 150 | 300 | None | 0.12 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1984 | TRIFLUOROMETHANE (also known as REFRIGERANT GAS R23) | 2.2 | None | 150 | 300 | None | 0.12 | None | |
| 1986 | ALCOHOLS, FLAMMABLE, TOXIC, N.O.S. / PG I | 3 | 6.1 | 25 | 50 | None | None | None | |
| 1986 | ALCOHOLS, FLAMMABLE, TOXIC, N.O.S. / PG II | 3 | 6.1 | 25 | 150 | None | 1 | 1 | |
| 1986 | ALCOHOLS, FLAMMABLE, TOXIC, N.O.S. / PG III | 3 | 6.1 | 25 | 150 | None | 5 | 1 | |
| 1987 | ALCOHOLS, N.O.S. / PG II | 3 | None | 25 | 150 | None | 1 | 1 | |
| 1987 | ALCOHOLS, N.O.S. / PG III | 3 | None | 25 | 150 | None | 5 | 1 | |
| 1988 | ALDEHYDES, FLAMMABLE, TOXIC, N.O.S. / PG I | 3 | 6.1 | 25 | 50 | None | None | None | |
| 1988 | ALDEHYDES, FLAMMABLE, TOXIC, N.O.S. / PG II | 3 | 6.1 | 25 | 150 | None | 1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1988 | ALDEHYDES, FLAMMABLE, TOXIC, N.O.S. / PG III | 3 | 6.1 | 25 | 150 | None | 5 | None | |
| 1989 | ALDEHYDES, N.O.S. / PG I | 3 | None | 25 | 50 | None | None | None | |
| 1989 | ALDEHYDES, N.O.S. / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 1989 | ALDEHYDES, N.O.S. / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 1990 | BENZALDEHYDE / PG III | 9 | None | 50 | 150 | None | 5 | None | |
| 1991 | CHLOROPRENE, STABILIZED / PG I | 3 | 6.1 | 25 | 50 | None | None | None | |
| 1992 | FLAMMABLE LIQUID, TOXIC, N.O.S. / PG I | 3 | 6.1 | 25 | 50 | None | None | None | |
| 1992 | FLAMMABLE LIQUID, TOXIC, N.O.S. / PG II | 3 | 6.1 | 25 | 150 | None | 1 | None | |
| 1992 | FLAMMABLE LIQUID, TOXIC, N.O.S. / PG III | 3 | 6.1 | 25 | 150 | None | 5 | None | |
| 1993 | FLAMMABLE LIQUID, N.O.S. / PG I | 3 | None | 25 | 50 | None | None | None | |
| 1993 | FLAMMABLE LIQUID, N.O.S. / PG II | 3 | None | 25 | 150 | None | 1 | 1 | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1993 | FLAMMABLE LIQUID, N.O.S. / PG III | 3 | None | 25 | 150 | None | 5 | 1 | |
| 1994 | IRON PENTACARBONYL / PG I | 6.1 | 3 | None | None | None | None | None | |
| 1999 | TARS, LIQUID / PG II | 3 | None | 25 | 150 | None | 5 | None | Including road oils, and cutback bitumens |
| 1999 | TARS, LIQUID / PG III | 3 | None | 25 | 150 | None | 5 | None | Including road oils, and cutback bitumens |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2000 | CELLULOID / PG III | 4.1 | None | 25 | 50 | None | 5 | None | In block, rods, rolls, sheets and tubes, except scrap. Table tennis balls manufactured from celluloid are not subject to the Dangerous Goods Ordinance (Cap. 295) where the net mass of each table tennis ball does not exceed 3 g and the total net mass of table tennis balls does not exceed 500 g per package. |
| 2001 | COBALT NAPHTHENATES, POWDER / PG III | 4.1 | None | 25 | 50 | None | 5 | None | |
| 2002 | CELLULOID, SCRAP / PG III | 4.2 | None | 25 | 50 | None | None | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2004 | MAGNESIUM DIAMIDE / PG II | 4.2 | None | 10 | 20 | None | None | None | |
| 2006 | PLASTICS, NITROCELLULOSE-BASED, SELF-HEATING, N.O.S. / PG III | 4.2 | None | 25 | 50 | None | None | None | |
| 2008 | ZIRCONIUM POWDER, DRY / PG I | 4.2 | None | None | None | 5 | None | None | |
| 2008 | ZIRCONIUM POWDER, DRY / PG II | 4.2 | None | 10 | 20 | None | None | None | |
| 2008 | ZIRCONIUM POWDER, DRY / PG III | 4.2 | None | 25 | 50 | None | None | None | |
| 2009 | ZIRCONIUM, DRY / PG III | 4.2 | None | 25 | 50 | None | None | None | Finished sheets, strip or coiled wire |
| 2010 | MAGNESIUM HYDRIDE / PG I | 4.3 | None | None | None | None | None | None | |
| 2011 | MAGNESIUM PHOSPHIDE / PG I | 4.3 | 6.1 | None | None | None | None | None | |
| 2012 | POTASSIUM PHOSPHIDE / PG I | 4.3 | 6.1 | None | None | None | None | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2013 | STRONTIUM PHOSPHIDE / PG I | 4.3 | 6.1 | None | None | None | None | None | |
| 2014 | HYDROGEN PEROXIDE, AQUEOUS SOLUTION / PG II | 5.1 | 8 | 10 | 20 | 25 | 1 | None | With not less than 20% but not more than 60% hydrogen peroxide (stabilized as necessary) |
| 2015 | HYDROGEN PEROXIDE, STABILIZED or HYDROGEN PEROXIDE, AQUEOUS SOLUTION, STABILIZED / PG I | 5.1 | 8 | None | None | None | None | None | With more than 60% hydrogen peroxide |
| 2018 | CHLOROANILINES, SOLID / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 2019 | CHLOROANILINES, LIQUID / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 2020 | CHLOROPHENOLS, SOLID / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2021 | CHLOROPHENOLS, LIQUID / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2022 | CRESYLIC ACID / PG II | 6.1 | 8 | 250 | 250 | None | 0.1 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2023 | EPICHLOROHYDRIN / PG II | 6.1 | 3 | 10 | 20 | None | 0.1 | None | |
| 2024 | MERCURY COMPOUND, LIQUID, N.O.S. / PG I | 6.1 | None | None | None | 25 | None | None | Cinnabar is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 2024 | MERCURY COMPOUND, LIQUID, N.O.S. / PG II | 6.1 | None | 10 | 20 | 25 | 0.1 | None | Cinnabar is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 2024 | MERCURY COMPOUND, LIQUID, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | None | Cinnabar is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 2025 | MERCURY COMPOUND, SOLID, N.O.S. / PG I | 6.1 | None | None | None | 25 | None | None | Cinnabar is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 2025 | MERCURY COMPOUND, SOLID, N.O.S. / PG II | 6.1 | None | 10 | 20 | 25 | 0.5 | None | Cinnabar is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 2025 | MERCURY COMPOUND, SOLID, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | None | Cinnabar is not subject to the Dangerous Goods Ordinance (Cap. 295). |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2026 | PHENYLMERCURIC COMPOUND, N.O.S. / PG I | 6.1 | None | None | None | None | None | None | |
| 2026 | PHENYLMERCURIC COMPOUND, N.O.S. / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 2026 | PHENYLMERCURIC COMPOUND, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2027 | SODIUM ARSENITE, SOLID / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 2029 | HYDRAZINE, ANHYDROUS / PG I | 8 | 3, 6.1 | None | None | None | None | None | |
| 2030 | HYDRAZINE, AQUEOUS SOLUTION / PG I | 8 | 6.1 | None | None | 10 | None | None | With more than 37% hydrazine, by mass |
| 2030 | HYDRAZINE, AQUEOUS SOLUTION / PG II | 8 | 6.1 | 25 | 50 | None | 1 | None | With more than 37% hydrazine, by mass |
| 2030 | HYDRAZINE, AQUEOUS SOLUTION / PG III | 8 | 6.1 | 50 | 150 | None | 5 | None | With more than 37% hydrazine, by mass |
| 2031 | NITRIC ACID / PG I | 8 | 5.1 | None | None | 10 | None | None | Other than red fuming. With more than 70% nitric acid. |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2031 | NITRIC ACID / PG II | 8 | 5.1 | 25 | 50 | None | 1 | None | Other than red fuming. With at least 65%, but not more than 70% nitric acid. |
| 2031 | NITRIC ACID / PG II | 8 | None | 25 | 50 | None | 1 | None | Other than red fuming. With less than 65% nitric acid. |
| 2032 | NITRIC ACID, RED FUMING / PG I | 8 | 5.1, 6.1 | None | None | 10 | None | None | |
| 2033 | POTASSIUM MONOXIDE / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 2035 | 1,1,1-TRIFLUOROETHANE (also known as REFRIGERANT GAS R143a) | 2.1 | None | 75 | 150 | None | None | None | |
| 2036 | XENON | 2.2 | None | 150 | 300 | None | 0.12 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2037 | RECEPTACLES, SMALL, CONTAINING GAS (also known as GAS CARTRIDGES) | 2.2 | None | 150 | 300 | None | 1 | 1 | Without a release device, non-refillable. This item is pre-packed. This item is not subject to the Dangerous Goods Ordinance (Cap. 295) if the water capacity of which is 50 ml or less containing only non-toxic constituents. |
| 2037 | RECEPTACLES, SMALL, CONTAINING GAS (also known as GAS CARTRIDGES) | 2.1 | None | 75 | 150 | None | 1 | 1 | Without a release device, non-refillable. This item is pre-packed. This item is not subject to the Dangerous Goods Ordinance (Cap. 295) if the water capacity of which is 50 ml or less containing only non-toxic constituents. |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2037 | RECEPTACLES, SMALL, CONTAINING GAS (also known as GAS CARTRIDGES) | 2.2 | 5.1 | 150 | 300 | None | 1 | 1 | Without a release device, non-refillable. This item is pre-packed. This item is not subject to the Dangerous Goods Ordinance (Cap. 295) if the water capacity of which is 50 ml or less containing only non-toxic constituents. |
| 2037 | RECEPTACLES, SMALL, CONTAINING GAS (also known as GAS CARTRIDGES) | 2.3 | None | None | None | None | 0.12 | None | Without a release device, non-refillable. This item is pre-packed. This item is not subject to the Dangerous Goods Ordinance (Cap. 295) if the water capacity of which is 50 ml or less containing only non-toxic constituents. |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2037 | RECEPTACLES, SMALL, CONTAINING GAS (also known as GAS CARTRIDGES) | 2.3 | 8 | None | None | None | 0.12 | None | Without a release device, non-refillable. This item is pre-packed. This item is not subject to the Dangerous Goods Ordinance (Cap. 295) if the water capacity of which is 50 ml or less containing only non-toxic constituents. |
| 2037 | RECEPTACLES, SMALL, CONTAINING GAS (also known as GAS CARTRIDGES) | 2.3 | 2.1 | None | None | None | 0.12 | None | Without a release device, non-refillable. This item is pre-packed. This item is not subject to the Dangerous Goods Ordinance (Cap. 295) if the water capacity of which is 50 ml or less containing only non-toxic constituents. |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2037 | RECEPTACLES, SMALL, CONTAINING GAS (also known as GAS CARTRIDGES) | 2.3 | 2.1, 8 | None | None | None | 0.12 | None | Without a release device, non-refillable. This item is pre-packed. This item is not subject to the Dangerous Goods Ordinance (Cap. 295) if the water capacity of which is 50 ml or less containing only non-toxic constituents. |
| 2037 | RECEPTACLES, SMALL, CONTAINING GAS (also known as GAS CARTRIDGES) | 2.3 | 5.1 | None | None | None | 0.12 | None | Without a release device, non-refillable. This item is pre-packed. This item is not subject to the Dangerous Goods Ordinance (Cap. 295) if the water capacity of which is 50 ml or less containing only non-toxic constituents. |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2037 | RECEPTACLES, SMALL, CONTAINING GAS (also known as GAS CARTRIDGES) | 2.3 | 5.1, 8 | None | None | None | 0.12 | None | Without a release device, non-refillable. This item is pre-packed. This item is not subject to the Dangerous Goods Ordinance (Cap. 295) if the water capacity of which is 50 ml or less containing only non-toxic constituents. |
| 2038 | DINITROTOLUENES, LIQUID / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 2044 | 2,2-DIMETHYLPROPANE | 2.1 | None | 75 | 150 | None | None | None | |
| 2045 | ISOBUTYL ALDEHYDE (also known as ISOBUTYRALDEHYDE) / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2046 | CYMENES / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2047 | DICHLOROPROPENES / PG II | 3 | None | 25 | 150 | None | 1 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2047 | DICHLOROPROPENES / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2048 | DICYCLOPENTADIENE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2049 | DIETHYLBENZENE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2050 | DIISOBUTYLENES, ISOMERIC COMPOUNDS / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2051 | 2-DIMETHYLAMINOETHANOL / PG II | 8 | 3 | 25 | 50 | None | 1 | None | |
| 2052 | DIPENTENE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2053 | METHYL ISOBUTYL CARBINOL / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2054 | MORPHOLINE / PG I | 8 | 3 | None | None | None | None | None | |
| 2055 | STYRENE MONOMER, STABILIZED / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2056 | TETRAHYDROFURAN / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2057 | TRIPROPYLENE / PG II | 3 | None | 25 | 150 | None | 1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2057 | TRIPROPYLENE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2058 | VALERALDEHYDE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2059 | NITROCELLULOSE SOLUTION, FLAMMABLE / PG I | 3 | None | 25 | 50 | None | None | None | With not more than 12.6% nitrogen, by dry mass, and not more than 55% nitrocellulose |
| 2059 | NITROCELLULOSE SOLUTION, FLAMMABLE / PG II | 3 | None | 25 | 150 | None | 1 | None | With not more than 12.6% nitrogen, by dry mass, and not more than 55% nitrocellulose |
| 2059 | NITROCELLULOSE SOLUTION, FLAMMABLE / PG III | 3 | None | 25 | 150 | None | 5 | None | With not more than 12.6% nitrogen, by dry mass, and not more than 55% nitrocellulose |
| 2067 | AMMONIUM NITRATE BASED FERTILIZER / PG III | 5.1 | None | 25 | 50 | None | 5 | 1 | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2073 | AMMONIA SOLUTION | 2.2 | None | 150 | 300 | None | 0.12 | None | Relative density less than 0.880 at 15°C in water, with more than 35% but not more than 50% ammonia |
| 2074 | ACRYLAMIDE, SOLID / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2075 | CHLORAL, ANHYDROUS, STABILIZED / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 2076 | CRESOLS, LIQUID / PG II | 6.1 | 8 | 250 | 250 | None | 0.1 | None | |
| 2077 | alpha-NAPHTHYLAMINE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2078 | TOLUENE DIISOCYANATE / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 2079 | DIETHYLENETRIAMINE / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 2187 | CARBON DIOXIDE, REFRIGERATED LIQUID | 2.2 | None | 150 | 300 | None | 0.12 | None | |
| 2188 | ARSINE | 2.3 | 2.1 | None | None | None | None | None | |
| 2189 | DICHLOROSILANE | 2.3 | 2.1, 8 | None | None | None | None | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2190 | OXYGEN DIFLUORIDE, COMPRESSED | 2.3 | 5.1, 8 | None | None | None | None | None | |
| 2191 | SULPHURYL FLUORIDE | 2.3 | None | None | None | None | None | None | |
| 2192 | GERMANE | 2.3 | 2.1 | None | None | None | None | None | |
| 2193 | HEXAFLUOROETHANE (also known as REFRIGERANT GAS R116) | 2.2 | None | 150 | 300 | None | 0.12 | None | |
| 2194 | SELENIUM HEXAFLUORIDE | 2.3 | 8 | None | None | None | None | None | |
| 2195 | TELLURIUM HEXAFLUORIDE | 2.3 | 8 | None | None | None | None | None | |
| 2196 | TUNGSTEN HEXAFLUORIDE | 2.3 | 8 | None | None | None | None | None | |
| 2197 | HYDROGEN IODIDE, ANHYDROUS | 2.3 | 8 | None | None | None | None | None | |
| 2198 | PHOSPHORUS PENTAFLUORIDE | 2.3 | 8 | None | None | None | None | None | |
| 2199 | PHOSPHINE | 2.3 | 2.1 | None | None | None | None | None | |
| 2200 | PROPADIENE, STABILIZED | 2.1 | None | 75 | 150 | None | None | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2201 | NITROUS OXIDE, REFRIGERATED LIQUID | 2.2 | 5.1 | 150 | 300 | None | None | None | |
| 2202 | HYDROGEN SELENIDE, ANHYDROUS | 2.3 | 2.1 | None | None | None | None | None | |
| 2203 | SILANE | 2.1 | None | 75 | 150 | None | None | None | |
| 2204 | CARBONYL SULPHIDE | 2.3 | 2.1 | None | None | None | None | None | |
| 2205 | ADIPONITRILE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2206 | ISOCYANATES, TOXIC, N.O.S. or ISOCYANATE SOLUTION, TOXIC, N.O.S. / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 2206 | ISOCYANATES, TOXIC, N.O.S. or ISOCYANATE SOLUTION, TOXIC, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2208 | CALCIUM HYPOCHLORITE MIXTURE, DRY / PG III | 5.1 | None | 250 | 250 | None | 5 | 5 | With more than 10% but not more than 39% available chlorine |
| 2209 | FORMALDEHYDE SOLUTION / PG III | 8 | None | 50 | 150 | None | 5 | None | With not less than 25% formaldehyde |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2210 | MANEB or MANEB PREPARATION / PG III | 4.2 | 4.3 | 25 | 50 | None | None | None | With not less than 60% maneb |
| 2211 | POLYMERIC BEADS, EXPANDABLE / PG III | 9 | None | 50 | 150 | None | 5 | None | Evolving flammable vapour |
| 2213 | PARAFORMALDEHYDE / PG III | 4.1 | None | 25 | 50 | None | 5 | None | |
| 2214 | PHTHALIC ANHYDRIDE / PG III | 8 | None | 50 | 150 | None | 5 | None | With more than 0.05% of maleic anhydride |
| 2215 | MALEIC ANHYDRIDE / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 2215 | MALEIC ANHYDRIDE, MOLTEN / PG III | 8 | None | 50 | 150 | None | None | None | |
| 2218 | ACRYLIC ACID, STABILIZED / PG II | 8 | 3 | 25 | 50 | None | 1 | None | |
| 2219 | ALLYL GLYCIDYL ETHER / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2222 | ANISOLE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2224 | BENZONITRILE / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 2225 | BENZENESULPHONYL CHLORIDE / PG III | 8 | None | 50 | 150 | None | 5 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2226 | BENZOTRICHLORIDE / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 2227 | n-BUTYL METHACRYLATE, STABILIZED / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2232 | 2-CHLOROETHANAL / PG I | 6.1 | None | None | None | None | None | None | |
| 2233 | CHLOROANISIDINES / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2234 | CHLOROBENZOTRIFLUORIDES / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2235 | CHLOROBENZYL CHLORIDES, LIQUID / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2236 | 3-CHLORO-4-METHYLPHENYL ISOCYANATE, LIQUID / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 2237 | CHLORONITROANILINES / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2238 | CHLOROTOLUENES / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2239 | CHLOROTOLUIDINES, SOLID / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2240 | CHROMOSULPHURIC ACID / PG I | 8 | None | None | None | None | None | None | |
| 2241 | CYCLOHEPTANE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2242 | CYCLOHEPTENE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2243 | CYCLOHEXYL ACETATE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2244 | CYCLOPENTANOL / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2245 | CYCLOPENTANONE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2246 | CYCLOPENTENE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2247 | n-DECANE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2248 | DI-n-BUTYLAMINE / PG II | 8 | 3 | 25 | 50 | None | 1 | None | |
| 2250 | DICHLOROPHENYL ISOCYANATES / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2251 | BICYCLO[2.2.1]HEPTA-2,5-DIENE, STABILIZED (also known as 2,5-NORBORNADIENE, STABILIZED) / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2252 | 1,2-DIMETHOXYETHANE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2253 | N,N-DIMETHYLANILINE / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 2254 | MATCHES, FUSEE / PG III | 4.1 | None | 25 | 50 | None | 5 | None | Matches the heads of which are prepared with a friction-sensitive igniter composition and a pyrotechnic composition which burns with little or no flame, but with intense heat |
| 2256 | CYCLOHEXENE / PG II | 3 | None | 25 | 150 | None | 1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2257 | POTASSIUM / PG I | 4.3 | None | None | None | 5 | None | None | |
| 2258 | 1,2-PROPYLENEDIAMINE / PG II | 8 | 3 | 25 | 50 | None | 1 | None | |
| 2259 | TRIETHYLENETETRAMINE / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 2260 | TRIPROPYLAMINE / PG III | 3 | 8 | 25 | 150 | None | 5 | None | |
| 2261 | XYLENOLS, SOLID / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 2262 | DIMETHYLCARBAMOYL CHLORIDE / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 2263 | DIMETHYLCYCLOHEXANES / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2264 | N,N-DIMETHYLCYCLOHEXYLAMINE / PG II | 8 | 3 | 25 | 50 | None | 1 | None | |
| 2265 | N,N-DIMETHYLFORMAMIDE / PG III | 3 | None | 25 | 150 | None | 5 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2266 | DIMETHYL-N-PROPYLAMINE / PG II | 3 | 8 | 25 | 150 | None | 1 | None | |
| 2267 | DIMETHYL THIOPHOSPHORYL CHLORIDE / PG II | 6.1 | 8 | 10 | 20 | None | 0.1 | None | |
| 2269 | 3,3'-IMINODIPROPYLAMINE / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 2270 | ETHYLAMINE, AQUEOUS SOLUTION / PG II | 3 | 8 | 25 | 150 | None | 1 | None | With not less than 50% but not more than 70% ethylamine |
| 2271 | ETHYL AMYL KETONES / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2272 | N-ETHYLANILINE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2273 | 2-ETHYLANILINE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2274 | N-ETHYL-N-BENZYLANILINE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2275 | 2-ETHYLBUTANOL / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2276 | 2-ETHYLHEXYLAMINE / PG III | 3 | 8 | 25 | 150 | None | 5 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2277 | ETHYL METHACRYLATE, STABILIZED / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2278 | n-HEPTENE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2279 | HEXACHLOROBUTADIENE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2280 | HEXAMETHYLENEDIAMINE, SOLID / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 2281 | HEXAMETHYLENE DIISOCYANATE / PG II | 6.1 | None | 10 | 20 | 30 | 0.1 | None | |
| 2282 | HEXANOLS / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2283 | ISOBUTYL METHACRYLATE, STABILIZED / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2284 | ISOBUTYRONITRILE / PG II | 3 | 6.1 | 25 | 150 | None | 1 | None | |
| 2285 | ISOCYANATOBENZOTRIFLUORIDES / PG II | 6.1 | 3 | 10 | 20 | None | 0.1 | None | |
| 2286 | PENTAMETHYLHEPTANE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2287 | ISOHEPTENES / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2288 | ISOHEXENES / PG II | 3 | None | 25 | 150 | None | 1 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2289 | ISOPHORONEDIAMINE / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 2290 | ISOPHORONE DIISOCYANATE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2291 | LEAD COMPOUND, SOLUBLE, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | None | Lead compounds which, when mixed in a ratio of 1:1 000 with 0.07M hydrochloric acid and stirred for 1 hour at a temperature of 23°C ± 2°C, exhibit a solubility of 5% or less are considered insoluble and are not subject to the Dangerous Goods Ordinance (Cap. 295) unless meeting the criteria for inclusion in another Class. |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2293 | 4-METHOXY-4-METHYLPENTAN-2-ONE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2294 | N-METHYLANILINE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2295 | METHYL CHLOROACETATE / PG I | 6.1 | 3 | None | None | None | None | None | |
| 2296 | METHYLCYCLOHEXANE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2297 | METHYLCYCLOHEXANONE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2298 | METHYLCYCLOPENTANE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2299 | METHYL DICHLOROACETATE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2300 | 2-METHYL-5-ETHYLPYRIDINE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2301 | 2-METHYLFURAN / PG II | 3 | None | 25 | 150 | None | 1 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2302 | 5-METHYLHEXAN-2-ONE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2303 | ISOPROPENYLBENZENE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2304 | NAPHTHALENE, MOLTEN / PG III | 4.1 | None | 25 | 50 | 50 | None | None | |
| 2305 | NITROBENZENESULPHONIC ACID / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 2306 | NITROBENZOTRIFLUORIDES, LIQUID / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 2307 | 3-NITRO-4-CHLOROBENZOTRIFLUORIDE / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 2308 | NITROSYLSULPHURIC ACID, LIQUID / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 2309 | OCTADIENE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2310 | PENTANE-2,4-DIONE / PG III | 3 | 6.1 | 25 | 150 | None | 5 | None | |
| 2311 | PHENETIDINES / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2312 | PHENOL, MOLTEN / PG II | 6.1 | None | 250 | 250 | None | None | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2313 | PICOLINES / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2316 | SODIUM CUPROCYANIDE, SOLID / PG I | 6.1 | None | None | None | 10 | None | None | |
| 2317 | SODIUM CUPROCYANIDE SOLUTION / PG I | 6.1 | None | None | None | 10 | None | None | |
| 2318 | SODIUM HYDROSULPHIDE / PG II | 4.2 | None | 10 | 20 | None | None | None | With less than 25% water of crystallization |
| 2319 | TERPENE HYDROCARBONS, N.O.S. / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2320 | TETRAETHYLENEPENTAMINE / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 2321 | TRICHLOROBENZENES, LIQUID / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2322 | TRICHLOROBUTENE / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 2323 | TRIETHYL PHOSPHITE / PG III | 3 | None | 25 | 150 | None | 5 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2324 | TRIISOBUTYLENE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2325 | 1,3,5-TRIMETHYLBENZENE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2326 | TRIMETHYLCYCLOHEXYLAMINE / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 2327 | TRIMETHYLHEXAMETHYLENEDIAMINES / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 2328 | TRIMETHYLHEXAMETHYLENE DIISOCYANATE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2329 | TRIMETHYL PHOSPHITE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2330 | UNDECANE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2331 | ZINC CHLORIDE, ANHYDROUS / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 2332 | ACETALDEHYDE OXIME / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2333 | ALLYL ACETATE / PG II | 3 | 6.1 | 25 | 150 | None | 1 | None | |
| 2334 | ALLYLAMINE / PG I | 6.1 | 3 | None | None | None | None | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2335 | ALLYL ETHYL ETHER / PG II | 3 | 6.1 | 25 | 150 | None | 1 | None | |
| 2336 | ALLYL FORMATE / PG I | 3 | 6.1 | 25 | 50 | None | None | None | |
| 2337 | PHENYL MERCAPTAN / PG I | 6.1 | 3 | None | None | None | None | None | |
| 2338 | BENZOTRIFLUORIDE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2339 | 2-BROMOBUTANE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2340 | 2-BROMOETHYL ETHYL ETHER / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2341 | 1-BROMO-3-METHYLBUTANE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2342 | BROMOMETHYLPROPANES / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2343 | 2-BROMOPENTANE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2344 | BROMOPROPANES / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2344 | BROMOPROPANES / PG III | 3 | None | 25 | 150 | None | 5 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2345 | 3-BROMOPROPYNE / PG II | 3 | None | None | None | None | 1 | None | |
| 2346 | BUTANEDIONE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2347 | BUTYL MERCAPTAN / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2348 | BUTYL ACRYLATES, STABILIZED / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2350 | BUTYL METHYL ETHER / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2351 | BUTYL NITRITES / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2351 | BUTYL NITRITES / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2352 | BUTYL VINYL ETHER, STABILIZED / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2353 | BUTYRYL CHLORIDE / PG II | 3 | 8 | 25 | 150 | None | 1 | None | |
| 2354 | CHLOROMETHYL ETHYL ETHER / PG II | 3 | 6.1 | 25 | 150 | None | 1 | None | |
| 2356 | 2-CHLOROPROPANE / PG I | 3 | None | 25 | 50 | None | None | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2357 | CYCLOHEXYLAMINE / PG II | 8 | 3 | 25 | 50 | None | 1 | None | |
| 2358 | CYCLOOCTATETRAENE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2359 | DIALLYLAMINE / PG II | 3 | 6.1, 8 | 25 | 150 | None | 1 | None | |
| 2360 | DIALLYL ETHER / PG II | 3 | 6.1 | 25 | 150 | None | 1 | None | |
| 2361 | DIISOBUTYLAMINE / PG III | 3 | 8 | 25 | 150 | None | 5 | None | |
| 2362 | 1,1-DICHLOROETHANE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2363 | ETHYL MERCAPTAN / PG I | 3 | None | 25 | 50 | None | None | None | |
| 2364 | n-PROPYLBENZENE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2366 | DIETHYL CARBONATE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2367 | alpha-METHYL-VALERALDEHYDE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2368 | alpha-PINENE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2370 | 1-HEXENE / PG II | 3 | None | 25 | 150 | None | 1 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2371 | ISOPENTENES / PG I | 3 | None | 25 | 50 | None | None | None | |
| 2372 | 1,2-DI-(DIMETHYLAMINO)ETHANE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2373 | DIETHOXYMETHANE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2374 | 3,3-DIETHOXYPROPENE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2375 | DIETHYL SULPHIDE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2376 | 2,3-DIHYDROPYRAN / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2377 | 1,1-DIMETHOXYETHANE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2378 | 2-DIMETHYLAMINO-ACETONITRILE / PG II | 3 | 6.1 | 25 | 150 | None | 1 | None | |
| 2379 | 1,3-DIMETHYLBUTYLAMINE / PG II | 3 | 8 | 25 | 150 | None | 1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2380 | DIMETHYLDIETHOXYSILANE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2381 | DIMETHYL DISULPHIDE / PG II | 3 | 6.1 | 25 | 150 | None | 1 | None | |
| 2382 | DIMETHYLHYDRAZINE, SYMMETRICAL / PG I | 6.1 | 3 | None | None | None | None | None | |
| 2383 | DIPROPYLAMINE / PG II | 3 | 8 | 25 | 150 | None | 1 | None | |
| 2384 | DI-n-PROPYL ETHER / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2385 | ETHYL ISOBUTYRATE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2386 | 1-ETHYLPIPERIDINE / PG II | 3 | 8 | 25 | 150 | None | 1 | None | |
| 2387 | FLUOROBENZENE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2388 | FLUOROTOLUENES / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2389 | FURAN / PG I | 3 | None | 25 | 50 | None | None | None | |
| 2390 | 2-IODOBUTANE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2391 | IODOMETHYLPROPANES / PG II | 3 | None | 25 | 150 | None | 1 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2392 | IODOPROPANES / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2393 | ISOBUTYL FORMATE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2394 | ISOBUTYL PROPIONATE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2395 | ISOBUTYRYL CHLORIDE / PG II | 3 | 8 | 25 | 150 | None | 1 | None | |
| 2396 | METHACRYLALDEHYDE, STABILIZED / PG II | 3 | 6.1 | 25 | 150 | None | 1 | None | |
| 2397 | 3-METHYLBUTAN-2-ONE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2398 | METHYL tert-BUTYL ETHER / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2399 | 1-METHYLPIPERIDINE / PG II | 3 | 8 | 25 | 150 | None | 1 | None | |
| 2400 | METHYL ISOVALERATE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2401 | PIPERIDINE / PG I | 8 | 3 | None | None | None | None | None | |
| 2402 | PROPANETHIOLS / PG II | 3 | None | 25 | 150 | None | 1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2403 | ISOPROPENYL ACETATE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2404 | PROPIONITRILE / PG II | 3 | 6.1 | 25 | 150 | None | 1 | None | |
| 2405 | ISOPROPYL BUTYRATE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2406 | ISOPROPYL ISOBUTYRATE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2407 | ISOPROPYL CHLOROFORMATE / PG I | 6.1 | 3, 8 | None | None | None | None | None | |
| 2409 | ISOPROPYL PROPIONATE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2410 | 1,2,3,6-TETRAHYDROPYRIDINE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2411 | BUTYRONITRILE / PG II | 3 | 6.1 | 25 | 150 | None | 1 | None | |
| 2412 | TETRAHYDROTHIOPHENE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2413 | TETRAPROPYL ORTHOTITANATE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2414 | THIOPHENE / PG II | 3 | None | 25 | 150 | None | 1 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2416 | TRIMETHYL BORATE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2417 | CARBONYL FLUORIDE | 2.3 | 8 | None | None | None | None | None | |
| 2418 | SULPHUR TETRAFLUORIDE | 2.3 | 8 | None | None | None | None | None | |
| 2419 | BROMOTRIFLUOROETHYLENE | 2.1 | None | 75 | 150 | None | None | None | |
| 2420 | HEXAFLUOROACETONE | 2.3 | 8 | None | None | None | None | None | |
| 2421 | NITROGEN TRIOXIDE | 2.3 | 5.1, 8 | None | None | None | None | None | |
| 2422 | OCTAFLUOROBUT-2-ENE (also known as REFRIGERANT GAS R1318) | 2.2 | None | 150 | 300 | None | 0.12 | None | |
| 2424 | OCTAFLUOROPROPANE (also known as REFRIGERANT GAS R218) | 2.2 | None | 150 | 300 | None | 0.12 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2426 | AMMONIUM NITRATE, LIQUID | 5.1 | None | None | None | 25 | None | None | Hot concentrated solution.<br>Provided the ammonium nitrate remains in solution, aqueous solutions of ammonium nitrate, with not more than 0.2% combustible material, in a concentration not exceeding 80%, are not subject to the Dangerous Goods Ordinance (Cap. 295).<br>Ammonium Nitrate liable to self-heating sufficient to initiate a decomposition is prohibited. |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2427 | POTASSIUM CHLORATE, AQUEOUS SOLUTION / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |
| 2427 | POTASSIUM CHLORATE, AQUEOUS SOLUTION / PG III | 5.1 | None | 25 | 50 | None | 5 | None | |
| 2428 | SODIUM CHLORATE, AQUEOUS SOLUTION / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |
| 2428 | SODIUM CHLORATE, AQUEOUS SOLUTION / PG III | 5.1 | None | 25 | 50 | None | 5 | None | |
| 2429 | CALCIUM CHLORATE, AQUEOUS SOLUTION / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |
| 2429 | CALCIUM CHLORATE, AQUEOUS SOLUTION / PG III | 5.1 | None | 25 | 50 | None | 5 | None | |
| 2430 | ALKYLPHENOLS, SOLID, N.O.S. / PG I | 8 | None | None | None | None | None | None | Including $C_2$-$C_{12}$ homologues |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2430 | ALKYLPHENOLS, SOLID, N.O.S. / PG II | 8 | None | 25 | 50 | None | 1 | None | Including $C_2$-$C_{12}$ homologues |
| 2430 | ALKYLPHENOLS, SOLID, N.O.S. / PG III | 8 | None | 50 | 150 | None | 5 | None | Including $C_2$-$C_{12}$ homologues |
| 2431 | ANISIDINES / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2432 | N,N-DIETHYLANILINE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2433 | CHLORONITROTOLUENES, LIQUID / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2434 | DIBENZYLDICHLOROSILANE / PG II | 8 | None | 25 | 50 | None | None | None | |
| 2435 | ETHYLPHENYL-DICHLOROSILANE / PG II | 8 | None | 25 | 50 | None | None | None | |
| 2436 | THIOACETIC ACID / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2437 | METHYLPHENYLDICHLOROSILANE / PG II | 8 | None | 25 | 50 | None | None | None | |
| 2438 | TRIMETHYLACETYL CHLORIDE / PG I | 6.1 | 3, 8 | None | None | None | None | None | |
| 2439 | SODIUM HYDROGENDIFLUORIDE / PG II | 8 | None | 25 | 50 | None | 1 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2440 | STANNIC CHLORIDE PENTAHYDRATE / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 2441 | TITANIUM TRICHLORIDE, PYROPHORIC or TITANIUM TRICHLORIDE MIXTURE, PYROPHORIC / PG I | 4.2 | 8 | None | None | None | None | None | |
| 2442 | TRICHLOROACETYL CHLORIDE / PG II | 8 | None | 25 | 50 | None | None | None | |
| 2443 | VANADIUM OXYTRICHLORIDE / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 2444 | VANADIUM TETRACHLORIDE / PG I | 8 | None | None | None | None | None | None | |
| 2446 | NITROCRESOLS, SOLID / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2447 | PHOSPHORUS, WHITE, MOLTEN / PG I | 4.2 | 6.1 | None | None | 5 | None | None | |
| 2448 | SULPHUR, MOLTEN / PG III | 4.1 | None | 25 | 50 | None | None | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2451 | NITROGEN TRIFLUORIDE | 2.2 | 5.1 | 150 | 300 | None | None | None | |
| 2452 | ETHYLACETYLENE, STABILIZED | 2.1 | None | 75 | 150 | None | None | None | |
| 2453 | ETHYL FLUORIDE (also known as REFRIGERANT GAS R161) | 2.1 | None | 75 | 150 | None | None | None | |
| 2454 | METHYL FLUORIDE (also known as REFRIGERANT GAS R41) | 2.1 | None | 75 | 150 | None | None | None | |
| 2456 | 2-CHLOROPROPENE / PG I | 3 | None | 25 | 50 | None | None | None | |
| 2457 | 2,3-DIMETHYLBUTANE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2458 | HEXADIENES / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2459 | 2-METHYL-1-BUTENE / PG I | 3 | None | 25 | 50 | None | None | None | |
| 2460 | 2-METHYL-2-BUTENE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2461 | METHYLPENTADIENES / PG II | 3 | None | 25 | 150 | None | 1 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2463 | ALUMINIUM HYDRIDE / PG I | 4.3 | None | None | None | 5 | None | None | |
| 2464 | BERYLLIUM NITRATE / PG II | 5.1 | 6.1 | 10 | 20 | None | 1 | None | |
| 2465 | DICHLOROISOCYANURIC ACID, DRY or DICHLOROISOCYANURIC ACID SALTS / PG II | 5.1 | None | 10 | 20 | None | 1 | None | The dihydrated sodium salt of dichloroisocyanuric acid is not subject to the Dangerous Goods Ordinance (Cap. 295) unless meeting the criteria for inclusion in another Class. |
| 2466 | POTASSIUM SUPEROXIDE / PG I | 5.1 | None | None | None | None | None | None | |
| 2468 | TRICHLOROISOCYANURIC ACID, DRY / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |
| 2469 | ZINC BROMATE / PG III | 5.1 | None | 25 | 50 | None | 5 | None | |
| 2470 | PHENYLACETONITRILE, LIQUID / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2471 | OSMIUM TETROXIDE / PG I | 6.1 | None | None | None | 0.5 | None | None | |
| 2473 | SODIUM ARSANILATE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2474 | THIOPHOSGENE / PG I | 6.1 | None | None | None | None | None | None | |
| 2475 | VANADIUM TRICHLORIDE / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 2477 | METHYL ISOTHIOCYANATE / PG I | 6.1 | 3 | None | None | None | None | None | |
| 2478 | ISOCYANATES, FLAMMABLE, TOXIC, N.O.S. or ISOCYANATE SOLUTION, FLAMMABLE, TOXIC, N.O.S. / PG II | 3 | 6.1 | 25 | 150 | None | 1 | None | |
| 2478 | ISOCYANATES, FLAMMABLE, TOXIC, N.O.S. or ISOCYANATE SOLUTION, FLAMMABLE, TOXIC, N.O.S. / PG III | 3 | 6.1 | 25 | 150 | None | 5 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2480 | METHYL ISOCYANATE / PG I | 6.1 | 3 | None | None | None | None | None | |
| 2481 | ETHYL ISOCYANATE / PG I | 6.1 | 3 | None | None | None | None | None | |
| 2482 | n-PROPYL ISOCYANATE / PG I | 6.1 | 3 | None | None | None | None | None | |
| 2483 | ISOPROPYL ISOCYANATE / PG I | 6.1 | 3 | None | None | None | None | None | |
| 2484 | tert-BUTYL ISOCYANATE / PG I | 6.1 | 3 | None | None | None | None | None | |
| 2485 | n-BUTYL ISOCYANATE / PG I | 6.1 | 3 | None | None | None | None | None | |
| 2486 | ISOBUTYL ISOCYANATE / PG I | 6.1 | 3 | None | None | None | None | None | |
| 2487 | PHENYL ISOCYANATE / PG I | 6.1 | 3 | None | None | None | None | None | |
| 2488 | CYCLOHEXYL ISOCYANATE / PG I | 6.1 | 3 | None | None | None | None | None | |
| 2490 | DICHLOROISOPROPYL ETHER / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2491 | ETHANOLAMINE or ETHANOLAMINE SOLUTION / PG III | 8 | None | 50 | 150 | None | 5 | 1 | |
| 2493 | HEXAMETHYLENEIMINE / PG II | 3 | 8 | 25 | 150 | None | 1 | None | |
| 2495 | IODINE PENTAFLUORIDE / PG I | 5.1 | 6.1, 8 | None | None | None | None | None | |
| 2496 | PROPIONIC ANHYDRIDE / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 2498 | 1,2,3,6-TETRAHYDROBENZALDEHYDE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2501 | TRIS-(1-AZIRIDINYL) PHOSPHINE OXIDE SOLUTION / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 2501 | TRIS-(1-AZIRIDINYL) PHOSPHINE OXIDE SOLUTION / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2502 | VALERYL CHLORIDE / PG II | 8 | 3 | 25 | 50 | None | 1 | None | |





| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2503 | ZIRCONIUM TETRACHLORIDE / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 2504 | TETRABROMOETHANE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2505 | AMMONIUM FLUORIDE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2506 | AMMONIUM HYDROGEN SULPHATE / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 2507 | CHLOROPLATINIC ACID, SOLID / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 2508 | MOLYBDENUM PENTACHLORIDE / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 2509 | POTASSIUM HYDROGEN SULPHATE / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 2511 | 2-CHLOROPROPIONIC ACID / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 2512 | AMINOPHENOLS (o-, m-, p-) / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2513 | BROMOACETYL BROMIDE / PG II | 8 | None | 25 | 50 | None | 1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2514 | BROMOBENZENE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2515 | BROMOFORM / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2516 | CARBON TETRABROMIDE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2517 | 1-CHLORO-1,1-DIFLUOROETHANE (also known as REFRIGERANT GAS R142b) | 2.1 | None | 75 | 150 | None | None | None | |
| 2518 | 1,5,9-CYCLODODECATRIENE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2520 | CYCLOOCTADIENES / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2521 | DIKETENE, STABILIZED / PG I | 6.1 | 3 | None | None | None | None | None | |
| 2522 | 2-DIMETHYLAMINOETHYL METHACRYLATE / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 2524 | ETHYL ORTHOFORMATE / PG III | 3 | None | 25 | 150 | None | 5 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2525 | ETHYL OXALATE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2526 | FURFURYLAMINE / PG III | 3 | 8 | 25 | 150 | None | 5 | None | |
| 2527 | ISOBUTYL ACRYLATE, STABILIZED / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2528 | ISOBUTYL ISOBUTYRATE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2529 | ISOBUTYRIC ACID / PG III | 3 | 8 | 25 | 150 | None | 5 | None | |
| 2531 | METHACRYLIC ACID, STABILIZED / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 2533 | METHYL TRICHLOROACETATE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2534 | METHYLCHLOROSILANE | 2.3 | 2.1, 8 | None | None | None | None | None | |
| 2535 | 4-METHYLMORPHOLINE (also known as N-METHYLMORPHOLINE) / PG II | 3 | 8 | 25 | 150 | None | 1 | None | |
| 2536 | METHYLTETRAHYDROFURAN / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2538 | NITRONAPHTHALENE / PG III | 4.1 | None | 25 | 50 | None | 5 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2541 | TERPINOLENE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2542 | TRIBUTYLAMINE / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 2545 | HAFNIUM POWDER, DRY / PG I | 4.2 | None | None | None | None | None | None | |
| 2545 | HAFNIUM POWDER, DRY / PG II | 4.2 | None | 10 | 20 | None | None | None | |
| 2545 | HAFNIUM POWDER, DRY / PG III | 4.2 | None | 25 | 50 | None | None | None | |
| 2546 | TITANIUM POWDER, DRY / PG I | 4.2 | None | None | None | None | None | None | |
| 2546 | TITANIUM POWDER, DRY / PG II | 4.2 | None | 10 | 20 | None | None | None | |
| 2546 | TITANIUM POWDER, DRY / PG III | 4.2 | None | 25 | 50 | None | None | None | |
| 2547 | SODIUM SUPEROXIDE / PG I | 5.1 | None | None | None | None | None | None | |
| 2548 | CHLORINE PENTAFLUORIDE | 2.3 | 5.1, 8 | None | None | None | None | None | |
| 2552 | HEXAFLUOROACETONE HYDRATE, LIQUID / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2554 | METHYLALLYL CHLORIDE / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2555 | NITROCELLULOSE WITH WATER / PG II | 4.1 | None | 10 | 20 | None | None | None | Not less than 25% water, by mass |
| 2556 | NITROCELLULOSE WITH ALCOHOL / PG II | 4.1 | None | 10 | 20 | None | None | None | Not less than 25% alcohol, by mass, and not more than 12.6% nitrogen, by dry mass |
| 2557 | NITROCELLULOSE MIXTURE WITH or WITHOUT PLASTICIZER, WITH or WITHOUT PIGMENT / PG II | 4.1 | None | 10 | 20 | None | None | None | With not more than 12.6% nitrogen, by dry mass |
| 2558 | EPIBROMOHYDRIN / PG I | 6.1 | 3 | None | None | None | None | None | |
| 2560 | 2-METHYLPENTAN-2-OL / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2561 | 3-METHYL-1-BUTENE / PG I | 3 | None | 25 | 50 | None | None | None | |
| 2564 | TRICHLOROACETIC ACID SOLUTION / PG II | 8 | None | 25 | 50 | None | 1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2564 | TRICHLOROACETIC ACID SOLUTION / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 2565 | DICYCLOHEXYLAMINE / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 2567 | SODIUM PENTACHLOROPHENATE / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 2570 | CADMIUM COMPOUND / PG I | 6.1 | None | None | None | None | None | None | Cadmium pigments, such as cadmium sulphides, cadmium sulphoselenides and cadmium salts of higher fatty acids (e.g. cadmium stearate), are not subject to the Dangerous Goods Ordinance (Cap. 295). |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2570 | CADMIUM COMPOUND / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | Cadmium pigments, such as cadmium sulphides, cadmium sulphoselenides and cadmium salts of higher fatty acids (e.g. cadmium stearate), are not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 2570 | CADMIUM COMPOUND / PG III | 6.1 | None | 25 | 50 | None | 5 | None | Cadmium pigments, such as cadmium sulphides, cadmium sulphoselenides and cadmium salts of higher fatty acids (e.g. cadmium stearate), are not subject to the Dangerous Goods Ordinance (Cap. 295). |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2571 | ALKYLSULPHURIC ACIDS / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 2572 | PHENYLHYDRAZINE / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 2573 | THALLIUM CHLORATE / PG II | 5.1 | 6.1 | 10 | 20 | None | 1 | None | |
| 2574 | TRICRESYL PHOSPHATE / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | With more than 3% ortho-isomer |
| 2576 | PHOSPHORUS OXYBROMIDE, MOLTEN / PG II | 8 | None | 25 | 50 | None | None | None | |
| 2577 | PHENYLACETYL CHLORIDE / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 2578 | PHOSPHORUS TRIOXIDE / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 2579 | PIPERAZINE / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 2580 | ALUMINIUM BROMIDE SOLUTION / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 2581 | ALUMINIUM CHLORIDE SOLUTION / PG III | 8 | None | 50 | 150 | None | 5 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2582 | FERRIC CHLORIDE SOLUTION / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 2583 | ALKYLSULPHONIC ACIDS, SOLID or ARYLSULPHONIC ACIDS, SOLID / PG II | 8 | None | 25 | 50 | None | 1 | None | With more than 5% free sulphuric acid |
| 2584 | ALKYLSULPHONIC ACIDS, LIQUID or ARYLSULPHONIC ACIDS, LIQUID / PG II | 8 | None | 25 | 50 | None | 1 | None | With more than 5% free sulphuric acid |
| 2585 | ALKYLSULPHONIC ACIDS, SOLID or ARYLSULPHONIC ACIDS, SOLID / PG III | 8 | None | 50 | 150 | None | 5 | None | With not more than 5% free sulphuric acid |
| 2586 | ALKYLSULPHONIC ACIDS, LIQUID or ARYLSULPHONIC ACIDS, LIQUID / PG III | 8 | None | 50 | 150 | None | 5 | None | With not more than 5% free sulphuric acid |
| 2587 | BENZOQUINONE / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 2589 | VINYL CHLOROACETATE / PG II | 6.1 | 3 | 10 | 20 | None | 0.1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2591 | XENON, REFRIGERATED LIQUID | 2.2 | None | 150 | 300 | None | 0.12 | None | |
| 2599 | CHLOROTRIFLUOROMETHANE AND TRIFLUOROMETHANE AZEOTROPIC MIXTURE (also known as REFRIGERANT GAS R503) | 2.2 | None | 150 | 300 | None | 0.12 | None | With approximately 60% chlorotrifluoromethane |
| 2601 | CYCLOBUTANE | 2.1 | None | 75 | 150 | None | None | None | |
| 2602 | DICHLORODIFLUOROMETHANE AND DIFLUOROETHANE AZEOTROPIC MIXTURE (also known as REFRIGERANT GAS R500) | 2.2 | None | 150 | 300 | None | 0.12 | None | With approximately 74% dichlorodifluoromethane |
| 2603 | CYCLOHEPTATRIENE / PG II | 3 | 6.1 | 25 | 150 | None | 1 | None | |
| 2604 | BORON TRIFLUORIDE DIETHYL ETHERATE / PG I | 8 | 3 | None | None | None | None | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2605 | METHOXYMETHYL ISOCYANATE / PG I | 6.1 | 3 | None | None | None | None | None | |
| 2606 | METHYL ORTHOSILICATE / PG I | 6.1 | 3 | None | None | None | None | None | |
| 2607 | ACROLEIN DIMER, STABILIZED / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2608 | NITROPROPANES / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2609 | TRIALLYL BORATE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2610 | TRIALLYLAMINE / PG III | 3 | 8 | 25 | 150 | None | 5 | None | |
| 2611 | PROPYLENE CHLOROHYDRIN / PG II | 6.1 | 3 | 10 | 20 | None | 0.1 | None | |
| 2612 | METHYL PROPYL ETHER / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2614 | METHALLYL ALCOHOL / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2615 | ETHYL PROPYL ETHER / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2616 | TRIISOPROPYL BORATE / PG II | 3 | None | 25 | 150 | None | 1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2616 | TRIISOPROPYL BORATE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2617 | METHYLCYCLOHEXANOLS / PG III | 3 | None | 25 | 150 | None | 5 | None | Flammable |
| 2618 | VINYLTOLUENES, STABILIZED / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2619 | BENZYLDIMETHYLAMINE / PG II | 8 | 3 | 25 | 50 | None | 1 | None | |
| 2620 | AMYL BUTYRATES / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2621 | ACETYL METHYL CARBINOL / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2622 | GLYCIDALDEHYDE / PG II | 3 | 6.1 | 25 | 150 | None | 1 | None | |
| 2623 | FIRELIGHTERS, SOLID / PG III | 4.1 | None | 25 | 50 | None | 5 | 1 | With flammable liquid |
| 2624 | MAGNESIUM SILICIDE / PG II | 4.3 | None | 10 | 20 | None | 0.5 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2626 | CHLORIC ACID, AQUEOUS SOLUTION / PG II | 5.1 | None | 10 | 20 | 25 | 1 | None | With not more than 10% chloric acid. Chloric acid aqueous solutions with a concentration exceeding 10% are prohibited. |
| 2627 | NITRITES, INORGANIC, N.O.S. / PG II | 5.1 | None | 10 | 20 | None | 1 | None | Ammonium nitrites and mixtures of an inorganic nitrite with an ammonium salt are prohibited. |
| 2628 | POTASSIUM FLUOROACETATE / PG I | 6.1 | None | None | None | None | None | None | |
| 2629 | SODIUM FLUOROACETATE / PG I | 6.1 | None | None | None | None | None | None | |
| 2630 | SELENATES or SELENITES / PG I | 6.1 | None | None | None | None | None | None | |
| 2642 | FLUOROACETIC ACID / PG I | 6.1 | None | None | None | None | None | None | |
| 2643 | METHYL BROMOACETATE / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2644 | METHYL IODIDE / PG I | 6.1 | None | None | None | None | None | None | |
| 2645 | PHENACYL BROMIDE / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 2646 | HEXACHLOROCYCLOPENTADIENE / PG I | 6.1 | None | None | None | None | None | None | |
| 2647 | MALONONITRILE / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 2648 | 1,2-DIBROMOBUTAN-3-ONE / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 2649 | 1,3-DICHLOROACETONE / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 2650 | 1,1-DICHLORO-1-NITROETHANE / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 2651 | 4,4'-DIAMINODIPHENYLMETHANE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2653 | BENZYL IODIDE / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 2655 | POTASSIUM FLUOROSILICATE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2656 | QUINOLINE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2657 | SELENIUM DISULPHIDE / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 2659 | SODIUM CHLOROACETATE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2660 | NITROTOLUIDINES (MONO) / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2661 | HEXACHLOROACETONE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2664 | DIBROMOMETHANE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2667 | BUTYLTOLUENES / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2668 | CHLOROACETONITRILE / PG I | 6.1 | 3 | None | None | None | None | None | |
| 2669 | CHLOROCRESOLS SOLUTION / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 2669 | CHLOROCRESOLS SOLUTION / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2670 | CYANURIC CHLORIDE / PG II | 8 | None | 25 | 50 | None | 1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2671 | AMINOPYRIDINES (o-, m-, p-) / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 2672 | AMMONIA SOLUTION / PG III | 8 | None | 50 | 150 | 100 | 5 | 1 | Relative density between 0.880 and 0.957 at 15°C in water, with more than 10% but not more than 35% ammonia |
| 2673 | 2-AMINO-4-CHLOROPHENOL / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 2674 | SODIUM FLUOROSILICATE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2676 | STIBINE | 2.3 | 2.1 | None | None | None | None | None | |
| 2677 | RUBIDIUM HYDROXIDE SOLUTION / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 2677 | RUBIDIUM HYDROXIDE SOLUTION / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 2678 | RUBIDIUM HYDROXIDE / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 2679 | LITHIUM HYDROXIDE SOLUTION / PG II | 8 | None | 25 | 50 | None | 1 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2679 | LITHIUM HYDROXIDE SOLUTION / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 2680 | LITHIUM HYDROXIDE / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 2681 | CAESIUM HYDROXIDE SOLUTION / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 2681 | CAESIUM HYDROXIDE SOLUTION / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 2682 | CAESIUM HYDROXIDE / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 2683 | AMMONIUM SULPHIDE SOLUTION / PG II | 8 | 3, 6.1 | 25 | 50 | None | 1 | None | |
| 2684 | 3-DIETHYLAMINOPROPYL AMINE / PG III | 3 | 8 | 25 | 150 | None | 5 | None | |
| 2685 | N,N-DIETHYLETHYLENEDIAMINE / PG II | 8 | 3 | 25 | 50 | None | 1 | None | |
| 2686 | 2-DIETHYLAMINOETHANOL / PG II | 8 | 3 | 25 | 50 | None | 1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2687 | DICYCLOHEXYLAMMONIUM NITRITE / PG III | 4.1 | None | 25 | 50 | None | 5 | None | |
| 2688 | 1-BROMO-3-CHLOROPROPANE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2689 | GLYCEROL alpha-MONOCHLOROHYDRIN / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2690 | N-n-BUTYLIMIDAZOLE / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 2691 | PHOSPHORUS PENTABROMIDE / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 2692 | BORON TRIBROMIDE / PG I | 8 | None | None | None | None | None | None | |
| 2693 | BISULPHITES, AQUEOUS SOLUTION, N.O.S. / PG III | 8 | None | 250 | 250 | None | 5 | None | |
| 2698 | TETRAHYDROPHTHALIC ANHYDRIDES / PG III | 8 | None | 50 | 150 | None | 5 | None | With more than 0.05% maleic anhydride |
| 2699 | TRIFLUOROACETIC ACID / PG I | 8 | None | None | None | None | None | None | |
| 2705 | 1-PENTOL / PG II | 8 | None | 25 | 50 | None | 1 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2707 | DIMETHYLDIOXANES / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2707 | DIMETHYLDIOXANES / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2709 | BUTYLBENZENES / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2710 | DIPROPYL KETONE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2713 | ACRIDINE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2714 | ZINC RESINATE / PG III | 4.1 | None | 25 | 50 | None | 5 | None | |
| 2715 | ALUMINIUM RESINATE / PG III | 4.1 | None | 25 | 50 | None | 5 | None | |
| 2716 | 1,4-BUTYNEDIOL / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2717 | CAMPHOR / PG III | 4.1 | None | 25 | 50 | None | 5 | 1 | Synthetic |
| 2719 | BARIUM BROMATE / PG II | 5.1 | 6.1 | 10 | 20 | 25 | 1 | None | |
| 2720 | CHROMIUM NITRATE / PG III | 5.1 | None | 25 | 50 | None | 5 | None | |
| 2721 | COPPER CHLORATE / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2722 | LITHIUM NITRATE / PG III | 5.1 | None | 25 | 50 | None | 5 | None | |
| 2723 | MAGNESIUM CHLORATE / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |
| 2724 | MANGANESE NITRATE / PG III | 5.1 | None | 25 | 50 | None | 5 | None | |
| 2725 | NICKEL NITRATE / PG III | 5.1 | None | 25 | 50 | None | 5 | None | |
| 2726 | NICKEL NITRITE / PG III | 5.1 | None | 25 | 50 | None | 5 | None | |
| 2727 | THALLIUM NITRATE / PG II | 6.1 | 5.1 | 10 | 20 | None | 0.5 | None | |
| 2728 | ZIRCONIUM NITRATE / PG III | 5.1 | None | 25 | 50 | None | 5 | None | |
| 2729 | HEXACHLOROBENZENE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2730 | NITROANISOLES, LIQUID / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2732 | NITROBROMOBENZENES, LIQUID / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2733 | AMINES, FLAMMABLE, CORROSIVE, N.O.S. or POLYAMINES, FLAMMABLE, CORROSIVE, N.O.S. / PG I | 3 | 8 | 25 | 50 | None | None | None | |
| 2733 | AMINES, FLAMMABLE, CORROSIVE, N.O.S. or POLYAMINES, FLAMMABLE, CORROSIVE, N.O.S. / PG II | 3 | 8 | 25 | 150 | None | 1 | None | |
| 2733 | AMINES, FLAMMABLE, CORROSIVE, N.O.S. or POLYAMINES, FLAMMABLE, CORROSIVE, N.O.S. / PG III | 3 | 8 | 25 | 150 | None | 5 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2734 | AMINES, LIQUID, CORROSIVE, FLAMMABLE, N.O.S. or POLYAMINES, LIQUID, CORROSIVE, FLAMMABLE, N.O.S. / PG I | 8 | 3 | None | None | None | None | None | |
| 2734 | AMINES, LIQUID, CORROSIVE, FLAMMABLE, N.O.S. or POLYAMINES, LIQUID, CORROSIVE, FLAMMABLE, N.O.S. / PG II | 8 | 3 | 25 | 50 | None | 1 | None | |
| 2735 | AMINES, LIQUID, CORROSIVE, N.O.S. or POLYAMINES, LIQUID, CORROSIVE, N.O.S. / PG I | 8 | None | None | None | None | None | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2735 | AMINES, LIQUID, CORROSIVE, N.O.S. or POLYAMINES, LIQUID, CORROSIVE, N.O.S. / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 2735 | AMINES, LIQUID, CORROSIVE, N.O.S. or POLYAMINES, LIQUID, CORROSIVE, N.O.S. / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 2738 | N-BUTYLANILINE / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 2739 | BUTYRIC ANHYDRIDE / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 2740 | n-PROPYL CHLOROFORMATE / PG I | 6.1 | 3, 8 | None | None | None | None | None | |
| 2741 | BARIUM HYPOCHLORITE / PG II | 5.1 | 6.1 | 10 | 20 | None | 1 | None | With more than 22% available chlorine |
| 2742 | CHLOROFORMATES, TOXIC, CORROSIVE, FLAMMABLE, N.O.S. / PG II | 6.1 | 3, 8 | 10 | 20 | None | 0.1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2743 | n-BUTYL CHLOROFORMATE / PG II | 6.1 | 3, 8 | 10 | 20 | None | 0.1 | None | |
| 2744 | CYCLOBUTYL CHLOROFORMATE / PG II | 6.1 | 3, 8 | 10 | 20 | None | 0.1 | None | |
| 2745 | CHLOROMETHYL CHLOROFORMATE / PG II | 6.1 | 8 | 10 | 20 | None | 0.1 | None | |
| 2746 | PHENYL CHLOROFORMATE / PG II | 6.1 | 8 | 10 | 20 | None | 0.1 | None | |
| 2747 | tert-BUTYLCYCLOHEXYL CHLOROFORMATE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2748 | 2-ETHYLHEXYL CHLOROFORMATE / PG II | 6.1 | 8 | 10 | 20 | None | 0.1 | None | |
| 2749 | TETRAMETHYLSILANE / PG I | 3 | None | 25 | 50 | None | None | None | |
| 2750 | 1,3-DICHLOROPROPANOL-2 / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 2751 | DIETHYLTHIOPHOSPHORYL CHLORIDE / PG II | 8 | None | 25 | 50 | None | 1 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2752 | 1,2-EPOXY-3-ETHOXYPROPANE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2753 | N-ETHYLBENZYLTOLUIDINES, LIQUID / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2754 | N-ETHYLTOLUIDINES / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 2785 | 4-THIAPENTANAL / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2788 | ORGANOTIN COMPOUND, LIQUID, N.O.S. / PG I | 6.1 | None | None | None | None | None | None | |
| 2788 | ORGANOTIN COMPOUND, LIQUID, N.O.S. / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 2788 | ORGANOTIN COMPOUND, LIQUID, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2789 | ACETIC ACID, GLACIAL or ACETIC ACID SOLUTION / PG II | 8 | 3 | 25 | 50 | 50 | 1 | None | More than 80% acid, by mass |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2790 | ACETIC ACID SOLUTION / PG II | 8 | None | 25 | 50 | 50 | 1 | None | Not less than 50% but not more than 80% acid, by mass |
| 2790 | ACETIC ACID SOLUTION / PG III | 8 | None | 50 | 150 | None | 5 | None | More than 10% and less than 50% acid, by mass |
| 2793 | FERROUS METAL BORINGS, SHAVINGS, TURNINGS or CUTTINGS / PG III | 4.2 | None | 25 | 50 | None | None | None | In a form liable to self-heating |
| 2796 | SULPHURIC ACID or BATTERY FLUID, ACID / PG II | 8 | None | 25 | 50 | None | 1 | 1 | With not more than 51% acid |
| 2797 | BATTERY FLUID, ALKALI / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 2798 | PHENYLPHOSPHORUS DICHLORIDE / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 2799 | PHENYLPHOSPHORUS THIODICHLORIDE / PG II | 8 | None | 25 | 50 | None | 1 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2801 | DYE, LIQUID, CORROSIVE, N.O.S. or DYE INTERMEDIATE, LIQUID, CORROSIVE, N.O.S. / PG I | 8 | None | None | None | None | None | None | |
| 2801 | DYE, LIQUID, CORROSIVE, N.O.S. or DYE INTERMEDIATE, LIQUID, CORROSIVE, N.O.S. / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 2801 | DYE, LIQUID, CORROSIVE, N.O.S. or DYE INTERMEDIATE, LIQUID, CORROSIVE, N.O.S. / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 2802 | COPPER CHLORIDE / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 2803 | GALLIUM / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 2805 | LITHIUM HYDRIDE, FUSED SOLID / PG II | 4.3 | None | 10 | 20 | None | 0.5 | None | |
| 2806 | LITHIUM NITRIDE / PG I | 4.3 | None | None | None | None | None | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2809 | MERCURY / PG III | 8 | 6.1 | 50 | 150 | None | 5 | None | |
| 2810 | TOXIC LIQUID, ORGANIC, N.O.S. / PG I | 6.1 | None | None | None | None | None | None | |
| 2810 | TOXIC LIQUID, ORGANIC, N.O.S. / PG II | 6.1 | None | 10 | 20 | None | 0.1 | 0.1 | |
| 2810 | TOXIC LIQUID, ORGANIC, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | 1 | |
| 2811 | TOXIC SOLID, ORGANIC, N.O.S. / PG I | 6.1 | None | None | None | None | None | None | |
| 2811 | TOXIC SOLID, ORGANIC, N.O.S. / PG II | 6.1 | None | 10 | 20 | None | 0.5 | 0.5 | |
| 2811 | TOXIC SOLID, ORGANIC, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | 1 | |
| 2813 | WATER-REACTIVE SOLID, N.O.S. / PG I | 4.3 | None | None | None | None | None | None | |
| 2813 | WATER-REACTIVE SOLID, N.O.S. / PG II | 4.3 | None | 10 | 20 | None | 0.5 | None | |
| 2813 | WATER-REACTIVE SOLID, N.O.S. / PG III | 4.3 | None | 25 | 50 | None | 1 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2815 | N-AMINOETHYLPIPERAZINE / PG III | 8 | 6.1 | 50 | 150 | None | 5 | None | |
| 2817 | AMMONIUM HYDROGENDIFLUORIDE SOLUTION / PG II | 8 | 6.1 | 25 | 50 | None | 1 | None | |
| 2817 | AMMONIUM HYDROGENDIFLUORIDE SOLUTION / PG III | 8 | 6.1 | 50 | 150 | None | 5 | None | |
| 2818 | AMMONIUM POLYSULPHIDE SOLUTION / PG II | 8 | 6.1 | 25 | 50 | None | 1 | None | |
| 2818 | AMMONIUM POLYSULPHIDE SOLUTION / PG III | 8 | 6.1 | 50 | 150 | None | 5 | None | |
| 2819 | AMYL ACID PHOSPHATE / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 2820 | BUTYRIC ACID / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 2821 | PHENOL SOLUTION / PG II | 6.1 | None | 250 | 250 | None | 0.1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2821 | PHENOL SOLUTION / PG III | 6.1 | None | 250 | 250 | None | 5 | None | |
| 2822 | 2-CHLOROPYRIDINE / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 2823 | CROTONIC ACID, SOLID / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 2826 | ETHYL CHLOROTHIOFORMATE / PG II | 8 | 3 | 25 | 50 | None | None | None | |
| 2829 | CAPROIC ACID / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 2830 | LITHIUM FERROSILICON / PG II | 4.3 | None | 10 | 20 | None | 0.5 | None | |
| 2831 | 1,1,1-TRICHLOROETHANE / PG III | 6.1 | None | 25 | 50 | 100 | 5 | None | |
| 2834 | PHOSPHOROUS ACID / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 2835 | SODIUM ALUMINIUM HYDRIDE / PG II | 4.3 | None | 10 | 20 | None | 0.5 | None | |
| 2837 | BISULPHATES, AQUEOUS SOLUTION / PG II | 8 | None | 25 | 50 | None | 1 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2837 | BISULPHATES, AQUEOUS SOLUTION / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 2838 | VINYL BUTYRATE, STABILIZED / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 2839 | ALDOL / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 2840 | BUTYRALDOXIME / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2841 | DI-n-AMYLAMINE / PG III | 3 | 6.1 | 25 | 150 | None | 5 | None | |
| 2842 | NITROETHANE / PG III | 3 | None | None | None | None | 5 | None | |
| 2844 | CALCIUM MANGANESE SILICON / PG III | 4.3 | None | 25 | 50 | None | 1 | None | |
| 2845 | PYROPHORIC LIQUID, ORGANIC, N.O.S. / PG I | 4.2 | None | None | None | None | None | None | |
| 2846 | PYROPHORIC SOLID, ORGANIC, N.O.S. / PG I | 4.2 | None | None | None | None | None | None | |
| 2849 | 3-CHLORO-PROPANOL-1 / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2850 | PROPYLENE TETRAMER / PG III | 3 | None | 25 | 150 | None | 5 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2851 | BORON TRIFLUORIDE DIHYDRATE / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 2852 | DIPICRYL SULPHIDE, WETTED / PG I | 4.1 | None | None | None | None | None | None | With not less than 10% water, by mass |
| 2853 | MAGNESIUM FLUOROSILICATE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2854 | AMMONIUM FLUOROSILICATE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2855 | ZINC FLUOROSILICATE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2856 | FLUOROSILICATES, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2858 | ZIRCONIUM, DRY / PG III | 4.1 | None | 25 | 50 | None | 5 | None | Coiled wire, finished metal sheets, strip (thinner than 254 microns but not thinner than 18 microns) |
| 2859 | AMMONIUM METAVANADATE / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 2861 | AMMONIUM POLYVANADATE / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |





| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2862 | VANADIUM PENTOXIDE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | Non-fused form. Vanadium pentoxide, fused and solidified, is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 2863 | SODIUM AMMONIUM VANADATE / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 2864 | POTASSIUM METAVANADATE / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 2865 | HYDROXYLAMINE SULPHATE / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 2869 | TITANIUM TRICHLORIDE MIXTURE / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 2869 | TITANIUM TRICHLORIDE MIXTURE / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 2870 | ALUMINIUM BOROHYDRIDE / PG I | 4.2 | 4.3 | None | None | None | None | None | |
| 2871 | ANTIMONY POWDER / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2872 | DIBROMOCHLOROPROPANES / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 2872 | DIBROMOCHLOROPROPANES / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2873 | DIBUTYLAMINOETHANOL / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2874 | FURFURYL ALCOHOL / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2875 | HEXACHLOROPHENE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2876 | RESORCINOL / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2878 | TITANIUM, SPONGE GRANULES or TITANIUM, SPONGE POWDERS / PG III | 4.1 | None | 25 | 50 | None | 5 | None | |
| 2879 | SELENIUM OXYCHLORIDE / PG I | 8 | 6.1 | None | None | None | None | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2880 | CALCIUM HYPOCHLORITE, HYDRATED or CALCIUM HYPOCHLORITE, HYDRATED MIXTURE / PG II | 5.1 | None | 250 | 250 | None | 1 | 1 | With not less than 5.5% but not more than 16% water |
| 2880 | CALCIUM HYPOCHLORITE, HYDRATED or CALCIUM HYPOCHLORITE, HYDRATED MIXTURE / PG III | 5.1 | None | 250 | 250 | None | 5 | 5 | With not less than 5.5% but not more than 16% water |
| 2881 | METAL CATALYST, DRY / PG I | 4.2 | None | None | None | None | None | None | |
| 2881 | METAL CATALYST, DRY / PG II | 4.2 | None | 10 | 20 | None | None | None | |
| 2881 | METAL CATALYST, DRY / PG III | 4.2 | None | 25 | 50 | None | None | None | |
| 2901 | BROMINE CHLORIDE | 2.3 | 5.1, 8 | None | None | None | None | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2904 | CHLOROPHENOLATES, LIQUID or PHENOLATES, LIQUID / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 2905 | CHLOROPHENOLATES, SOLID or PHENOLATES, SOLID / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 2907 | ISOSORBIDE DINITRATE MIXTURE / PG II | 4.1 | None | 10 | 20 | None | None | None | With not less than 60% lactose, mannose, starch, or calcium hydrogen phosphate |
| 2920 | CORROSIVE LIQUID, FLAMMABLE, N.O.S. / PG I | 8 | 3 | None | None | None | None | None | |
| 2920 | CORROSIVE LIQUID, FLAMMABLE, N.O.S. / PG II | 8 | 3 | 25 | 50 | None | 1 | None | |
| 2921 | CORROSIVE SOLID, FLAMMABLE, N.O.S. / PG I | 8 | 4.1 | None | None | None | None | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2921 | CORROSIVE SOLID, FLAMMABLE, N.O.S. / PG II | 8 | 4.1 | 25 | 50 | None | 1 | None | |
| 2922 | CORROSIVE LIQUID, TOXIC, N.O.S. / PG I | 8 | 6.1 | None | None | None | None | None | |
| 2922 | CORROSIVE LIQUID, TOXIC, N.O.S. / PG II | 8 | 6.1 | 25 | 50 | None | 1 | None | |
| 2922 | CORROSIVE LIQUID, TOXIC, N.O.S. / PG III | 8 | 6.1 | 50 | 150 | None | 5 | None | |
| 2923 | CORROSIVE SOLID, TOXIC, N.O.S. / PG I | 8 | 6.1 | None | None | None | None | None | |
| 2923 | CORROSIVE SOLID, TOXIC, N.O.S. / PG II | 8 | 6.1 | 25 | 50 | None | 1 | None | |
| 2923 | CORROSIVE SOLID, TOXIC, N.O.S. / PG III | 8 | 6.1 | 50 | 150 | None | 5 | None | |
| 2924 | FLAMMABLE LIQUID, CORROSIVE, N.O.S. / PG I | 3 | 8 | 25 | 50 | None | None | None | |
| 2924 | FLAMMABLE LIQUID, CORROSIVE, N.O.S. / PG II | 3 | 8 | 25 | 150 | None | 1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2924 | FLAMMABLE LIQUID, CORROSIVE, N.O.S. / PG III | 3 | 8 | 25 | 150 | None | 5 | None | |
| 2925 | FLAMMABLE SOLID, CORROSIVE, ORGANIC, N.O.S. / PG II | 4.1 | 8 | 10 | 20 | None | 1 | None | |
| 2925 | FLAMMABLE SOLID, CORROSIVE, ORGANIC, N.O.S. / PG III | 4.1 | 8 | 25 | 50 | None | 5 | None | |
| 2926 | FLAMMABLE SOLID, TOXIC, ORGANIC, N.O.S. / PG II | 4.1 | 6.1 | 10 | 20 | None | 1 | None | |
| 2926 | FLAMMABLE SOLID, TOXIC, ORGANIC, N.O.S. / PG III | 4.1 | 6.1 | 25 | 50 | None | 5 | None | |
| 2927 | TOXIC LIQUID, CORROSIVE, ORGANIC, N.O.S. / PG I | 6.1 | 8 | None | None | None | None | None | |
| 2927 | TOXIC LIQUID, CORROSIVE, ORGANIC, N.O.S. / PG II | 6.1 | 8 | 10 | 20 | None | 0.1 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2928 | TOXIC SOLID, CORROSIVE, ORGANIC, N.O.S. / PG I | 6.1 | 8 | None | None | None | None | None | |
| 2928 | TOXIC SOLID, CORROSIVE, ORGANIC, N.O.S. / PG II | 6.1 | 8 | 10 | 20 | None | 0.5 | None | |
| 2929 | TOXIC LIQUID, FLAMMABLE, ORGANIC, N.O.S. / PG I | 6.1 | 3 | None | None | None | None | None | |
| 2929 | TOXIC LIQUID, FLAMMABLE, ORGANIC, N.O.S. / PG II | 6.1 | 3 | 10 | 20 | None | 0.1 | None | |
| 2930 | TOXIC SOLID, FLAMMABLE, ORGANIC, N.O.S. / PG I | 6.1 | 4.1 | None | None | None | None | None | |
| 2930 | TOXIC SOLID, FLAMMABLE, ORGANIC, N.O.S. / PG II | 6.1 | 4.1 | 10 | 20 | None | 0.5 | None | |
| 2931 | VANADYL SULPHATE / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2933 | METHYL 2-CHLOROPROPIONATE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2934 | ISOPROPYL 2-CHLOROPROPIONATE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2935 | ETHYL 2-CHLOROPROPIONATE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2936 | THIOLACTIC ACID / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 2937 | alpha-METHYLBENZYL ALCOHOL, LIQUID / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2940 | 9-PHOSPHABICYCLONONANES (also known as CYCLOOCTADIENE PHOSPHINES) / PG II | 4.2 | None | 10 | 20 | None | None | None | |
| 2941 | FLUOROANILINES / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2942 | 2-TRIFLUOROMETHYLANILINE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2943 | TETRAHYDROFURFURYLAMINE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2945 | N-METHYLBUTYLAMINE / PG II | 3 | 8 | 25 | 150 | None | 1 | None | |
| 2946 | 2-AMINO-5-DIETHYLAMINOPENTANE / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 2947 | ISOPROPYL CHLOROACETATE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 2948 | 3-TRIFLUOROMETHYLANILINE / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 2949 | SODIUM HYDROSULPHIDE, HYDRATED / PG II | 8 | None | 25 | 50 | None | 1 | None | With not less than 25% water of crystallization |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2950 | MAGNESIUM GRANULES, COATED / PG III | 4.3 | None | 25 | 50 | None | 1 | None | Particle size ranging from 149 to 2 000 microns. Bars, ingots or sticks are not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 2956 | 5-tert-BUTYL- 2,4,6-TRINITRO-m-XYLENE (also known as MUSK XYLENE) / PG III | 4.1 | None | 25 | 50 | None | 5 | None | |
| 2965 | BORON TRIFLUORIDE DIMETHYL ETHERATE / PG I | 4.3 | 3, 8 | None | None | None | None | None | |
| 2966 | THIOGLYCOL / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 2967 | SULPHAMIC ACID / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 2968 | MANEB, STABILIZED or MANEB PREPARATION, STABILIZED / PG III | 4.3 | None | 25 | 50 | None | 1 | None | Stabilized against self-heating |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2983 | ETHYLENE OXIDE AND PROPYLENE OXIDE MIXTURE / PG I | 3 | 6.1 | 25 | 50 | None | None | None | With not more than 30% ethylene oxide |
| 2984 | HYDROGEN PEROXIDE, AQUEOUS SOLUTION / PG III | 5.1 | None | 25 | 50 | 50 | 5 | 1 | With not less than 8% but less than 20% hydrogen peroxide (stabilized as necessary) |
| 2985 | CHLOROSILANES, FLAMMABLE, CORROSIVE, N.O.S. / PG II | 3 | 8 | 25 | 150 | None | None | None | |
| 2986 | CHLOROSILANES, CORROSIVE, FLAMMABLE, N.O.S. / PG II | 8 | 3 | 25 | 50 | None | None | None | |
| 2987 | CHLOROSILANES, CORROSIVE, N.O.S. / PG II | 8 | None | 25 | 50 | None | None | None | |
| 2988 | CHLOROSILANES, WATER-REACTIVE, FLAMMABLE, CORROSIVE, N.O.S. / PG I | 4.3 | 3, 8 | None | None | None | None | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 2989 | LEAD PHOSPHITE, DIBASIC / PG II | 4.1 | None | 10 | 20 | None | 1 | None | |
| 2989 | LEAD PHOSPHITE, DIBASIC / PG III | 4.1 | None | 25 | 50 | None | 5 | None | |
| 3022 | 1,2-BUTYLENE OXIDE, STABILIZED / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 3023 | 2-METHYL-2-HEPTANETHIOL / PG I | 6.1 | 3 | None | None | None | None | None | |
| 3054 | CYCLOHEXYL MERCAPTAN / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 3055 | 2-(2-AMINOETHOXY)ETHANOL / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 3056 | n-HEPTALDEHYDE / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 3057 | TRIFLUOROACETYL CHLORIDE | 2.3 | 8 | None | None | None | None | None | |
| 3064 | NITROGLYCERIN, SOLUTION IN ALCOHOL / PG II | 3 | None | 25 | 150 | None | None | None | With more than 1% but not more than 5% nitroglycerin |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3065 | ALCOHOLIC BEVERAGES / PG II | 3 | None | N/A | N/A | N/A | N/A | N/A | With more than 70% alcohol by volume |
| 3065 | ALCOHOLIC BEVERAGES / PG III | 3 | None | N/A | N/A | N/A | N/A | N/A | With more than 35% but not more than 70% alcohol by volume. This item is not subject to the Dangerous Goods Ordinance (Cap. 295) if it contains not more than 35% alcohol by volume. |
| 3066 | PAINT RELATED MATERIAL / PG II | 8 | None | 25 | 50 | None | 1 | None | Including paint thinning or reducing compound |
| 3066 | PAINT RELATED MATERIAL / PG III | 8 | None | 50 | 150 | None | 5 | None | Including paint thinning or reducing compound |
| 3070 | ETHYLENE OXIDE AND DICHLORODIFLUOROMETHANE MIXTURE | 2.2 | None | 150 | 300 | None | 0.12 | None | With not more than 12.5% ethylene oxide |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3071 | MERCAPTANS, LIQUID, TOXIC, FLAMMABLE, N.O.S. or MERCAPTAN MIXTURE, LIQUID, TOXIC, FLAMMABLE, N.O.S. / PG II | 6.1 | 3 | 10 | 20 | None | 0.1 | None | |
| 3073 | VINYLPYRIDINES, STABILIZED / PG II | 6.1 | 3, 8 | 10 | 20 | None | 0.1 | None | |
| 3078 | CERIUM / PG II | 4.3 | None | 10 | 20 | None | 0.5 | None | Turnings or gritty powder |
| 3079 | METHACRYLONITRILE, STABILIZED / PG I | 6.1 | 3 | None | None | None | None | None | |
| 3080 | ISOCYANATES, TOXIC, FLAMMABLE, N.O.S. or ISOCYANATE SOLUTION, TOXIC, FLAMMABLE, N.O.S. / PG II | 6.1 | 3 | 10 | 20 | None | 0.1 | None | |
| 3083 | PERCHLORYL FLUORIDE | 2.3 | 5.1 | None | None | None | None | None | |
| 3084 | CORROSIVE SOLID, OXIDIZING, N.O.S. / PG I | 8 | 5.1 | None | None | None | None | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3084 | CORROSIVE SOLID, OXIDIZING, N.O.S. / PG II | 8 | 5.1 | 25 | 50 | None | 1 | None | |
| 3085 | OXIDIZING SOLID, CORROSIVE, N.O.S. / PG I | 5.1 | 8 | None | None | None | None | None | |
| 3085 | OXIDIZING SOLID, CORROSIVE, N.O.S. / PG II | 5.1 | 8 | 10 | 20 | None | 1 | None | |
| 3085 | OXIDIZING SOLID, CORROSIVE, N.O.S. / PG III | 5.1 | 8 | 25 | 50 | None | 5 | None | |
| 3086 | TOXIC SOLID, OXIDIZING, N.O.S. / PG I | 6.1 | 5.1 | None | None | None | None | None | |
| 3086 | TOXIC SOLID, OXIDIZING, N.O.S. / PG II | 6.1 | 5.1 | 10 | 20 | None | 0.5 | None | |
| 3087 | OXIDIZING SOLID, TOXIC, N.O.S. / PG I | 5.1 | 6.1 | None | None | None | None | None | |
| 3087 | OXIDIZING SOLID, TOXIC, N.O.S. / PG II | 5.1 | 6.1 | 10 | 20 | None | 1 | None | |
| 3087 | OXIDIZING SOLID, TOXIC, N.O.S. / PG III | 5.1 | 6.1 | 25 | 50 | None | 5 | None | |
| 3088 | SELF-HEATING SOLID, ORGANIC, N.O.S. / PG II | 4.2 | None | 10 | 20 | None | None | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3088 | SELF-HEATING SOLID, ORGANIC, N.O.S. / PG III | 4.2 | None | 25 | 50 | None | None | None | |
| 3089 | METAL POWDER, FLAMMABLE, N.O.S. / PG II | 4.1 | None | 10 | 20 | None | 1 | None | |
| 3089 | METAL POWDER, FLAMMABLE, N.O.S. / PG III | 4.1 | None | 25 | 50 | None | 5 | None | |
| 3092 | 1-METHOXY-2-PROPANOL / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 3093 | CORROSIVE LIQUID, OXIDIZING, N.O.S. / PG I | 8 | 5.1 | None | None | None | None | None | |
| 3093 | CORROSIVE LIQUID, OXIDIZING, N.O.S. / PG II | 8 | 5.1 | 25 | 50 | None | 1 | None | |
| 3094 | CORROSIVE LIQUID, WATER-REACTIVE, N.O.S. / PG I | 8 | 4.3 | None | None | None | None | None | |
| 3094 | CORROSIVE LIQUID, WATER-REACTIVE, N.O.S. / PG II | 8 | 4.3 | 25 | 50 | None | 1 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3095 | CORROSIVE SOLID, SELF-HEATING, N.O.S. / PG I | 8 | 4.2 | None | None | None | None | None | |
| 3095 | CORROSIVE SOLID, SELF-HEATING, N.O.S. / PG II | 8 | 4.2 | 25 | 50 | None | 1 | None | |
| 3096 | CORROSIVE SOLID, WATER-REACTIVE, N.O.S. / PG I | 8 | 4.3 | None | None | None | None | None | |
| 3096 | CORROSIVE SOLID, WATER-REACTIVE, N.O.S. / PG II | 8 | 4.3 | 25 | 50 | None | 1 | None | |
| 3097 | FLAMMABLE SOLID, OXIDIZING, N.O.S. / PG II | 4.1 | 5.1 | None | None | None | 1 | None | |
| 3097 | FLAMMABLE SOLID, OXIDIZING, N.O.S. / PG III | 4.1 | 5.1 | None | None | None | 5 | None | |
| 3098 | OXIDIZING LIQUID, CORROSIVE, N.O.S. / PG I | 5.1 | 8 | None | None | None | None | None | |
| 3098 | OXIDIZING LIQUID, CORROSIVE, N.O.S. / PG II | 5.1 | 8 | 10 | 20 | None | 1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3098 | OXIDIZING LIQUID, CORROSIVE, N.O.S. / PG III | 5.1 | 8 | 25 | 50 | None | 5 | None | |
| 3099 | OXIDIZING LIQUID, TOXIC, N.O.S. / PG I | 5.1 | 6.1 | None | None | None | None | None | |
| 3099 | OXIDIZING LIQUID, TOXIC, N.O.S. / PG II | 5.1 | 6.1 | 10 | 20 | None | 1 | None | |
| 3099 | OXIDIZING LIQUID, TOXIC, N.O.S. / PG III | 5.1 | 6.1 | 25 | 50 | None | 5 | None | |
| 3100 | OXIDIZING SOLID, SELF-HEATING, N.O.S. / PG I | 5.1 | 4.2 | None | None | None | None | None | |
| 3100 | OXIDIZING SOLID, SELF-HEATING, N.O.S. / PG II | 5.1 | 4.2 | None | None | None | None | None | |
| 3101 | ORGANIC PEROXIDE TYPE B, LIQUID | 5.2 | None | None | 5 | 5 | 0.025 | None | |
| 3102 | ORGANIC PEROXIDE TYPE B, SOLID | 5.2 | None | None | 5 | 5 | 0.1 | None | |
| 3103 | ORGANIC PEROXIDE TYPE C, LIQUID | 5.2 | None | None | 5 | 5 | 0.025 | None | |
| 3104 | ORGANIC PEROXIDE TYPE C, SOLID | 5.2 | None | None | 5 | 5 | 0.1 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3105 | ORGANIC PEROXIDE TYPE D, LIQUID | 5.2 | None | 5 | 10 | 10 | 0.125 | None | |
| 3106 | ORGANIC PEROXIDE TYPE D, SOLID | 5.2 | None | 5 | 10 | 10 | 0.5 | None | |
| 3107 | ORGANIC PEROXIDE TYPE E, LIQUID | 5.2 | None | 5 | 10 | 10 | 0.125 | None | |
| 3108 | ORGANIC PEROXIDE TYPE E, SOLID | 5.2 | None | 5 | 10 | 10 | 0.5 | None | |
| 3109 | ORGANIC PEROXIDE TYPE F, LIQUID | 5.2 | None | 5 | 10 | 10 | 0.125 | None | |
| 3110 | ORGANIC PEROXIDE TYPE F, SOLID | 5.2 | None | 5 | 10 | 10 | 0.5 | None | |
| 3111 | ORGANIC PEROXIDE TYPE B, LIQUID, TEMPERATURE CONTROLLED | 5.2 | None | None | None | None | None | None | |
| 3112 | ORGANIC PEROXIDE TYPE B, SOLID, TEMPERATURE CONTROLLED | 5.2 | None | None | None | None | None | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3113 | ORGANIC PEROXIDE TYPE C, LIQUID, TEMPERATURE CONTROLLED | 5.2 | None | None | None | None | None | None | |
| 3114 | ORGANIC PEROXIDE TYPE C, SOLID, TEMPERATURE CONTROLLED | 5.2 | None | None | None | None | None | None | |
| 3115 | ORGANIC PEROXIDE TYPE D, LIQUID, TEMPERATURE CONTROLLED | 5.2 | None | None | None | None | None | None | |
| 3116 | ORGANIC PEROXIDE TYPE D, SOLID, TEMPERATURE CONTROLLED | 5.2 | None | None | None | None | None | None | |
| 3117 | ORGANIC PEROXIDE TYPE E, LIQUID, TEMPERATURE CONTROLLED | 5.2 | None | None | None | None | None | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3118 | ORGANIC PEROXIDE TYPE E, SOLID, TEMPERATURE CONTROLLED | 5.2 | None | None | None | None | None | None | |
| 3119 | ORGANIC PEROXIDE TYPE F, LIQUID, TEMPERATURE CONTROLLED | 5.2 | None | None | None | None | None | None | |
| 3120 | ORGANIC PEROXIDE TYPE F, SOLID, TEMPERATURE CONTROLLED | 5.2 | None | None | None | None | None | None | |
| 3121 | OXIDIZING SOLID, WATER-REACTIVE, N.O.S. / PG I | 5.1 | 4.3 | None | None | None | None | None | |
| 3121 | OXIDIZING SOLID, WATER-REACTIVE, N.O.S. / PG II | 5.1 | 4.3 | None | None | None | 1 | None | |
| 3122 | TOXIC LIQUID, OXIDIZING, N.O.S. / PG I | 6.1 | 5.1 | None | None | None | None | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3122 | TOXIC LIQUID, OXIDIZING, N.O.S. / PG II | 6.1 | 5.1 | 10 | 20 | None | 0.1 | None | |
| 3123 | TOXIC LIQUID, WATER-REACTIVE, N.O.S. / PG I | 6.1 | 4.3 | None | None | None | None | None | |
| 3123 | TOXIC LIQUID, WATER-REACTIVE, N.O.S. / PG II | 6.1 | 4.3 | 10 | 20 | None | 0.1 | None | |
| 3124 | TOXIC SOLID, SELF-HEATING, N.O.S. / PG I | 6.1 | 4.2 | None | None | None | None | None | |
| 3124 | TOXIC SOLID, SELF-HEATING, N.O.S. / PG II | 6.1 | 4.2 | 10 | 20 | None | None | None | |
| 3125 | TOXIC SOLID, WATER-REACTIVE, N.O.S. / PG I | 6.1 | 4.3 | None | None | None | None | None | |
| 3125 | TOXIC SOLID, WATER-REACTIVE, N.O.S. / PG II | 6.1 | 4.3 | 10 | 20 | None | 0.5 | None | |
| 3126 | SELF-HEATING SOLID, CORROSIVE, ORGANIC, N.O.S. / PG II | 4.2 | 8 | 10 | 20 | None | None | None | |
| 3126 | SELF-HEATING SOLID, CORROSIVE, ORGANIC, N.O.S. / PG III | 4.2 | 8 | 25 | 50 | None | None | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3127 | SELF-HEATING SOLID, OXIDIZING, N.O.S. / PG II | 4.2 | 5.1 | None | None | None | None | None | |
| 3127 | SELF-HEATING SOLID, OXIDIZING, N.O.S. / PG III | 4.2 | 5.1 | None | None | None | None | None | |
| 3128 | SELF-HEATING SOLID, TOXIC, ORGANIC, N.O.S. / PG II | 4.2 | 6.1 | 10 | 20 | None | None | None | |
| 3128 | SELF-HEATING SOLID, TOXIC, ORGANIC, N.O.S. / PG III | 4.2 | 6.1 | 25 | 50 | None | None | None | |
| 3129 | WATER-REACTIVE LIQUID, CORROSIVE, N.O.S. / PG I | 4.3 | 8 | None | None | None | None | None | |
| 3129 | WATER-REACTIVE LIQUID, CORROSIVE, N.O.S. / PG II | 4.3 | 8 | 10 | 20 | None | 0.5 | None | |
| 3129 | WATER-REACTIVE LIQUID, CORROSIVE, N.O.S. / PG III | 4.3 | 8 | 25 | 50 | None | 1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3130 | WATER-REACTIVE LIQUID, TOXIC, N.O.S. / PG I | 4.3 | 6.1 | None | None | None | None | None | |
| 3130 | WATER-REACTIVE LIQUID, TOXIC, N.O.S. / PG II | 4.3 | 6.1 | 10 | 20 | None | 0.5 | None | |
| 3130 | WATER-REACTIVE LIQUID, TOXIC, N.O.S. / PG III | 4.3 | 6.1 | 25 | 50 | None | 1 | None | |
| 3131 | WATER-REACTIVE SOLID, CORROSIVE, N.O.S. / PG I | 4.3 | 8 | None | None | None | None | None | |
| 3131 | WATER-REACTIVE SOLID, CORROSIVE, N.O.S. / PG II | 4.3 | 8 | 10 | 20 | None | 0.5 | None | |
| 3131 | WATER-REACTIVE SOLID, CORROSIVE, N.O.S. / PG III | 4.3 | 8 | 25 | 50 | None | 1 | None | |
| 3132 | WATER-REACTIVE SOLID, FLAMMABLE, N.O.S. / PG I | 4.3 | 4.1 | None | None | None | None | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3132 | WATER-REACTIVE SOLID, FLAMMABLE, N.O.S. / PG II | 4.3 | 4.1 | 10 | 20 | None | 0.5 | None | |
| 3132 | WATER-REACTIVE SOLID, FLAMMABLE, N.O.S. / PG III | 4.3 | 4.1 | 25 | 50 | None | 1 | None | |
| 3133 | WATER-REACTIVE SOLID, OXIDIZING, N.O.S. / PG II | 4.3 | 5.1 | None | None | None | 0.5 | None | |
| 3133 | WATER-REACTIVE SOLID, OXIDIZING, N.O.S. / PG III | 4.3 | 5.1 | None | None | None | 1 | None | |
| 3134 | WATER-REACTIVE SOLID, TOXIC, N.O.S. / PG I | 4.3 | 6.1 | None | None | None | None | None | |
| 3134 | WATER-REACTIVE SOLID, TOXIC, N.O.S. / PG II | 4.3 | 6.1 | 10 | 20 | None | 0.5 | None | |
| 3134 | WATER-REACTIVE SOLID, TOXIC, N.O.S. / PG III | 4.3 | 6.1 | 25 | 50 | None | 1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3135 | WATER-REACTIVE SOLID, SELF-HEATING, N.O.S. / PG I | 4.3 | 4.2 | None | None | None | None | None | |
| 3135 | WATER-REACTIVE SOLID, SELF-HEATING, N.O.S. / PG II | 4.3 | 4.2 | 10 | 20 | None | None | None | |
| 3135 | WATER-REACTIVE SOLID, SELF-HEATING, N.O.S. / PG III | 4.3 | 4.2 | 25 | 50 | None | None | None | |
| 3136 | TRIFLUOROMETHANE, REFRIGERATED LIQUID | 2.2 | None | 150 | 300 | None | 0.12 | None | |
| 3137 | OXIDIZING SOLID, FLAMMABLE, N.O.S. / PG I | 5.1 | 4.1 | None | None | None | None | None | |
| 3138 | ETHYLENE, ACETYLENE AND PROPYLENE MIXTURE, REFRIGERATED LIQUID | 2.1 | None | 75 | 150 | None | None | None | Containing at least 71.5% ethylene, with not more than 22.5% acetylene and not more than 6% propylene |
| 3139 | OXIDIZING LIQUID, N.O.S. / PG I | 5.1 | None | None | None | None | None | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3139 | OXIDIZING LIQUID, N.O.S. / PG II | 5.1 | None | 10 | 20 | None | 1 | 1 | |
| 3139 | OXIDIZING LIQUID, N.O.S. / PG III | 5.1 | None | 25 | 50 | None | 5 | 1 | |
| 3140 | ALKALOIDS, LIQUID, N.O.S. or ALKALOIDS SALTS, LIQUID, N.O.S. / PG I | 6.1 | None | None | None | None | None | None | |
| 3140 | ALKALOIDS, LIQUID, N.O.S. or ALKALOIDS SALTS, LIQUID, N.O.S. / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 3140 | ALKALOIDS, LIQUID, N.O.S. or ALKALOIDS SALTS, LIQUID, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3141 | ANTIMONY COMPOUND, INORGANIC, LIQUID, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | None | Antimony sulphides and oxides which contain not more than 0.5% of arsenic calculated on the total mass are not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 3142 | DISINFECTANT, LIQUID, TOXIC, N.O.S. / PG I | 6.1 | None | None | None | None | None | None | |
| 3142 | DISINFECTANT, LIQUID, TOXIC, N.O.S. / PG II | 6.1 | None | 10 | 20 | None | 0.1 | 0.1 | |
| 3142 | DISINFECTANT, LIQUID, TOXIC, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | 1 | |
| 3143 | DYE, SOLID, TOXIC, N.O.S. or DYE INTERMEDIATE, SOLID, TOXIC, N.O.S. / PG I | 6.1 | None | None | None | None | None | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3143 | DYE, SOLID, TOXIC, N.O.S. or DYE INTERMEDIATE, SOLID, TOXIC, N.O.S. / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 3143 | DYE, SOLID, TOXIC, N.O.S. or DYE INTERMEDIATE, SOLID, TOXIC, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 3144 | NICOTINE COMPOUND, LIQUID, N.O.S. or NICOTINE PREPARATION, LIQUID, N.O.S. / PG I | 6.1 | None | None | None | 100 | None | None | |
| 3144 | NICOTINE COMPOUND, LIQUID, N.O.S. or NICOTINE PREPARATION, LIQUID, N.O.S. / PG II | 6.1 | None | 10 | 20 | 100 | 0.1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3144 | NICOTINE COMPOUND, LIQUID, N.O.S. or NICOTINE PREPARATION, LIQUID, N.O.S. / PG III | 6.1 | None | 25 | 50 | 100 | 5 | None | |
| 3145 | ALKYLPHENOLS, LIQUID, N.O.S. / PG I | 8 | None | None | None | None | None | None | Including $C_2$-$C_{12}$ homologues |
| 3145 | ALKYLPHENOLS, LIQUID, N.O.S. / PG II | 8 | None | 25 | 50 | None | 1 | None | Including $C_2$-$C_{12}$ homologues |
| 3145 | ALKYLPHENOLS, LIQUID, N.O.S. / PG III | 8 | None | 50 | 150 | None | 5 | None | Including $C_2$-$C_{12}$ homologues |
| 3146 | ORGANOTIN COMPOUND, SOLID, N.O.S. / PG I | 6.1 | None | None | None | None | None | None | |
| 3146 | ORGANOTIN COMPOUND, SOLID, N.O.S. / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 3146 | ORGANOTIN COMPOUND, SOLID, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3147 | DYE, SOLID, CORROSIVE, N.O.S. or DYE INTERMEDIATE, SOLID, CORROSIVE, N.O.S. / PG I | 8 | None | None | None | None | None | None | |
| 3147 | DYE, SOLID, CORROSIVE, N.O.S. or DYE INTERMEDIATE, SOLID, CORROSIVE, N.O.S. / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 3147 | DYE, SOLID, CORROSIVE, N.O.S. or DYE INTERMEDIATE, SOLID, CORROSIVE, N.O.S. / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 3148 | WATER-REACTIVE LIQUID, N.O.S. / PG I | 4.3 | None | None | None | None | None | None | |
| 3148 | WATER-REACTIVE LIQUID, N.O.S. / PG II | 4.3 | None | 10 | 20 | None | 0.5 | None | |
| 3148 | WATER-REACTIVE LIQUID, N.O.S. / PG III | 4.3 | None | 25 | 50 | None | 1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3149 | HYDROGEN PEROXIDE AND PEROXYACETIC ACID MIXTURE, STABILIZED / PG II | 5.1 | 8 | 10 | 20 | None | 1 | None | With acid(s), water and not more than 5% peroxyacetic acid |
| 3150 | HYDROCARBON GAS REFILLS FOR SMALL DEVICES | 2.1 | None | 75 | 150 | None | None | None | With release device. This item is pre-packed. |
| 3153 | PERFLUORO(METHYL VINYL ETHER) | 2.1 | None | 75 | 150 | None | None | None | |
| 3154 | PERFLUORO(ETHYL VINYL ETHER) | 2.1 | None | 75 | 150 | None | None | None | |
| 3155 | PENTACHLOROPHENOL / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 3156 | COMPRESSED GAS, OXIDIZING, N.O.S. | 2.2 | 5.1 | 150 | 300 | None | None | None | |
| 3157 | LIQUEFIED GAS, OXIDIZING, N.O.S. | 2.2 | 5.1 | 150 | 300 | None | None | None | |
| 3158 | GAS, REFRIGERATED LIQUID, N.O.S. | 2.2 | None | 150 | 300 | None | 0.12 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3159 | 1,1,1,2-TETRAFLUOROETHANE (also known as REFRIGERANT GAS R134a) | 2.2 | None | 150 | 300 | None | 0.12 | None | |
| 3160 | LIQUEFIED GAS, TOXIC, FLAMMABLE, N.O.S. | 2.3 | 2.1 | None | None | None | None | None | |
| 3161 | LIQUEFIED GAS, FLAMMABLE, N.O.S. | 2.1 | None | 75 | 150 | None | None | None | |
| 3162 | LIQUEFIED GAS, TOXIC, N.O.S. | 2.3 | None | None | None | None | None | None | |
| 3163 | LIQUEFIED GAS, N.O.S. | 2.2 | None | 150 | 300 | None | 0.12 | None | |
| 3170 | ALUMINIUM SMELTING BY-PRODUCTS or ALUMINIUM REMELTING BY-PRODUCTS / PG II | 4.3 | None | 10 | 20 | None | 0.5 | None | This item includes aluminium dross, aluminium skimmings, spent cathodes, spent potliner and aluminium salt slags. |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3170 | ALUMINIUM SMELTING BY-PRODUCTS or ALUMINIUM REMELTING BY-PRODUCTS / PG III | 4.3 | None | 25 | 50 | None | 1 | None | This item includes aluminium dross, aluminium skimmings, spent cathodes, spent potliner and aluminium salt slags. |
| 3172 | TOXINS, EXTRACTED FROM LIVING SOURCES, LIQUID, N.O.S. / PG I | 6.1 | None | None | None | None | None | None | Toxins from plant, animal or bacterial sources which contain infectious substances, or toxins that are contained in infectious substances, are not subject to the Dangerous Goods Ordinance (Cap. 295). |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3172 | TOXINS, EXTRACTED FROM LIVING SOURCES, LIQUID, N.O.S. / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | Toxins from plant, animal or bacterial sources which contain infectious substances, or toxins that are contained in infectious substances, are not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 3172 | TOXINS, EXTRACTED FROM LIVING SOURCES, LIQUID, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | None | Toxins from plant, animal or bacterial sources which contain infectious substances, or toxins that are contained in infectious substances, are not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 3174 | TITANIUM DISULPHIDE / PG III | 4.2 | None | 25 | 50 | None | None | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3175 | SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S. / PG II | 4.1 | None | 10 | 20 | None | 1 | 1 | Sealed packets and articles containing less than 10 ml of a packing group II or III flammable liquid absorbed into a solid material are not subject to the Dangerous Goods Ordinance (Cap. 295) provided there is no free liquid in the packet or article. |
| 3176 | FLAMMABLE SOLID, ORGANIC, MOLTEN, N.O.S. / PG II | 4.1 | None | 10 | 20 | None | None | None | |
| 3176 | FLAMMABLE SOLID, ORGANIC, MOLTEN, N.O.S. / PG III | 4.1 | None | 25 | 50 | None | None | None | |
| 3178 | FLAMMABLE SOLID, INORGANIC, N.O.S. / PG II | 4.1 | None | 10 | 20 | None | 1 | 1 | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3178 | FLAMMABLE SOLID, INORGANIC, N.O.S. / PG III | 4.1 | None | 25 | 50 | None | 5 | 1 | |
| 3179 | FLAMMABLE SOLID, TOXIC, INORGANIC, N.O.S. / PG II | 4.1 | 6.1 | 10 | 20 | None | 1 | None | |
| 3179 | FLAMMABLE SOLID, TOXIC, INORGANIC, N.O.S. / PG III | 4.1 | 6.1 | 25 | 50 | None | 5 | None | |
| 3180 | FLAMMABLE SOLID, CORROSIVE, INORGANIC, N.O.S. / PG II | 4.1 | 8 | 10 | 20 | None | 1 | None | |
| 3180 | FLAMMABLE SOLID, CORROSIVE, INORGANIC, N.O.S. / PG III | 4.1 | 8 | 25 | 50 | None | 5 | None | |
| 3181 | METAL SALTS OF ORGANIC COMPOUNDS, FLAMMABLE, N.O.S. / PG II | 4.1 | None | 10 | 20 | None | 1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3181 | METAL SALTS OF ORGANIC COMPOUNDS, FLAMMABLE, N.O.S. / PG III | 4.1 | None | 25 | 50 | None | 5 | None | |
| 3182 | METAL HYDRIDES, FLAMMABLE, N.O.S. / PG II | 4.1 | None | 10 | 20 | None | 1 | None | |
| 3182 | METAL HYDRIDES, FLAMMABLE, N.O.S. / PG III | 4.1 | None | 25 | 50 | None | 5 | None | |
| 3183 | SELF-HEATING LIQUID, ORGANIC, N.O.S. / PG II | 4.2 | None | 10 | 20 | None | None | None | |
| 3183 | SELF-HEATING LIQUID, ORGANIC, N.O.S. / PG III | 4.2 | None | 25 | 50 | None | None | None | |
| 3184 | SELF-HEATING LIQUID, TOXIC, ORGANIC, N.O.S. / PG II | 4.2 | 6.1 | 10 | 20 | None | None | None | |
| 3184 | SELF-HEATING LIQUID, TOXIC, ORGANIC, N.O.S. / PG III | 4.2 | 6.1 | 25 | 50 | None | None | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3185 | SELF-HEATING LIQUID, CORROSIVE, ORGANIC, N.O.S. / PG II | 4.2 | 8 | 10 | 20 | None | None | None | |
| 3185 | SELF-HEATING LIQUID, CORROSIVE, ORGANIC, N.O.S. / PG III | 4.2 | 8 | 25 | 50 | None | None | None | |
| 3186 | SELF-HEATING LIQUID, INORGANIC, N.O.S. / PG II | 4.2 | None | 10 | 20 | None | None | None | |
| 3186 | SELF-HEATING LIQUID, INORGANIC, N.O.S. / PG III | 4.2 | None | 25 | 50 | None | None | None | |
| 3187 | SELF-HEATING LIQUID, TOXIC, INORGANIC, N.O.S. / PG II | 4.2 | 6.1 | 10 | 20 | None | None | None | |
| 3187 | SELF-HEATING LIQUID, TOXIC, INORGANIC, N.O.S. / PG III | 4.2 | 6.1 | 25 | 50 | None | None | None | |
| 3188 | SELF-HEATING LIQUID, CORROSIVE, INORGANIC, N.O.S. / PG II | 4.2 | 8 | 10 | 20 | None | None | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3188 | SELF-HEATING LIQUID, CORROSIVE, INORGANIC, N.O.S. / PG III | 4.2 | 8 | 25 | 50 | None | None | None | |
| 3189 | METAL POWDER, SELF-HEATING, N.O.S. / PG II | 4.2 | None | 10 | 20 | None | None | None | |
| 3189 | METAL POWDER, SELF-HEATING, N.O.S. / PG III | 4.2 | None | 25 | 50 | None | None | None | |
| 3190 | SELF-HEATING SOLID, INORGANIC, N.O.S. / PG II | 4.2 | None | 10 | 20 | None | None | None | |
| 3190 | SELF-HEATING SOLID, INORGANIC, N.O.S. / PG III | 4.2 | None | 25 | 50 | None | None | None | |
| 3191 | SELF-HEATING SOLID, TOXIC, INORGANIC, N.O.S. / PG II | 4.2 | 6.1 | 10 | 20 | None | None | None | |
| 3191 | SELF-HEATING SOLID, TOXIC, INORGANIC, N.O.S. / PG III | 4.2 | 6.1 | 25 | 50 | None | None | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3192 | SELF-HEATING SOLID, CORROSIVE, INORGANIC, N.O.S. / PG II | 4.2 | 8 | 10 | 20 | None | None | None | |
| 3192 | SELF-HEATING SOLID, CORROSIVE, INORGANIC, N.O.S. / PG III | 4.2 | 8 | 25 | 50 | None | None | None | |
| 3194 | PYROPHORIC LIQUID, INORGANIC, N.O.S. / PG I | 4.2 | None | None | None | None | None | None | |
| 3200 | PYROPHORIC SOLID, INORGANIC, N.O.S. / PG I | 4.2 | None | None | None | None | None | None | |
| 3205 | ALKALINE EARTH METAL ALCOHOLATES, N.O.S. / PG II | 4.2 | None | 10 | 20 | None | None | None | The group of alkaline earth metals includes magnesium, calcium, strontium and barium. |
| 3205 | ALKALINE EARTH METAL ALCOHOLATES, N.O.S. / PG III | 4.2 | None | 25 | 50 | None | None | None | The group of alkaline earth metals includes magnesium, calcium, strontium and barium. |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3206 | ALKALI METAL ALCOHOLATES, SELF-HEATING, CORROSIVE, N.O.S. / PG II | 4.2 | 8 | 10 | 20 | None | None | None | The group of alkali metals includes lithium, sodium, potassium, rubidium and caesium. |
| 3206 | ALKALI METAL ALCOHOLATES, SELF-HEATING, CORROSIVE, N.O.S. / PG III | 4.2 | 8 | 25 | 50 | None | None | None | The group of alkali metals includes lithium, sodium, potassium, rubidium and caesium. |
| 3208 | METALLIC SUBSTANCE, WATER-REACTIVE, N.O.S. / PG I | 4.3 | None | None | None | None | None | None | |
| 3208 | METALLIC SUBSTANCE, WATER-REACTIVE, N.O.S. / PG II | 4.3 | None | 10 | 20 | None | 0.5 | None | |
| 3208 | METALLIC SUBSTANCE, WATER-REACTIVE, N.O.S. / PG III | 4.3 | None | 25 | 50 | None | 1 | None | |
| 3209 | METALLIC SUBSTANCE, WATER-REACTIVE, SELF-HEATING, N.O.S. / PG I | 4.3 | 4.2 | None | None | None | None | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3209 | METALLIC SUBSTANCE, WATER-REACTIVE, SELF-HEATING, N.O.S. / PG II | 4.3 | 4.2 | 10 | 20 | None | None | None | |
| 3209 | METALLIC SUBSTANCE, WATER-REACTIVE, SELF-HEATING, N.O.S. / PG III | 4.3 | 4.2 | 25 | 50 | None | None | None | |
| 3210 | CHLORATES, INORGANIC, AQUEOUS SOLUTION, N.O.S. / PG II | 5.1 | None | 10 | 20 | None | 1 | None | Ammonium chlorate and its aqueous solutions and mixtures of a chlorate with an ammonium salt are prohibited. |
| 3210 | CHLORATES, INORGANIC, AQUEOUS SOLUTION, N.O.S. / PG III | 5.1 | None | 25 | 50 | None | 5 | None | Ammonium chlorate and its aqueous solutions and mixtures of a chlorate with an ammonium salt are prohibited. |
| 3211 | PERCHLORATES, INORGANIC, AQUEOUS SOLUTION, N.O.S. / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3211 | PERCHLORATES, INORGANIC, AQUEOUS SOLUTION, N.O.S. / PG III | 5.1 | None | 25 | 50 | None | 5 | None | |
| 3212 | HYPOCHLORITES, INORGANIC, N.O.S. / PG II | 5.1 | None | 250 | 250 | None | 1 | 1 | Mixtures of a hypochlorite with an ammonium salt are prohibited. Hypochlorite mixtures with 10% or less available Chlorine are not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 3213 | BROMATES, INORGANIC, AQUEOUS SOLUTION, N.O.S. / PG II | 5.1 | None | 10 | 20 | None | 1 | None | Ammonium bromate and its aqueous solutions and mixtures of a bromate with an ammonium salt are prohibited. |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3213 | BROMATES, INORGANIC, AQUEOUS SOLUTION, N.O.S. / PG III | 5.1 | None | 25 | 50 | None | 5 | None | Ammonium bromate and its aqueous solutions and mixtures of a bromate with an ammonium salt are prohibited. |
| 3214 | PERMANGANATES, INORGANIC, AQUEOUS SOLUTION, N.O.S. / PG II | 5.1 | None | 10 | 20 | None | 1 | None | Ammonium permanganate and its aqueous solutions and mixtures of a permanganate with an ammonium salt are prohibited. |
| 3215 | PERSULPHATES, INORGANIC, N.O.S. / PG III | 5.1 | None | 25 | 50 | None | 5 | None | |
| 3216 | PERSULPHATES, INORGANIC, AQUEOUS SOLUTION, N.O.S. / PG III | 5.1 | None | 25 | 50 | None | 5 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3218 | NITRATES, INORGANIC, AQUEOUS SOLUTION, N.O.S. / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |
| 3218 | NITRATES, INORGANIC, AQUEOUS SOLUTION, N.O.S. / PG III | 5.1 | None | 25 | 50 | None | 5 | None | |
| 3219 | NITRITES, INORGANIC, AQUEOUS SOLUTION, N.O.S. / PG II | 5.1 | None | 10 | 20 | None | 1 | None | Ammonium nitrites and mixtures of an inorganic nitrite with an ammonium salt are prohibited. |
| 3219 | NITRITES, INORGANIC, AQUEOUS SOLUTION, N.O.S. / PG III | 5.1 | None | 25 | 50 | None | 5 | None | Ammonium nitrites and mixtures of an inorganic nitrite with an ammonium salt are prohibited. |
| 3220 | PENTAFLUOROETHANE (also known as REFRIGERANT GAS R125) | 2.2 | None | 150 | 300 | None | 0.12 | None | |
| 3221 | SELF-REACTIVE LIQUID TYPE B | 4.1 | None | None | 5 | 5 | 0.025 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3222 | SELF-REACTIVE SOLID TYPE B | 4.1 | None | None | 5 | 5 | 0.1 | None | |
| 3223 | SELF-REACTIVE LIQUID TYPE C | 4.1 | None | None | 5 | 5 | 0.025 | None | |
| 3224 | SELF-REACTIVE SOLID TYPE C | 4.1 | None | None | 5 | 5 | 0.1 | None | |
| 3225 | SELF-REACTIVE LIQUID TYPE D | 4.1 | None | 5 | 10 | 10 | 0.125 | None | |
| 3226 | SELF-REACTIVE SOLID TYPE D | 4.1 | None | 5 | 10 | 10 | 0.5 | None | |
| 3227 | SELF-REACTIVE LIQUID TYPE E | 4.1 | None | 5 | 10 | 10 | 0.125 | None | |
| 3228 | SELF-REACTIVE SOLID TYPE E | 4.1 | None | 5 | 10 | 10 | 0.5 | None | |
| 3229 | SELF-REACTIVE LIQUID TYPE F | 4.1 | None | 5 | 10 | 10 | 0.125 | None | |
| 3230 | SELF-REACTIVE SOLID TYPE F | 4.1 | None | 5 | 10 | 10 | 0.5 | None | |
| 3231 | SELF-REACTIVE LIQUID TYPE B, TEMPERATURE CONTROLLED | 4.1 | None | None | None | None | None | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3232 | SELF-REACTIVE SOLID TYPE B, TEMPERATURE CONTROLLED | 4.1 | None | None | None | None | None | None | |
| 3233 | SELF-REACTIVE LIQUID TYPE C, TEMPERATURE CONTROLLED | 4.1 | None | None | None | None | None | None | |
| 3234 | SELF-REACTIVE SOLID TYPE C, TEMPERATURE CONTROLLED | 4.1 | None | None | None | None | None | None | |
| 3235 | SELF-REACTIVE LIQUID TYPE D, TEMPERATURE CONTROLLED | 4.1 | None | None | None | None | None | None | |
| 3236 | SELF-REACTIVE SOLID TYPE D, TEMPERATURE CONTROLLED | 4.1 | None | None | None | None | None | None | |
| 3237 | SELF-REACTIVE LIQUID TYPE E, TEMPERATURE CONTROLLED | 4.1 | None | None | None | None | None | None | |
| 3238 | SELF-REACTIVE SOLID TYPE E, TEMPERATURE CONTROLLED | 4.1 | None | None | None | None | None | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3239 | SELF-REACTIVE LIQUID TYPE F, TEMPERATURE CONTROLLED | 4.1 | None | None | None | None | None | None | |
| 3240 | SELF-REACTIVE SOLID TYPE F, TEMPERATURE CONTROLLED | 4.1 | None | None | None | None | None | None | |
| 3241 | 2-BROMO-2-NITROPROPANE-1,3-DIOL / PG III | 4.1 | None | 25 | 50 | None | 5 | None | |
| 3242 | AZODICARBONAMIDE / PG II | 4.1 | None | 10 | 20 | None | 1 | None | Homogeneous mixtures containing not more than 35% by mass of azocarbonamide and at least 65% of inert substance are not subject to the Dangerous Goods Ordinance (Cap. 295) unless meeting the criteria for inclusion in another Class. |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3243 | SOLIDS CONTAINING TOXIC LIQUID, N.O.S. / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 3244 | SOLIDS CONTAINING CORROSIVE LIQUID, N.O.S. / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 3246 | METHANESULPHONYL CHLORIDE / PG I | 6.1 | 8 | None | None | None | None | None | |
| 3247 | SODIUM PEROXOBORATE, ANHYDROUS / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |
| 3250 | CHLOROACETIC ACID, MOLTEN / PG II | 6.1 | 8 | 10 | 20 | None | None | None | |
| 3251 | ISOSORBIDE-5-MONONITRATE / PG III | 4.1 | None | 25 | 50 | None | 5 | None | Formulations of this item containing not less than 30% non-volatile, non-flammable phlegmatizer are not subject to the Dangerous Goods Ordinance (Cap. 295). |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3252 | DIFLUOROMETHANE (also known as REFRIGERANT GAS R32) | 2.1 | None | 75 | 150 | None | None | None | |
| 3253 | DISODIUM TRIOXOSILICATE / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 3254 | TRIBUTYLPHOSPHANE / PG I | 4.2 | None | None | None | None | None | None | |
| 3259 | AMINES, SOLID, CORROSIVE, N.O.S. or POLYAMINES, SOLID, CORROSIVE, N.O.S. / PG I | 8 | None | None | None | None | None | None | |
| 3259 | AMINES, SOLID, CORROSIVE, N.O.S. or POLYAMINES, SOLID, CORROSIVE, N.O.S. / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 3259 | AMINES, SOLID, CORROSIVE, N.O.S. or POLYAMINES, SOLID, CORROSIVE, N.O.S. / PG III | 8 | None | 50 | 150 | None | 5 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3260 | CORROSIVE SOLID, ACIDIC, INORGANIC, N.O.S. / PG I | 8 | None | None | None | None | None | None | |
| 3260 | CORROSIVE SOLID, ACIDIC, INORGANIC, N.O.S. / PG II | 8 | None | 25 | 50 | None | 1 | 1 | |
| 3260 | CORROSIVE SOLID, ACIDIC, INORGANIC, N.O.S. / PG III | 8 | None | 50 | 150 | None | 5 | 1 | |
| 3261 | CORROSIVE SOLID, ACIDIC, ORGANIC, N.O.S. / PG I | 8 | None | None | None | None | None | None | |
| 3261 | CORROSIVE SOLID, ACIDIC, ORGANIC, N.O.S. / PG II | 8 | None | 25 | 50 | None | 1 | 1 | |
| 3261 | CORROSIVE SOLID, ACIDIC, ORGANIC, N.O.S. / PG III | 8 | None | 50 | 150 | None | 5 | 1 | |
| 3262 | CORROSIVE SOLID, BASIC, INORGANIC, N.O.S. / PG I | 8 | None | None | None | None | None | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3262 | CORROSIVE SOLID, BASIC, INORGANIC, N.O.S. / PG II | 8 | None | 25 | 50 | None | 1 | 1 | |
| 3262 | CORROSIVE SOLID, BASIC, INORGANIC, N.O.S. / PG III | 8 | None | 50 | 150 | None | 5 | 1 | |
| 3263 | CORROSIVE SOLID, BASIC, ORGANIC, N.O.S. / PG I | 8 | None | None | None | None | None | None | |
| 3263 | CORROSIVE SOLID, BASIC, ORGANIC, N.O.S. / PG II | 8 | None | 25 | 50 | None | 1 | 1 | |
| 3263 | CORROSIVE SOLID, BASIC, ORGANIC, N.O.S. / PG III | 8 | None | 50 | 150 | None | 5 | 1 | |
| 3264 | CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. / PG I | 8 | None | None | None | None | None | None | |
| 3264 | CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. / PG II | 8 | None | 25 | 50 | None | 1 | 1 | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3264 | CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. / PG III | 8 | None | 50 | 150 | None | 5 | 1 | |
| 3265 | CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S. / PG I | 8 | None | None | None | None | None | None | |
| 3265 | CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S. / PG II | 8 | None | 25 | 50 | None | 1 | 1 | |
| 3265 | CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S. / PG III | 8 | None | 50 | 150 | None | 5 | 1 | |
| 3266 | CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. / PG I | 8 | None | None | None | None | None | None | |
| 3266 | CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. / PG II | 8 | None | 25 | 50 | None | 1 | 1 | |
| 3266 | CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. / PG III | 8 | None | 50 | 150 | None | 5 | 1 | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3267 | CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. / PG I | 8 | None | None | None | None | None | None | |
| 3267 | CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. / PG II | 8 | None | 25 | 50 | None | 1 | 1 | |
| 3267 | CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. / PG III | 8 | None | 50 | 150 | None | 5 | 1 | |
| 3269 | POLYESTER RESIN KIT / PG II | 3 | None | 25 | 150 | None | 5 | 1 | This item is pre-packed. Liquid base material. |
| 3269 | POLYESTER RESIN KIT / PG III | 3 | None | 25 | 150 | None | 5 | 1 | This item is pre-packed. Liquid base material. |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3270 | NITROCELLULOSE MEMBRANE FILTERS / PG II | 4.1 | None | 10 | 20 | None | 1 | None | With not more than 12.6% nitrogen, by dry mass. Nitrocellulose membrane filters covered by this item, each with a mass not exceeding 0.5 g, are not subject to the Dangerous Goods Ordinance (Cap. 295) when contained individually in an article or a sealed packet. |
| 3271 | ETHERS, N.O.S. / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 3271 | ETHERS, N.O.S. / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 3272 | ESTERS, N.O.S. / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 3272 | ESTERS, N.O.S. / PG III | 3 | None | 25 | 150 | None | 5 | None | |
| 3273 | NITRILES, FLAMMABLE, TOXIC, N.O.S. / PG I | 3 | 6.1 | 25 | 50 | None | None | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3273 | NITRILES, FLAMMABLE, TOXIC, N.O.S. / PG II | 3 | 6.1 | 25 | 150 | None | 1 | None | |
| 3274 | ALCOHOLATES SOLUTION, N.O.S. / PG II | 3 | 8 | 25 | 150 | None | 1 | None | In alcohol |
| 3275 | NITRILES, TOXIC, FLAMMABLE, N.O.S. / PG I | 6.1 | 3 | None | None | None | None | None | |
| 3275 | NITRILES, TOXIC, FLAMMABLE, N.O.S. / PG II | 6.1 | 3 | 10 | 20 | None | 0.1 | None | |
| 3276 | NITRILES, LIQUID, TOXIC, N.O.S. / PG I | 6.1 | None | None | None | None | None | None | |
| 3276 | NITRILES, LIQUID, TOXIC, N.O.S. / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 3276 | NITRILES, LIQUID, TOXIC, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 3277 | CHLOROFORMATES, TOXIC, CORROSIVE, N.O.S. / PG II | 6.1 | 8 | 10 | 20 | None | 0.1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3278 | ORGANOPHOSPHORUS COMPOUND, LIQUID, TOXIC, N.O.S. / PG I | 6.1 | None | None | None | None | None | None | |
| 3278 | ORGANOPHOSPHORUS COMPOUND, LIQUID, TOXIC, N.O.S. / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 3278 | ORGANOPHOSPHORUS COMPOUND, LIQUID, TOXIC, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 3279 | ORGANOPHOSPHORUS COMPOUND, TOXIC, FLAMMABLE, N.O.S. / PG I | 6.1 | 3 | None | None | None | None | None | |
| 3279 | ORGANOPHOSPHORUS COMPOUND, TOXIC, FLAMMABLE, N.O.S. / PG II | 6.1 | 3 | 10 | 20 | None | 0.1 | None | |
| 3280 | ORGANOARSENIC COMPOUND, LIQUID, N.O.S. / PG I | 6.1 | None | None | None | None | None | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3280 | ORGANOARSENIC COMPOUND, LIQUID, N.O.S. / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 3280 | ORGANOARSENIC COMPOUND, LIQUID, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 3281 | METAL CARBONYLS, LIQUID, N.O.S. / PG I | 6.1 | None | None | None | None | None | None | |
| 3281 | METAL CARBONYLS, LIQUID, N.O.S. / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 3281 | METAL CARBONYLS, LIQUID, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 3282 | ORGANOMETALLIC COMPOUND, LIQUID, TOXIC, N.O.S. / PG I | 6.1 | None | None | None | None | None | None | |
| 3282 | ORGANOMETALLIC COMPOUND, LIQUID, TOXIC, N.O.S. / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 3282 | ORGANOMETALLIC COMPOUND, LIQUID, TOXIC, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3283 | SELENIUM COMPOUND, SOLID, N.O.S. / PG I | 6.1 | None | None | None | None | None | None | |
| 3283 | SELENIUM COMPOUND, SOLID, N.O.S. / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 3283 | SELENIUM COMPOUND, SOLID, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 3284 | TELLURIUM COMPOUND, N.O.S. / PG I | 6.1 | None | None | None | None | None | None | |
| 3284 | TELLURIUM COMPOUND, N.O.S. / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 3284 | TELLURIUM COMPOUND, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 3285 | VANADIUM COMPOUND, N.O.S. / PG I | 6.1 | None | None | None | None | None | None | |
| 3285 | VANADIUM COMPOUND, N.O.S. / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 3285 | VANADIUM COMPOUND, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 3286 | FLAMMABLE LIQUID, TOXIC, CORROSIVE, N.O.S. / PG I | 3 | 6.1, 8 | 25 | 50 | None | None | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3286 | FLAMMABLE LIQUID, TOXIC, CORROSIVE, N.O.S. / PG II | 3 | 6.1, 8 | 25 | 150 | None | 1 | None | |
| 3287 | TOXIC LIQUID, INORGANIC, N.O.S. / PG I | 6.1 | None | None | None | None | None | None | |
| 3287 | TOXIC LIQUID, INORGANIC, N.O.S. / PG II | 6.1 | None | 10 | 20 | None | 0.1 | 0.1 | |
| 3287 | TOXIC LIQUID, INORGANIC, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | 1 | |
| 3288 | TOXIC SOLID, INORGANIC, N.O.S. / PG I | 6.1 | None | None | None | None | None | None | |
| 3288 | TOXIC SOLID, INORGANIC, N.O.S. / PG II | 6.1 | None | 10 | 20 | None | 0.5 | 0.5 | |
| 3288 | TOXIC SOLID, INORGANIC, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | 1 | |
| 3289 | TOXIC LIQUID, CORROSIVE, INORGANIC, N.O.S. / PG I | 6.1 | 8 | None | None | None | None | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3289 | TOXIC LIQUID, CORROSIVE, INORGANIC, N.O.S. / PG II | 6.1 | 8 | 10 | 20 | None | 0.1 | None | |
| 3290 | TOXIC SOLID, CORROSIVE, INORGANIC, N.O.S. / PG I | 6.1 | 8 | None | None | None | None | None | |
| 3290 | TOXIC SOLID, CORROSIVE, INORGANIC, N.O.S. / PG II | 6.1 | 8 | 10 | 20 | None | 0.5 | None | |
| 3293 | HYDRAZINE, AQUEOUS SOLUTION / PG III | 6.1 | None | 25 | 50 | None | 5 | None | With not more than 37% hydrazine, by mass |
| 3294 | HYDROGEN CYANIDE, SOLUTION IN ALCOHOL / PG I | 6.1 | 3 | None | None | 0.5 | None | None | With not more than 45% hydrogen cyanide. Hydrogen cyanide, solution in alcohol with more than 45% hydrogen cyanide is prohibited. |
| 3295 | HYDROCARBONS, LIQUID, N.O.S. / PG I | 3 | None | 25 | 50 | None | 0.5 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3295 | HYDROCARBONS, LIQUID, N.O.S. / PG II | 3 | None | 25 | 150 | None | 1 | 1 | |
| 3295 | HYDROCARBONS, LIQUID, N.O.S. / PG III | 3 | None | 25 | 150 | None | 5 | 1 | |
| 3296 | HEPTAFLUOROPROPANE (also known as REFRIGERANT GAS R227) | 2.2 | None | 150 | 300 | None | 0.12 | None | |
| 3297 | ETHYLENE OXIDE AND CHLOROTETRAFLUOROETHANE MIXTURE | 2.2 | None | 150 | 300 | None | 0.12 | None | With not more than 8.8% ethylene oxide |
| 3298 | ETHYLENE OXIDE AND PENTAFLUOROETHANE MIXTURE | 2.2 | None | 150 | 300 | None | 0.12 | None | With not more than 7.9% ethylene oxide |
| 3299 | ETHYLENE OXIDE AND TETRAFLUOROETHANE MIXTURE | 2.2 | None | 150 | 300 | None | 0.12 | None | With not more than 5.6% ethylene oxide |
| 3300 | ETHYLENE OXIDE AND CARBON DIOXIDE MIXTURE | 2.3 | 2.1 | None | None | None | None | None | With more than 87% ethylene oxide |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3301 | CORROSIVE LIQUID, SELF-HEATING, N.O.S. / PG I | 8 | 4.2 | None | None | None | None | None | |
| 3301 | CORROSIVE LIQUID, SELF-HEATING, N.O.S. / PG II | 8 | 4.2 | 25 | 50 | None | None | None | |
| 3302 | 2-DIMETHYLAMINOETHYL ACRYLATE, STABILIZED / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 3303 | COMPRESSED GAS, TOXIC, OXIDIZING, N.O.S. | 2.3 | 5.1 | None | None | None | None | None | |
| 3304 | COMPRESSED GAS, TOXIC, CORROSIVE, N.O.S. | 2.3 | 8 | None | None | None | None | None | |
| 3305 | COMPRESSED GAS, TOXIC, FLAMMABLE, CORROSIVE, N.O.S. | 2.3 | 2.1, 8 | None | None | None | None | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3306 | COMPRESSED GAS, TOXIC, OXIDIZING, CORROSIVE, N.O.S. | 2.3 | 5.1, 8 | None | None | None | None | None | |
| 3307 | LIQUEFIED GAS, TOXIC, OXIDIZING, N.O.S. | 2.3 | 5.1 | None | None | None | None | None | |
| 3308 | LIQUEFIED GAS, TOXIC, CORROSIVE, N.O.S. | 2.3 | 8 | None | None | None | None | None | |
| 3309 | LIQUEFIED GAS, TOXIC, FLAMMABLE, CORROSIVE, N.O.S. | 2.3 | 2.1, 8 | None | None | None | None | None | |
| 3310 | LIQUEFIED GAS, TOXIC, OXIDIZING, CORROSIVE, N.O.S. | 2.3 | 5.1, 8 | None | None | None | None | None | |
| 3311 | GAS, REFRIGERATED LIQUID, OXIDIZING, N.O.S. | 2.2 | 5.1 | 150 | 300 | None | None | None | |
| 3312 | GAS, REFRIGERATED LIQUID, FLAMMABLE, N.O.S. | 2.1 | None | 75 | 150 | None | None | None | |
| 3313 | ORGANIC PIGMENTS, SELF-HEATING / PG II | 4.2 | None | 10 | 20 | None | None | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3313 | ORGANIC PIGMENTS, SELF-HEATING / PG III | 4.2 | None | 25 | 50 | None | None | None | |
| 3315 | CHEMICAL SAMPLE, TOXIC / PG I | 6.1 | None | None | None | None | None | None | |
| 3317 | 2-AMINO-4,6-DINITROPHENOL, WETTED / PG I | 4.1 | None | None | None | None | None | None | With not less than 20% water, by mass |
| 3318 | AMMONIA SOLUTION | 2.3 | 8 | 25 | 50 | None | None | None | Relative density less than 0.880 at 15°C in water, with more than 50% ammonia |
| 3319 | NITROGLYCERIN MIXTURE, DESENSITIZED, SOLID, N.O.S. / PG II | 4.1 | None | None | None | None | None | None | With more than 2% but not more than 10% nitroglycerin, by mass |
| 3320 | SODIUM BOROHYDRIDE AND SODIUM HYDROXIDE SOLUTION / PG II | 8 | None | 25 | 50 | None | 1 | None | With not more than 12% sodium borohydride and not more than 40% sodium hydroxide, by mass |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3320 | SODIUM BOROHYDRIDE AND SODIUM HYDROXIDE SOLUTION / PG III | 8 | None | 50 | 150 | None | 5 | None | With not more than 12% sodium borohydride and not more than 40% sodium hydroxide, by mass |
| 3336 | MERCAPTANS, LIQUID, FLAMMABLE, N.O.S. or MERCAPTAN MIXTURE, LIQUID, FLAMMABLE, N.O.S. / PG I | 3 | None | 25 | 50 | None | None | None | |
| 3336 | MERCAPTANS, LIQUID, FLAMMABLE, N.O.S. or MERCAPTAN MIXTURE, LIQUID, FLAMMABLE, N.O.S. / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 3336 | MERCAPTANS, LIQUID, FLAMMABLE, N.O.S. or MERCAPTAN MIXTURE, LIQUID, FLAMMABLE, N.O.S. / PG III | 3 | None | 25 | 150 | None | 5 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3337 | REFRIGERANT GAS R404A | 2.2 | None | 150 | 300 | None | 0.12 | None | |
| 3338 | REFRIGERANT GAS R407A | 2.2 | None | 150 | 300 | None | 0.12 | None | |
| 3339 | REFRIGERANT GAS R407B | 2.2 | None | 150 | 300 | None | 0.12 | None | |
| 3340 | REFRIGERANT GAS R407C | 2.2 | None | 150 | 300 | None | 0.12 | None | |
| 3341 | THIOUREA DIOXIDE / PG II | 4.2 | None | 10 | 20 | None | None | None | |
| 3341 | THIOUREA DIOXIDE / PG III | 4.2 | None | 25 | 50 | None | None | None | |
| 3342 | XANTHATES / PG II | 4.2 | None | 10 | 20 | None | None | None | |
| 3342 | XANTHATES / PG III | 4.2 | None | 25 | 50 | None | None | None | |
| 3343 | NITROGLYCERIN MIXTURE, DESENSITIZED, LIQUID, FLAMMABLE, N.O.S. | 3 | None | None | None | None | None | None | With not more than 30% nitroglycerin, by mass |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3344 | PENTAERYTHRITE TETRANITRATE (PENTAERYTHRITOL TETRANITRATE; PETN) MIXTURE, DESENSITIZED, SOLID, N.O.S. / PG II | 4.1 | None | None | None | None | None | None | With more than 10% but not more than 20% PETN, by mass |
| 3357 | NITROGLYCERIN MIXTURE, DESENSITIZED, LIQUID, N.O.S. / PG II | 3 | None | None | None | None | None | None | With not more than 30% nitroglycerin, by mass |
| 3361 | CHLOROSILANES, TOXIC, CORROSIVE, N.O.S. / PG II | 6.1 | 8 | 10 | 20 | None | None | None | |
| 3362 | CHLOROSILANES, TOXIC, CORROSIVE, FLAMMABLE, N.O.S. / PG II | 6.1 | 3, 8 | 10 | 20 | None | None | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3364 | TRINITROPHENOL, WETTED (also known as PICRIC ACID, WETTED) / PG I | 4.1 | None | None | None | None | None | None | With not less than 10% water, by mass |
| 3365 | TRINITROCHLOROBENZENE, WETTED (also known as PICRYL CHLORIDE, WETTED) / PG I | 4.1 | None | None | None | None | None | None | With not less than 10% water, by mass |
| 3366 | TRINITROTOLUENE, WETTED (also known as TNT, WETTED) / PG I | 4.1 | None | None | None | None | None | None | With not less than 10% water, by mass |
| 3367 | TRINITROBENZENE, WETTED / PG I | 4.1 | None | None | None | None | None | None | With not less than 10% water, by mass |
| 3368 | TRINITROBENZOIC ACID, WETTED / PG I | 4.1 | None | None | None | None | None | None | With not less than 10% water, by mass |
| 3369 | SODIUM DINITRO-o-CRESOLATE, WETTED / PG I | 4.1 | 6.1 | None | None | 10 | None | None | With not less than 10% water, by mass |
| 3370 | UREA NITRATE, WETTED / PG I | 4.1 | None | None | None | None | None | None | With not less than 10% water, by mass |





| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3371 | 2-METHYLBUTANAL / PG II | 3 | None | 25 | 150 | None | 1 | None | |
| 3374 | ACETYLENE, SOLVENT FREE | 2.1 | None | 75 | 150 | None | None | None | |
| 3375 | AMMONIUM NITRATE EMULSION or SUSPENSION or GEL / PG II | 5.1 | None | 10 | 20 | 25 | None | None | Intermediate for blasting explosives |
| 3376 | 4-NITROPHENYLHYDRAZINE / PG I | 4.1 | None | None | None | None | None | None | With not less than 30% water, by mass |
| 3377 | SODIUM PERBORATE MONOHYDRATE / PG III | 5.1 | None | 25 | 50 | None | 5 | None | |
| 3378 | SODIUM CARBONATE PEROXYHYDRATE / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |
| 3378 | SODIUM CARBONATE PEROXYHYDRATE / PG III | 5.1 | None | 25 | 50 | None | 5 | None | |
| 3379 | DESENSITIZED EXPLOSIVE, LIQUID, N.O.S. / PG I | 3 | None | None | None | None | None | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3380 | DESENSITIZED EXPLOSIVE, SOLID, N.O.S. / PG I | 4.1 | None | None | None | None | None | None | |
| 3381 | TOXIC BY INHALATION LIQUID, N.O.S. / PG I | 6.1 | None | None | None | None | None | None | With an inhalation toxicity lower than or equal to 200 ml/m$^3$ and saturated vapour concentration greater than or equal to 500 $LC_{50}$ |
| 3382 | TOXIC BY INHALATION LIQUID, N.O.S. / PG I | 6.1 | None | None | None | None | None | None | With an inhalation toxicity lower than or equal to 1 000 ml/m$^3$ and saturated vapour concentration greater than or equal to 10 $LC_{50}$ |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3383 | TOXIC BY INHALATION LIQUID, FLAMMABLE, N.O.S. / PG I | 6.1 | 3 | None | None | None | None | None | With an inhalation toxicity lower than or equal to 200 ml/m$^3$ and saturated vapour concentration greater than or equal to 500 $LC_{50}$ |
| 3384 | TOXIC BY INHALATION LIQUID, FLAMMABLE, N.O.S. / PG I | 6.1 | 3 | None | None | None | None | None | With an inhalation toxicity lower than or equal to 1 000 ml/m$^3$ and saturated vapour concentration greater than or equal to 10 $LC_{50}$ |
| 3385 | TOXIC BY INHALATION LIQUID, WATER-REACTIVE, N.O.S. / PG I | 6.1 | 4.3 | None | None | None | None | None | With an inhalation toxicity lower than or equal to 200 ml/m$^3$ and saturated vapour concentration greater than or equal to 500 $LC_{50}$ |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3386 | TOXIC BY INHALATION LIQUID, WATER-REACTIVE, N.O.S. / PG I | 6.1 | 4.3 | None | None | None | None | None | With an inhalation toxicity lower than or equal to 1 000 ml/m$^3$ and saturated vapour concentration greater than or equal to 10 $LC_{50}$ |
| 3387 | TOXIC BY INHALATION LIQUID, OXIDIZING, N.O.S. / PG I | 6.1 | 5.1 | None | None | None | None | None | With an inhalation toxicity lower than or equal to 200 ml/m$^3$ and saturated vapour concentration greater than or equal to 500 $LC_{50}$ |
| 3388 | TOXIC BY INHALATION LIQUID, OXIDIZING, N.O.S. / PG I | 6.1 | 5.1 | None | None | None | None | None | With an inhalation toxicity lower than or equal to 1 000 ml/m$^3$ and saturated vapour concentration greater than or equal to 10 $LC_{50}$ |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3389 | TOXIC BY INHALATION LIQUID, CORROSIVE, N.O.S. / PG I | 6.1 | 8 | None | None | None | None | None | With an inhalation toxicity lower than or equal to 200 ml/m$^3$ and saturated vapour concentration greater than or equal to 500 $LC_{50}$ |
| 3390 | TOXIC BY INHALATION LIQUID, CORROSIVE, N.O.S. / PG I | 6.1 | 8 | None | None | None | None | None | With an inhalation toxicity lower than or equal to 1 000 ml/m$^3$ and saturated vapour concentration greater than or equal to 10 $LC_{50}$ |
| 3391 | ORGANOMETALLIC SUBSTANCE, SOLID, PYROPHORIC / PG I | 4.2 | None | None | None | None | None | None | |
| 3392 | ORGANOMETALLIC SUBSTANCE, LIQUID, PYROPHORIC / PG I | 4.2 | None | None | None | None | None | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3393 | ORGANOMETALLIC SUBSTANCE, SOLID, PYROPHORIC, WATER-REACTIVE / PG I | 4.2 | 4.3 | None | None | None | None | None | |
| 3394 | ORGANOMETALLIC SUBSTANCE, LIQUID, PYROPHORIC, WATER-REACTIVE / PG I | 4.2 | 4.3 | None | None | None | None | None | |
| 3395 | ORGANOMETALLIC SUBSTANCE, SOLID, WATER-REACTIVE / PG I | 4.3 | None | None | None | None | None | None | |
| 3395 | ORGANOMETALLIC SUBSTANCE, SOLID, WATER-REACTIVE / PG II | 4.3 | None | 10 | 20 | None | 0.5 | None | |
| 3395 | ORGANOMETALLIC SUBSTANCE, SOLID, WATER-REACTIVE / PG III | 4.3 | None | 25 | 50 | None | 1 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3396 | ORGANOMETALLIC SUBSTANCE, SOLID, WATER-REACTIVE, FLAMMABLE / PG I | 4.3 | 4.1 | None | None | None | None | None | |
| 3396 | ORGANOMETALLIC SUBSTANCE, SOLID, WATER-REACTIVE, FLAMMABLE / PG II | 4.3 | 4.1 | 10 | 20 | None | 0.5 | None | |
| 3396 | ORGANOMETALLIC SUBSTANCE, SOLID, WATER-REACTIVE, FLAMMABLE / PG III | 4.3 | 4.1 | 25 | 50 | None | 1 | None | |
| 3397 | ORGANOMETALLIC SUBSTANCE, SOLID, WATER-REACTIVE, SELF-HEATING / PG I | 4.3 | 4.2 | None | None | None | None | None | |
| 3397 | ORGANOMETALLIC SUBSTANCE, SOLID, WATER-REACTIVE, SELF-HEATING / PG II | 4.3 | 4.2 | 10 | 20 | None | 0.5 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3397 | ORGANOMETALLIC SUBSTANCE, SOLID, WATER-REACTIVE, SELF-HEATING / PG III | 4.3 | 4.2 | 25 | 50 | None | 1 | None | |
| 3398 | ORGANOMETALLIC SUBSTANCE, LIQUID, WATER-REACTIVE / PG I | 4.3 | None | None | None | None | None | None | |
| 3398 | ORGANOMETALLIC SUBSTANCE, LIQUID, WATER-REACTIVE / PG II | 4.3 | None | 10 | 20 | None | 0.5 | None | |
| 3398 | ORGANOMETALLIC SUBSTANCE, LIQUID, WATER-REACTIVE / PG III | 4.3 | None | 25 | 50 | None | 1 | None | |
| 3399 | ORGANOMETALLIC SUBSTANCE, LIQUID, WATER-REACTIVE, FLAMMABLE / PG I | 4.3 | 3 | None | None | None | None | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3399 | ORGANOMETALLIC SUBSTANCE, LIQUID, WATER-REACTIVE, FLAMMABLE / PG II | 4.3 | 3 | 10 | 20 | None | 0.5 | None | |
| 3399 | ORGANOMETALLIC SUBSTANCE, LIQUID, WATER-REACTIVE, FLAMMABLE / PG III | 4.3 | 3 | 25 | 50 | None | 1 | None | |
| 3400 | ORGANOMETALLIC SUBSTANCE, SOLID, SELF-HEATING / PG II | 4.2 | None | 10 | 20 | None | 0.5 | None | |
| 3400 | ORGANOMETALLIC SUBSTANCE, SOLID, SELF-HEATING / PG III | 4.2 | None | 25 | 50 | None | 1 | None | |
| 3401 | ALKALI METAL AMALGAM, SOLID / PG I | 4.3 | None | None | None | None | None | None | The group of alkali metals includes lithium, sodium, potassium, rubidium and caesium. |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3402 | ALKALINE EARTH METAL AMALGAM, SOLID / PG I | 4.3 | None | None | None | None | None | None | The group of alkaline earth metals includes magnesium, calcium, strontium and barium. |
| 3403 | POTASSIUM METAL ALLOYS, SOLID / PG I | 4.3 | None | None | None | 5 | None | None | |
| 3404 | POTASSIUM SODIUM ALLOYS, SOLID / PG I | 4.3 | None | None | None | 5 | None | None | |
| 3405 | BARIUM CHLORATE SOLUTION / PG II | 5.1 | 6.1 | 10 | 20 | None | 1 | None | |
| 3405 | BARIUM CHLORATE SOLUTION / PG III | 5.1 | 6.1 | 25 | 50 | None | 5 | None | |
| 3406 | BARIUM PERCHLORATE SOLUTION / PG II | 5.1 | 6.1 | 10 | 20 | None | 1 | None | |
| 3406 | BARIUM PERCHLORATE SOLUTION / PG III | 5.1 | 6.1 | 25 | 50 | None | 5 | None | |
| 3407 | CHLORATE AND MAGNESIUM CHLORIDE MIXTURE SOLUTION / PG II | 5.1 | None | 10 | 20 | None | 1 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3407 | CHLORATE AND MAGNESIUM CHLORIDE MIXTURE SOLUTION / PG III | 5.1 | None | 25 | 50 | None | 5 | None | |
| 3408 | LEAD PERCHLORATE SOLUTION / PG II | 5.1 | 6.1 | 10 | 20 | None | 1 | None | |
| 3408 | LEAD PERCHLORATE SOLUTION / PG III | 5.1 | 6.1 | 25 | 50 | None | 5 | None | |
| 3409 | CHLORONITROBENZENES, LIQUID / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 3410 | 4-CHLORO-o-TOLUIDINE HYDROCHLORIDE SOLUTION / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 3411 | beta-NAPHTHYLAMINE SOLUTION / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 3411 | beta-NAPHTHYLAMINE SOLUTION / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 3412 | FORMIC ACID / PG II | 8 | None | 25 | 50 | None | 1 | None | With not less than 10% but not more than 85% acid, by mass |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3412 | FORMIC ACID / PG III | 8 | None | 50 | 150 | None | 5 | None | With not less than 5% but less than 10% acid, by mass |
| 3413 | POTASSIUM CYANIDE SOLUTION / PG I | 6.1 | None | None | None | 10 | None | None | |
| 3413 | POTASSIUM CYANIDE SOLUTION / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 3413 | POTASSIUM CYANIDE SOLUTION / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 3414 | SODIUM CYANIDE SOLUTION / PG I | 6.1 | None | None | None | 10 | None | None | |
| 3414 | SODIUM CYANIDE SOLUTION / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 3414 | SODIUM CYANIDE SOLUTION / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 3415 | SODIUM FLUORIDE SOLUTION / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 3416 | CHLOROACETOPHENONE, LIQUID / PG II | 6.1 | None | 10 | 20 | None | None | None | |
| 3417 | XYLYL BROMIDE, SOLID / PG II | 6.1 | None | 10 | 20 | None | None | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3418 | 2,4-TOLUYLENEDIAMINE SOLUTION / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 3419 | BORON TRIFLUORIDE ACETIC ACID COMPLEX, SOLID / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 3420 | BORON TRIFLUORIDE PROPIONIC ACID COMPLEX, SOLID / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 3421 | POTASSIUM HYDROGEN DIFLUORIDE SOLUTION / PG II | 8 | 6.1 | 25 | 50 | None | 1 | None | |
| 3421 | POTASSIUM HYDROGEN DIFLUORIDE SOLUTION / PG III | 8 | 6.1 | 50 | 150 | None | 5 | None | |
| 3422 | POTASSIUM FLUORIDE SOLUTION / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 3423 | TETRAMETHYLAMMONIUM HYDROXIDE, SOLID / PG II | 8 | None | 25 | 50 | None | 1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3424 | AMMONIUM DINITRO-o-CRESOLATE, SOLUTION / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |
| 3424 | AMMONIUM DINITRO-o-CRESOLATE, SOLUTION / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 3425 | BROMOACETIC ACID, SOLID / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 3426 | ACRYLAMIDE SOLUTION / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 3427 | CHLOROBENZYL CHLORIDES, SOLID / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 3428 | 3-CHLORO-4-METHYLPHENYL ISOCYANATE, SOLID / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 3429 | CHLOROTOLUIDINES, LIQUID / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 3430 | XYLENOLS, LIQUID / PG II | 6.1 | None | 250 | 250 | None | 0.1 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3431 | NITROBENZOTRIFLUORIDES, SOLID / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 3434 | NITROCRESOLS, LIQUID / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 3436 | HEXAFLUOROACETONE HYDRATE, SOLID / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 3437 | CHLOROCRESOLS, SOLID / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 3438 | alpha-METHYLBENZYL ALCOHOL, SOLID / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 3439 | NITRILES, SOLID, TOXIC, N.O.S. / PG I | 6.1 | None | None | None | None | None | None | |
| 3439 | NITRILES, SOLID, TOXIC, N.O.S. / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 3439 | NITRILES, SOLID, TOXIC, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 3440 | SELENIUM COMPOUND, LIQUID, N.O.S. / PG I | 6.1 | None | None | None | None | None | None | |
| 3440 | SELENIUM COMPOUND, LIQUID, N.O.S. / PG II | 6.1 | None | 10 | 20 | None | 0.1 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3440 | SELENIUM COMPOUND, LIQUID, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 3441 | CHLORODINITROBENZENES, SOLID / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 3442 | DICHLOROANILINES, SOLID / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 3443 | DINITROBENZENES, SOLID / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 3444 | NICOTINE HYDROCHLORIDE, SOLID / PG II | 6.1 | None | 10 | 20 | 100 | 0.5 | None | |
| 3445 | NICOTINE SULPHATE, SOLID / PG II | 6.1 | None | 10 | 20 | 100 | 0.5 | None | |
| 3446 | NITROTOLUENES, SOLID / PG II | 6.1 | None | 10 | 20 | 50 | 0.5 | None | |
| 3447 | NITROXYLENES, SOLID / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3449 | BROMOBENZYL CYANIDES, SOLID / PG I | 6.1 | None | None | None | None | None | None | p-Bromobenzyl cyanide is not subject to the Dangerous Goods Ordinance (Cap. 295). This item is not subject to the Dangerous Goods Ordinance (Cap. 295) if it falls within the meaning of ***ammunition*** under section 2(1) of the Firearms and Ammunition Ordinance (Cap. 238). |
| 3450 | DIPHENYLCHLOROARSINE, SOLID / PG I | 6.1 | None | None | None | None | None | None | |
| 3451 | TOLUIDINES, SOLID / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 3452 | XYLIDINES, SOLID / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 3453 | PHOSPHORIC ACID, SOLID / PG III | 8 | None | 50 | 150 | None | 5 | 1 | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3454 | DINITROTOLUENES, SOLID / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 3455 | CRESOLS, SOLID / PG II | 6.1 | 8 | 250 | 250 | None | 0.5 | None | |
| 3456 | NITROSYLSULPHURIC ACID, SOLID / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 3457 | CHLORONITROTOLUENES, SOLID / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 3458 | NITROANISOLES, SOLID / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 3459 | NITROBROMOBENZENES, SOLID / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 3460 | N-ETHYLBENZYLTOLUIDINES, SOLID / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3462 | TOXINS, EXTRACTED FROM LIVING SOURCES, SOLID, N.O.S. / PG I | 6.1 | None | None | None | None | None | None | Toxins from plant, animal or bacterial sources which contain infectious substances, or toxins that are contained in infectious substances, are not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 3462 | TOXINS, EXTRACTED FROM LIVING SOURCES, SOLID, N.O.S. / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | Toxins from plant, animal or bacterial sources which contain infectious substances, or toxins that are contained in infectious substances, are not subject to the Dangerous Goods Ordinance (Cap. 295). |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3462 | TOXINS, EXTRACTED FROM LIVING SOURCES, SOLID, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | None | Toxins from plant, animal or bacterial sources which contain infectious substances, or toxins that are contained in infectious substances, are not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 3463 | PROPIONIC ACID / PG II | 8 | 3 | 25 | 50 | 50 | 1 | None | With not less than 90% acid, by mass |
| 3464 | ORGANOPHOSPHORUS COMPOUND, SOLID, TOXIC, N.O.S. / PG I | 6.1 | None | None | None | None | None | None | |
| 3464 | ORGANOPHOSPHORUS COMPOUND, SOLID, TOXIC, N.O.S. / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 3464 | ORGANOPHOSPHORUS COMPOUND, SOLID, TOXIC, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3465 | ORGANOARSENIC COMPOUND, SOLID, N.O.S. / PG I | 6.1 | None | None | None | None | None | None | |
| 3465 | ORGANOARSENIC COMPOUND, SOLID, N.O.S. / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 3465 | ORGANOARSENIC COMPOUND, SOLID, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 3466 | METAL CARBONYLS, SOLID, N.O.S. / PG I | 6.1 | None | None | None | None | None | None | |
| 3466 | METAL CARBONYLS, SOLID, N.O.S. / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |
| 3466 | METAL CARBONYLS, SOLID, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 3467 | ORGANOMETALLIC COMPOUND, SOLID, TOXIC, N.O.S. / PG I | 6.1 | None | None | None | None | None | None | |
| 3467 | ORGANOMETALLIC COMPOUND, SOLID, TOXIC, N.O.S. / PG II | 6.1 | None | 10 | 20 | None | 0.5 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3467 | ORGANOMETALLIC COMPOUND, SOLID, TOXIC, N.O.S. / PG III | 6.1 | None | 25 | 50 | None | 5 | None | |
| 3469 | PAINT RELATED MATERIAL, FLAMMABLE, CORROSIVE / PG I | 3 | 8 | 25 | 50 | None | None | None | Including paint thinning or reducing compound |
| 3469 | PAINT RELATED MATERIAL, FLAMMABLE, CORROSIVE / PG II | 3 | 8 | 25 | 150 | None | 1 | None | Including paint thinning or reducing compound |
| 3469 | PAINT RELATED MATERIAL, FLAMMABLE, CORROSIVE / PG III | 3 | 8 | 25 | 150 | None | 5 | None | Including paint thinning or reducing compound |
| 3470 | PAINT RELATED MATERIAL, CORROSIVE, FLAMMABLE / PG II | 8 | 3 | 25 | 50 | None | 1 | None | Including paint thinning or reducing compound |
| 3471 | HYDROGENDIFLUORIDES SOLUTION, N.O.S. / PG II | 8 | 6.1 | 25 | 50 | None | 1 | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3471 | HYDROGENDIFLUORIDES SOLUTION, N.O.S. / PG III | 8 | 6.1 | 50 | 150 | None | 5 | None | |
| 3472 | CROTONIC ACID, LIQUID / PG III | 8 | None | 50 | 150 | None | 5 | None | |
| 3474 | 1-HYDROXYBENZOTRIAZOLE MONOHYDRATE / PG I | 4.1 | None | None | None | None | None | None | |
| 3475 | ETHANOL AND GASOLINE MIXTURE or ETHANOL AND MOTOR SPIRIT MIXTURE or ETHANOL AND PETROL MIXTURE / PG II | 3 | None | 25 | 150 | None | 1 | None | With more than 10% ethanol |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3482 | ALKALI METAL DISPERSION, FLAMMABLE or ALKALINE EARTH METAL DISPERSION, FLAMMABLE / PG I | 4.3 | 3 | None | None | None | None | None | The group of alkali metals includes lithium, sodium, potassium, rubidium and caesium. The group of alkaline earth metals includes magnesium, calcium, strontium and barium. |
| 3483 | MOTOR FUEL ANTI-KNOCK MIXTURE, FLAMMABLE / PG I | 6.1 | 3 | None | None | 2.5 | None | None | |
| 3484 | HYDRAZINE AQUEOUS SOLUTION, FLAMMABLE / PG I | 8 | 3, 6.1 | None | None | None | None | None | With more than 37% hydrazine, by mass |
| 3485 | CALCIUM HYPOCHLORITE, DRY, CORROSIVE or CALCUIM HYPOCHLORITE MIXTURE, DRY CORROSIVE / PG II | 5.1 | 8 | 250 | 250 | None | 1 | 1 | With more than 39% available chlorine (8.8% available oxygen) |





| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3486 | CALCIUM HYPOCHLORITE MIXTURE, DRY, CORROSIVE / PG III | 5.1 | 8 | 250 | 250 | None | 5 | 5 | With more than 10% but not more than 39% available chlorine |
| 3487 | CALCIUM HYPOCHLORITE, HYDRATED, CORROSIVE or CALCIUM HYPOCHLORITE, HYDRATED MIXTURE, CORROSIVE / PG II | 5.1 | 8 | 250 | 250 | None | 1 | 1 | With not less than 5.5% but not more than 16% water |
| 3487 | CALCIUM HYPOCHLORITE, HYDRATED, CORROSIVE or CALCIUM HYPOCHLORITE, HYDRATED MIXTURE, CORROSIVE / PG III | 5.1 | 8 | 250 | 250 | None | 5 | 5 | With not less than 5.5% but not more than 16% water |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3488 | TOXIC BY INHALATION LIQUID, FLAMMABLE, CORROSIVE, N.O.S. / PG I | 6.1 | 3, 8 | None | None | None | None | None | With an inhalation toxicity lower than or equal to 200 ml/m$^3$ and saturated vapour concentration greater than or equal to 500 $LC_{50}$ |
| 3489 | TOXIC BY INHALATION LIQUID, FLAMMABLE, CORROSIVE, N.O.S. / PG I | 6.1 | 3, 8 | None | None | None | None | None | With an inhalation toxicity lower than or equal to 1 000 ml/m$^3$ and saturated vapour concentration greater than or equal to 10 $LC_{50}$ |
| 3490 | TOXIC BY INHALATION LIQUID, WATER-REACTIVE, FLAMMABLE, N.O.S. / PG I | 6.1 | 3, 4.3 | None | None | None | None | None | With an inhalation toxicity lower than or equal to 200 ml/m$^3$ and saturated vapour concentration greater than or equal to 500 $LC_{50}$ |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3491 | TOXIC BY INHALATION LIQUID, WATER-REACTIVE, FLAMMABLE, N.O.S. / PG I | 6.1 | 3, 4.3 | None | None | None | None | None | With an inhalation toxicity lower than or equal to 1 000 ml/m$^3$ and saturated vapour concentration greater than or equal to 10 $LC_{50}$ |
| 3494 | PETROLEUM SOUR CRUDE OIL, FLAMMABLE, TOXIC / PG I | 3 | 6.1 | 25 | 50 | None | None | None | |
| 3494 | PETROLEUM SOUR CRUDE OIL, FLAMMABLE, TOXIC / PG II | 3 | 6.1 | 25 | 150 | None | 1 | None | |
| 3494 | PETROLEUM SOUR CRUDE OIL, FLAMMABLE, TOXIC / PG III | 3 | 6.1 | 25 | 150 | None | 5 | None | |
| 3495 | IODINE / PG III | 8 | 6.1 | 50 | 150 | None | 5 | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3498 | IODINE MONOCHLORIDE, LIQUID / PG II | 8 | None | 25 | 50 | None | 1 | None | |
| 3500 | CHEMICAL UNDER PRESSURE, N.O.S. | 2.2 | None | 150 | 300 | None | None | None | |
| 3501 | CHEMICAL UNDER PRESSURE, FLAMMABLE, N.O.S. | 2.1 | None | 75 | 150 | None | None | None | |
| 3502 | CHEMICAL UNDER PRESSURE, TOXIC, N.O.S. | 2.2 | 6.1 | 150 | 300 | None | None | None | |
| 3503 | CHEMICAL UNDER PRESSURE, CORROSIVE, N.O.S. | 2.2 | 8 | 150 | 300 | None | None | None | |
| 3504 | CHEMICAL UNDER PRESSURE, FLAMMABLE, TOXIC, N.O.S. | 2.1 | 6.1 | 75 | 150 | None | None | None | |
| 3505 | CHEMICAL UNDER PRESSURE, FLAMMABLE, CORROSIVE, N.O.S. | 2.1 | 8 | 75 | 150 | None | None | None | |
| 3510 | ADSORBED GAS, FLAMMABLE, N.O.S. | 2.1 | None | 75 | 150 | None | None | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3511 | ADSORBED GAS, N.O.S. | 2.2 | None | 150 | 300 | None | None | None | |
| 3512 | ADSORBED GAS, TOXIC, N.O.S. | 2.3 | None | None | None | None | None | None | |
| 3513 | ADSORBED GAS, OXIDIZING, N.O.S. | 2.2 | 5.1 | 150 | 300 | None | None | None | |
| 3514 | ADSORBED GAS, TOXIC, FLAMMABLE, N.O.S. | 2.3 | 2.1 | None | None | None | None | None | |
| 3515 | ADSORBED GAS, TOXIC, OXIDIZING, N.O.S. | 2.3 | 5.1 | None | None | None | None | None | |
| 3516 | ADSORBED GAS, TOXIC, CORROSIVE, N.O.S. | 2.3 | 8 | None | None | None | None | None | |
| 3517 | ADSORBED GAS, TOXIC, FLAMMABLE, CORROSIVE, N.O.S. | 2.3 | 2.1, 8 | None | None | None | None | None | |
| 3518 | ADSORBED GAS, TOXIC, OXIDIZING, CORROSIVE, N.O.S. | 2.3 | 5.1, 8 | None | None | None | None | None | |
| 3519 | BORON TRIFLUORIDE, ADSORBED | 2.3 | 8 | None | None | None | None | None | |
| 3520 | CHLORINE, ADSORBED | 2.3 | 5.1, 8 | None | None | None | None | None | |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3521 | SILICON TETRAFLUORIDE, ADSORBED | 2.3 | 8 | None | None | None | None | None | |
| 3522 | ARSINE, ADSORBED | 2.3 | 2.1 | None | None | None | None | None | |
| 3523 | GERMANE, ADSORBED | 2.3 | 2.1 | None | None | None | None | None | |
| 3524 | PHOSPHORUS PENTAFLUORIDE, ADSORBED | 2.3 | 8 | None | None | None | None | None | |
| 3525 | PHOSPHINE, ADSORBED | 2.3 | 2.1 | None | None | None | None | None | |
| 3526 | HYDROGEN SELENIDE, ADSORBED | 2.3 | 2.1 | None | None | None | None | None | |
| 3527 | POLYESTER RESIN KIT / PG II | 4.1 | None | 10 | 20 | None | 5 | 1 | This item is pre-packed. Solid base material. |
| 3527 | POLYESTER RESIN KIT / PG III | 4.1 | None | 25 | 50 | None | 5 | 1 | This item is pre-packed. Solid base material. |
| 3531 | POLYMERIZING SUBSTANCE, SOLID, STABILIZED, N.O.S. / PG III | 4.1 | None | 25 | 50 | None | None | None | |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3532 | POLYMERIZING SUBSTANCE, LIQUID, STABILIZED, N.O.S. / PG III | 4.1 | None | 25 | 50 | None | None | None | |
| 3533 | POLYMERIZING SUBSTANCE, SOLID, TEMPERATURE CONTROLLED, N.O.S. / PG III | 4.1 | None | 25 | 50 | None | None | None | |
| 3534 | POLYMERIZING SUBSTANCE, LIQUID, TEMPERATURE CONTROLLED, N.O.S. / PG III | 4.1 | None | 25 | 50 | None | None | None | |
| 3535 | TOXIC SOLID, FLAMMABLE, INORGANIC, N.O.S / PG I | 6.1 | 4.1 | None | None | None | None | None | |
| 3535 | TOXIC SOLID, FLAMMABLE, INORGANIC, N.O.S / PG II | 6.1 | 4.1 | 10 | 20 | None | 0.5 | None | |

# Part 3

# Paint Materials

## Table

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1139 | COATING SOLUTION / PG I | 3 | None | N/A | N/A | N/A | 0.5 | None | Includes surface treatments or coatings used for industrial purposes such as vehicle undercoating, drum or barrel lining |
| 1139 | COATING SOLUTION / PG II | 3 | None | N/A | N/A | N/A | 5 | 1 | Includes surface treatments or coatings used for industrial purposes such as vehicle undercoating, drum or barrel lining |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 1139 | COATING SOLUTION / PG III | 3 | None | N/A | N/A | N/A | 5 | 1 | Includes surface treatments or coatings used for industrial purposes such as vehicle undercoating, drum or barrel lining |
| 1263 | PAINT / PG I | 3 | None | N/A | N/A | N/A | 0.5 | None | Including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid lacquer base |
| 1263 | PAINT / PG II | 3 | None | N/A | N/A | N/A | 5 | 1 | Including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid lacquer base |
| 1263 | PAINT / PG III | 3 | None | N/A | N/A | N/A | 5 | 1 | Including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid lacquer base |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3066 | PAINT / PG II | 8 | None | N/A | N/A | N/A | 1 | 1 | Including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid lacquer base |
| 3066 | PAINT / PG III | 8 | None | N/A | N/A | N/A | 5 | 1 | Including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid lacquer base |
| 3469 | PAINT, FLAMMABLE, CORROSIVE / PG I | 3 | 8 | N/A | N/A | N/A | None | None | Including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid lacquer base |
| 3469 | PAINT, FLAMMABLE, CORROSIVE / PG II | 3 | 8 | N/A | N/A | N/A | 1 | 1 | Including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid lacquer base |
| 3469 | PAINT, FLAMMABLE, CORROSIVE / PG III | 3 | 8 | N/A | N/A | N/A | 5 | 1 | Including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid lacquer base |



| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| UN No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| 3470 | PAINT, CORROSIVE, FLAMMABLE / PG II | 8 | 3 | N/A | N/A | N/A | 1 | 1 | Including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid lacquer base |

# Part 4

# Class 3A Dangerous Goods

## Table

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 | Column 10 |
|---|---|---|---|---|---|---|---|---|---|
| HK No. | Proper Shipping Name / Packing Group (if any) | Class | Sub. Haz. | GEQ (units) | IEQ (units) | SEQ (units) | LQ (units) | MPS (units) | Specifications |
| H301 | DIESEL or FUEL OIL or FURNACE OIL / PG III | 3A | None | 500 | 2 500 | 500 | 5 | None | Having flashpoint exceeding 60°C (closed-cup test) |

".

**34. Schedule 3 amended (Class 9A dangerous goods)**

(1) Schedule 3, item 1—

**Repeal**

everything after "waste".

(2) Schedule 3, item 2—

**Repeal**

", wet".

(3) Schedule 3, item 3—

**Repeal the item**

**Substitute**

"3. Kapok".

(4) Schedule 3, item 10—

**Repeal**

everything after "(raw)"

**Substitute**

", excluding any Schedule 2 dangerous goods with UN number UN 1287 or UN 1345".

(5) Schedule 3, item 11, after "vehicles"—

**Add**

"and aircrafts".

**35. Schedule 4 substituted**

Schedule 4—

**Repeal the Schedule**

**Substitute**



## "Schedule 4

[s. 7]

## Prohibited Goods

1. Ammonium Bromate and its aqueous solutions and mixtures of a bromate with an ammonium salt
2. Ammonium Chlorate and its aqueous solutions and mixtures of a chlorate with an ammonium salt
3. Ammonium Chlorite and its aqueous solutions and mixtures of a chlorite with an ammonium salt
4. Ammonium Nitrate liable to self-heating sufficient to initiate a decomposition
5. Ammonium Nitrites and mixtures of an inorganic nitrite with an ammonium salt
6. Ammonium Permanganate and its aqueous solutions and mixtures of a permanganate with an ammonium salt
7. Calcium Azide, except in aqueous solutions not exceeding 20% of Calcium Azide, by mass
8. Chloric Acid aqueous solutions with a concentration exceeding 10%
9. Dichlorodimethyl Ether, symmetrical

10. Explosives belonging to Group 1, 2, 3, 4, 5, 6 or 7 specified in section 2 of Schedule 1 that are—

    (a) too dangerous to convey because of their being—

        (i) unduly sensitive; or

        (ii) so reactive as to be subject to spontaneous reaction; and

    (b) not being—

        (i) produced in a manufacturing process conducted with a licence granted or renewed under section 5 of the Dangerous Goods (Control) Regulation; and

        (ii) reprocessed in the process to produce Schedule 1 dangerous goods

11. Hydrazine Nitrate

12. Hydrazine Perchlorate

13. Hydrocyanic Acid with more than 20% acid, by mass

14. Hydrogen Chloride, refrigerated liquid

15. Hydrogen Cyanide, solution in alcohol with more than 45% Hydrogen Cyanide

16. Manufactured fireworks that explode on impact

17. Methyl Nitrite

18. Mixtures of a Hypochlorite with an ammonium salt

19. Organic peroxide Type A



20. Perchloric Acid with more than 72% acid, by mass

21. Self-reactive substance Type A

22. tert-Butyl Hypochlorite

23. Vinyl Chloride Monomer, excluding any Schedule 2 dangerous goods with UN number UN 1086".

**36. Schedule 5 amended (exemptions in respect of dangerous goods in consumer packs)**

(1) Schedule 5—

**Repeal**

**"Exemptions in Respect of Dangerous Goods in Consumer Packs"**

**Substitute**

**"Exemptions in Respect of Dangerous Goods in Consumer Packs**

**Table".**

(2) Schedule 5, Table, column 1—

**Repeal**

"maximum package size specified in respect of the dangerous goods in column 8 of Schedule 2 is 1 litre)"

**Substitute**

"packing group of the dangerous goods is PG II)".

(3) Schedule 5, Table, column 1—

**Repeal**

"maximum package size specified in respect of the dangerous goods in column 8 of Schedule 2 is 5 litres)"

**Substitute**

"packing group of the dangerous goods is PG III)".

Clerk to the Executive Council

COUNCIL CHAMBER

2021



## Explanatory Note

The main object of this Regulation is to amend the Dangerous Goods (Application and Exemption) Regulation 2012 (Cap. 295 sub. leg E) (***principal Regulation***) to—

(a) introduce technical updates to the principal Regulation due to technological changes and amendments to the International Maritime Dangerous Goods Code (updated every 2 years);

(b) enhance the safety of the manufacture, storage, conveyance and use of dangerous goods through a risk-based approach; and

(c) introduce certain exemptions to facilitate the daily use of dangerous goods by the public without compromising safety.

2. Section 3 amends section 2 of the principal Regulation to—

(a) amend definitions, such as ***Class 1 dangerous goods***, ***consumer packs***, ***laboratory***, ***pre-packed Schedule 2 dangerous goods***, ***Schedule 1 dangerous goods***, ***Schedule 2 dangerous goods*** and ***special Class 9 dangerous goods***; and

(b) add new definitions, such as ***explosive content***, ***packing group***, ***S1DG package*** and ***S1DG packaging***.

3. Section 4 provides for the new section 3 of the principal Regulation to add packing group and subsidiary hazard as 2 additional elements for the identification of a type of Schedule 2 dangerous goods.

4. Section 5 amends section 5 of the principal Regulation to stipulate how to determine the quantity of—

(a) Schedule 2 dangerous goods that are in the form of liquefied gas, dissolved gas, adsorbed gas or refrigerated liquefied gas; and

(b) a mixture of Class 2 dangerous goods in one or more of those forms with the vapours of substances of other classes of dangerous goods.

5. Section 6 amends section 6 of the principal Regulation to clarify that the Dangerous Goods Ordinance (Cap. 295) (***Ordinance***) applies to the dangerous goods that are prohibited goods.

6. Section 7 adds the following provisions to the principal Regulation—

(a) new sections 7A and 7B re-enacts section 8(1)(a) of the principal Regulation (exemption in respect of the storage, conveyance and use of certain Class 1 dangerous goods or special Class 9 dangerous goods installed on vessels, aircrafts or vehicles);

(b) new section 7C provides for the exemption from section 6 of the Ordinance (licence required for manufacture, etc. of dangerous goods) of the storage, conveyance and use of certain Class 1 dangerous goods installed in fire-fighting or fire protection equipment;

(c) new section 7D provides for the exemption from section 6 of the Ordinance of the storage, conveyance and use of certain Class 1 dangerous goods installed in receptacles used for security work for the transport of cash or other valuables.

7. Section 9 adds the following provisions to the principal Regulation—

(a) new section 8A provides for the exemption from section 6 of the Ordinance of the conveyance of Schedule 1 dangerous goods in an approved container terminal;



(b) new section 8B provides for the exemption from section 6 of the Ordinance of the storage and conveyance of Group 8 explosives;

(c) new section 8C provides for the exemption from section 6 of the Ordinance of the conveyance of intact special Class 9 S1DG;

(d) new section 8D provides for the exemption from section 6 of the Ordinance of the conveyance of Division 1.4 dangerous goods in the Hong Kong International Airport;

(e) new section 8E provides for the exemption from section 6 of the Ordinance of the storage of Division 1.4 dangerous goods in an air cargo terminal;

(f) new section 8F provides for the exemption from section 6 of the Ordinance of the storage of special Class 9 dangerous goods in an air cargo terminal.

8. Section 10 amends section 9 of the principal Regulation to simplify the condition for the exemption from section 6 of the Ordinance of the storage, conveyance and use of a single type of Class 2 dangerous goods in packaged form.

9. Section 11 amends section 10 of the principal Regulation to simplify the condition for the exemption from section 6 of the Ordinance of the storage, conveyance and use of multiple types of Class 2 dangerous goods in packaged form.

10. Section 15 adds a new Division 4A (new section 14A) to Part 3 of the principal Regulation to provide for the exemption from section 6 of the Ordinance in respect of the conveyance of Class 4, 5, 6.1, 8 or 9 dangerous goods.

11. Section 16 amends section 16 of the principal Regulation to repeal the exemption from section 6 of the Ordinance of the conveyance of

a single type of Class 4, 5, 6.1, 8 or 9 dangerous goods in packaged form.

12. Section 17 amends section 17 of the principal Regulation to—

(a) repeal the exemption from section 6 of the Ordinance of the conveyance of multiple types of Class 4, 5, 6.1, 8 or 9 dangerous goods in packaged form; and

(b) revise the definitions of ***special Class 5.1 dangerous goods***, ***special Class 6.1 dangerous goods*** and ***special Class 8 dangerous goods***.

13. Sections 18 and 19 amend sections 18 and 19 of the principal Regulation to change the references to "insulated compartment" to "uninhabited compartment" in the English text.

14. Section 21 adds a new Division 6A (new section 21A) to Part 3 of the principal Regulation to provide for the exemption from section 10 of the Ordinance (marking of dangerous goods and giving of notice of their character) in respect of Schedule 2 dangerous goods in limited packs.

15. Section 24 adds a new section 24A to the principal Regulation to provide for the exemption from section 6 of the Ordinance for the conveyance of Schedule 2 dangerous goods in an approved container terminal.

16. Section 25 amends section 25 of the principal Regulation to expand the scope of the provision to provide that it applies to all Schedule 2 dangerous goods.

17. Section 26 adds the following provisions to the principal Regulation—

(a) new section 25A provides that Schedule 2 dangerous goods (excluding Classes 2, 3 and 3A dangerous goods)



are exempt from the Ordinance that are ingredients of a pharmaceutical product or medicine;

(b) new section 25B provides that Schedule 2 dangerous goods (excluding Classes 2, 3 and 3A dangerous goods) are exempt from the Ordinance that are ingredients of a proprietary Chinese medicine or Chinese herbal medicine;

(c) new section 25C provides that Schedule 2 dangerous goods are exempt from the Ordinance if they are in the form of elements that an animal or plant (whether live or dead), or any part of an animal or plant, is made up of;

(d) new section 25D provides that Schedule 2 dangerous goods (excluding UN 3065 ALCOHOLIC BEVERAGES) are exempt from the Ordinance if they are ingredients of food, or a sealed package of food;

(e) new section 25E provides that Class 2 dangerous goods are exempt from the Ordinance if they are contained in an inflated pneumatic tyre;

(f) new section 25F provides that Class 2 dangerous goods are exempt from the Ordinance if they are contained in an inflated ball or balloon;

(g) new section 25G provides that Class 2 dangerous goods are exempt from the Ordinance if they are contained in a lighting device to enable the device to operate;

(h) new section 25H provides that Class 2 dangerous goods are exempt from the Ordinance if they are contained in an inflated rubber cushion; and

(i) new section 25I provides that Class 2.2 dangerous goods are exempt from the Ordinance if they are compressed to

the state of being not exceeding 200 kPa (2 bar) gauge pressure at 20°C.

18. Section 27 amends section 26 of the principal Regulation to—

(a) change the reference to "subsidiary risk" to "subsidiary hazard" in the English text; and

(b) provide for an additional condition for the application of the exemption under section 26 of the principal Regulation, being the upper limit of the water capacity of the receptacle in which the dangerous goods are contained.

19. Section 28 amends section 27 of the principal Regulation to change the reference to "subsidiary risk" to "subsidiary hazard" in the English text.

20. Section 29 repeals section 28 of the principal Regulation (storage and use of Class 3A dangerous goods in fuel tank rooms), and section 30 adds a new section 28A to the principal Regulation to provide for the exemption from sections 6 and 10 of the Ordinance of the storage and use of Class 3A dangerous goods used as fuel under certain circumstances.

21. Sections 32, 33, 34 and 36 amend respectively Schedules 1, 2, 3 and 5 to the principal Regulation to update the lists of dangerous goods to which the Ordinance applies.

22. Section 35 repeals Schedule 4 to the principal Regulation and substitutes it with a new Schedule 4 containing an updated list of prohibited goods specified for the purposes of the Ordinance.

# DANGEROUS GOODS (GENERAL) REGULATIONS

## (Cap. 295 sub. leg. B)

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# DANGEROUS GOODS (GENERAL) REGULATIONS

(Cap. 295, section 5)

[1 April 1964] *L.N. 35 of 1964*

## PART I

## PRELIMINARY

**1. Citation**

These regulations may be cited as the Dangerous Goods (General) Regulations.

**2. Interpretation**

(1) In these regulations, unless the context otherwise requires—

"Authority" (主管當局) means, in respect of each regulation specified in the first column of the Second Schedule, the public officer or public body specified respectively in the second column of that Schedule;

"Commissioner of Mines" (礦務處處長) includes any officer of the Mines Division of the Civil Engineering and Development Department authorized pursuant to the provisions of regulation 184 to exercise any power vested in him or to perform any duty imposed upon him by virtue of any of the provisions of these regulations; *(L.N. 40 of 1991; L.N. 364 of 1991; L.N. 104 of 2004)*

"Commissioner of Police" (警務處處長) includes any police officer authorized pursuant to the provisions of regulation 184 to exercise any power vested in him or to perform any duty

imposed upon him by virtue of any of the provisions of these regulations;

"Director of Fire Services" (消防處處長) includes any officer of the Fire Services Department authorized pursuant to the provisions of regulation 184 to exercise any power vested in him or to perform any duty imposed upon him by virtue of any of the provisions of these regulations;

"Director of Marine" (海事處處長) includes any officer of the Marine Department authorized pursuant to the provisions of regulation 184 to exercise any power vested in him or to perform any duty imposed upon him by virtue of any of the provisions of these regulations;

"drums" (桶), "barrels" (琵琶桶), "casks" (木桶) and "kegs" (小桶) are synonymous expressions; *(L.N. 17 of 1966)*

"effective" (有效), in relation to absorbent material, means material of a nature capable of minimizing the hazard of the liquid stored or conveyed and so disposed as to ensure that the inner containers containing such liquid remain completely surrounded and prevented from moving under all ordinary conditions of storage or transport, and where reasonably possible, of sufficient quantity to be capable of absorbing the liquid content completely in the event of spillage or breakage of the container;

"effectively closed" (有效封閉) means so constructed and secured as to be watertight under all normal conditions;

"flameproof" (防焰), in relation to any apparatus, means capable of withstanding without injury an explosion of any inflammable vapour which may occur therein under normal conditions of operation and of preventing the transmission of flame to the surrounding atmosphere;

"licensed" (領有牌照), in relation to any place used for the storage or manufacture of any dangerous goods, means permitted to

be used for that purpose by a valid licence or permit issued under the Ordinance;

"licensee" (持牌人), in relation to any place used for the storage or manufacture of any dangerous goods, means the holder of a valid licence granted under the Ordinance permitting such place to be used for that purpose;

"owner" (擁有人), in relation to any vehicle, includes the person in whose name the vehicle is registered under the Road Traffic Ordinance (Cap. 374), and also the person by whom the vehicle is kept and used and, where the vehicle is the subject of a hiring agreement or hire purchase agreement, the person having possession of the vehicle pursuant to such agreement;

"premises" (處所) includes stall or booth;

"prohibited goods" (違禁品) means any goods specified in regulation 182 as being prohibited goods for the purposes of section 7 of the Ordinance;

"steel" (鋼) includes iron; *(L.N. 17 of 1966)*

"store" (貯存、貯存所), when used as a verb, means to keep for any purpose whatsoever, and "storage" shall be construed accordingly; but, when used as a noun, means a place which is licensed for the storage of dangerous goods within the meaning of the Ordinance and, if used as a noun in relation to premises, means such part of the premises as is so licensed;

"suitable" (適當), in relation to packing or to containers, means—

(a) well constructed and in good condition; and

(b) of such a character and construction that any interior surface with which the contents may come in contact is not dangerously affected by the contents; and

(c) capable of withstanding the ordinary risks of storage, handling or transport; and

(d) capable of withstanding any pressure likely to be generated therein in the course of normal use;

"wood" (木) includes plywood. *(L.N. 17 of 1966)*

(2) In these regulations, any reference to a category, class or division of dangerous goods relates to the classification for the time being appearing in the Dangerous Goods (Application and Exemption) Regulations (Cap. 295 sub. leg. A). *(L.N. 126 of 1990)*

(3) In these regulations, any reference to a weight or measure relates to standard weights and measures of Hong Kong and, for the purpose of finding the equivalent in liquid measure of any quantity in weight and the equivalent in weight of any quantity in liquid measure, 1 kg shall be deemed the equivalent of 1 L. *(L.N. 119 of 1983; L.N. 88 of 1991)*

*(L.N. 67 of 1985; L.N. 88 of 1991; 71 of 1999 s. 3)*

## 2A. Categories for which licence to convey not required

Section 6 of the Ordinance shall not apply to the conveyance on land of dangerous goods in category 3, 4, 6, 7, 8, 9 or 10.

*(L.N. 40 of 1973; L.N. 343 of 1981)*

# PART II

# DANGEROUS GOODS IN CATEGORY 1 (EXPLOSIVES)

## 3. Interpretation

In this Part, unless the context otherwise requires—

"authorized shot firer" (獲授權的引爆手) means a person who is the holder of valid mine blasting certificate or a special authorization issued pursuant to regulation 47;

"danger building" (危險建築物) means any building in which there is kept or is present, or in which in the course of the manufacture of explosives there is likely to be kept or to be present, any explosive or any ingredient thereof which either by itself is possessed of explosive properties or, when mixed with any other ingredient or article also present in such building, is capable of forming an explosive mixture or compound;

"detonator" (雷管) includes any substance or device used or manufactured with a view to initiating an explosive by means of detonation;

"explosive" (爆炸品), except where a particular type of explosive is mentioned, means any dangerous goods in category 1;

"factory" (工廠) means any premises in which explosives are manufactured;

"firework" (爆竹煙花) means any explosive in category 1, class 7;

"fuse" (信管) includes any substance or device used or manufactured with a view to initiating an explosive by means of burning;

"main package" (主包裝) or "inner package" (內包裝) means a substantial case, bag, canister or other receptacle, so made and closed as to prevent any of the contents from escaping;

"manufactured fireworks" (爆竹煙花製品) means any explosive in category 1, class 7, division 2;

"mine blasting certificate" (礦場燃爆證書) means a mine blasting certificate issued in accordance with regulation 22 of the Mines (Safety) Regulations (Cap. 285 sub. leg. B);

"Mode A store" (甲類貯存所) means a store constructed in accordance with the provisions of regulation 11 ;

"Mode B store" (乙類貯存所) means a store constructed in accordance with the provisions of regulation 12;

"outer package" (外包裝) means any form of package superimposed upon an inner package for the purpose of protecting such inner package from damage;

"primer" (起爆器) means any cartridge or pellet of explosive in which a detonator has been inserted or to which detonator is attached;

"propellant" (推進劑) means any explosive in category 1, class 3 (nitro-compounds) adapted and intended exclusively for use as a propelling charge in cannon or small arms;

"removal permit" (移走許可證) means a permit granted pursuant to the provisions of regulation 4.

## Conveyance of explosives

### 4. Removal permits for explosives

No person shall move or cause or permit to be moved any explosives by land or water within Hong Kong except under and in accordance with a removal permit granted by the Authority: *(L.N. 88 of 1991)*

Provided that nothing in this regulation shall be construed to prevent—

(a) the removal of explosives from a Mode A store situated at a blasting site incidental to blasting at that site; *(L.N. 21 of 1971)*

(b) the removal by any person from a Mode A or Mode B store of any quantity of explosives if a licence has been granted to that person (or in the case of a corporation to a responsible officer thereof on its behalf) under the Firearms and Ammunition Ordinance (Cap. 238) authorizing the removal of those explosives by that person; *(68 of 1981 s. 56)*

(c) the removal by any person from any place of safety cartridges and cartridges for small arms, not exceeding in each case 1000 rounds in the aggregate—

(i) if a licence has been granted to that person (or in the case of a corporation to a responsible officer thereof on its behalf) under the Firearms and Ammunition Ordinance (Cap. 238) authorizing the removal of those cartridges by that person; or

(ii) if that Ordinance, by the operation of Part II thereof, does not apply to the possession of or dealing in those cartridges by that person; or

(d) the removal from any place of such quantity, not exceeding 5000 rounds in the aggregate or 5 kg of explosive content (whichever is the less), of safety cartridges for industrial fastening tools. *(L.N. 17 of 1966; L.N. 119 of 1983)*

**5. Production to and endorsement by licensees of dangerous goods stores of removal permits**

(1) No licensee of any store shall permit the removal therefrom

of any dangerous goods to which the provisions of regulation 4 apply unless there be produced for inspection by himself, his servant or agent a valid removal permit issued pursuant to that regulation authorizing the removal of the goods by the person producing the permit or a licence to like effect under the Firearms and Ammunition Ordinance (Cap. 238); and such licensee, or his servant or agent, shall before the removal of such goods endorse the permit or licence to the effect that he has inspected the same.

(2) *(Repealed L.N. 104 of 1967)*

*(68 of 1981 s. 56)*

**6. No vehicle to carry more than 200 kg of explosives**

Except with the permission in writing of the Authority, no vehicle shall carry more than 200 kg of explosives at any one time:

Provided that any vehicle may carry detonators not exceeding 2000 in number, in addition to 200 kg of other explosives, if the detonators are separated from the other explosives by a barrier of bags of sand or other inert material, extending to a height not less than that of the load of explosives.

*(L.N. 119 of 1983)*

**7. Explosives not permitted in public vehicles**

No explosives other than manufactured fireworks in any quantity not exceeding 5 kg, safety cartridges and cartridges for small arms, shall be carried in any tramcar, omnibus, taxi or other public vehicle or on any public ferry.

*(L.N. 104 of 1967; L.N. 119 of 1983)*

**8. Vehicle carrying explosives to display a red flag**

There shall be displayed in a prominent position on any vehicle carrying explosives a rectangular red flag of a size not less than

230 x 300 mm.

*(L.N. 119 of 1968; L.N. 119 of 1983)*

## Storage of explosives

### 9. Application for licences for storage of explosives

Every application, pursuant to the provisions of section 6 of the Ordinance, for any licence to possess or store any explosives shall be made in writing addressed to the Authority.

### 10. Storage of explosives generally

(1) Except as provided in this regulation, no explosives of class 1, 2, 3, 4, 6 or 7 in category 1 shall be stored otherwise than in a Government Explosives Depot, or in a Mode A store the site of which has been approved in writing by the Authority. *(L.N. 21 of 1971)*

(2) No explosives of class 5 (fulminate) in category 1 shall be stored otherwise than in a Government Explosives Depot. *(L.N. 21 of 1971)*

(2A) No explosives, other than safety cartridges and cartridges for small arms, shall be stored in a Mode A store constructed in accordance with regulation 11 (3A). *(L.N. 68 of 1979)*

(3) Safety cartridges and cartridges for small arms, not exceeding in the aggregate 20000 rounds, may be stored in a Mode B store.

(4) This regulation shall not apply to the storage by any person of safety cartridges and cartridges for small arms, not exceeding in each case 1000 rounds in the aggregate—

(a) if a licence has been granted to that person (or in the case of a corporation to a responsible officer thereof on its behalf) under the Firearms and Ammunition

Ordinance (Cap. 238) authorizing the storage of those cartridges by that person; or

(b) if that Ordinance by the operation of Part II thereof, does not apply to the possession of or dealing in those cartridges by that person. *(68 of 1981 s. 56)*

(5) Manufactured fireworks, not exceeding in the aggregate 200 kg, may be stored in a Mode B store. *(L.N. 119 of 1968; L.N. 119 of 1983)*

(6) *(Repealed L.N. 21 of 1971)*

(7) Explosives may be stored in a factory in such quantities as are reasonably required incidental to the manufacture thereof.

(8) The provisions of this regulation shall not apply to such quantity, not exceeding 5000 rounds in the aggregate or 5 kg of explosive content (whichever is the less), of safety cartridges for industrial fastening tools. *(L.N. 17 of 1966; L.N. 119 of 1983)*

## 11. Mode A stores

(1) A Mode A store shall consist of a single storeyed detached structure, whether situated above or below ground level, made of substantial brickwork, masonry or concrete to a design to be approved by the Authority in each case.

(2) The flooring of a Mode A store shall be surfaced with smooth impervious material and shall be covered with movable wooden gratings or gratings made of some other non-ferrous material approved by the Authority.

(3) No ferrous metal used in the construction or fittings of any Mode A store shall be exposed.

(3A) Notwithstanding paragraphs (1), (2) and (3), a Mode A store may consist of a structure made of such material to a design

to be approved by the Authority in each case. *(L.N. 68 of 1979)*

(4) For the purposes of these regulations, no store shall be deemed to be a Mode A store unless approved in writing as such by the Authority.

**12. Mode B stores**

(1) A Mode B store shall consist of a substantially constructed fireproof container, either fixed or movable, capable of being locked and so constructed that neither inside nor outside is there any exposed ferrous metal.

(2) For the purposes of these regulations, no store shall be deemed to be a Mode B store unless approved in writing as such by the Authority.

**13. Security of Mode A and Mode B stores**

(1) When not in use, any Mode A or Mode B store containing any explosives shall be kept securely locked and any Mode B store shall, except with the permission in writing of the Authority, in addition thereto, be kept in a locked room or building used solely for the storage of dangerous goods.

(2) The licensee of any Mode A store shall employ 2 watchmen at the store and such further watchmen as the Authority may require, and at least one watchman shall be on watch at the store at all times when the store contains explosives. *(L.N. 104 of 1967)*

(3) No Mode A store shall be open between sunset and sunrise except with the permission in writing of the Authority.

**14. Interior of Mode A store to be kept clean**

The interior of any Mode A store shall at all times be kept clean and free from grit or dirt likely to give rise to sparks.

**15. Contents of Mode A store**

Nothing shall be kept in any Mode A store except explosives, and containers, receptacles, tools or implements used directly in connection with the storage of explosives.

**16. Situation of Mode A store**

No Mode A store shall be situated nearer to any public place than the Authority in each case may permit and every such store shall be fenced about in such manner as the Authority may require.

**17. Mode A store to be provided with lightning conductor**

Any Mode A store, unless it is an excavation, shall be provided with an efficient lightning conductor.

**18. The ground surrounding a Mode A store to be kept clear**

The ground surrounding any Mode A store shall be cleared of all obstructions including bushes, grass and other vegetation to such distance as the Authority may require.

**19. Marking of Mode A and Mode B stores**

(1) The words "DANGEROUS-EXPLOSIVES" and "危險——爆炸品" shall be painted in a conspicuous colour, in legible lettering and characters of not less than 100 mm in height on the outside of every entrance to any Mode A store and of not less than 40 mm in height on the outside of any Mode B store. *(L.N. 119 of 1983; 80 of 1997 s. 122)*

(2) A notice, in English and Chinese, prohibiting smoking and the use of naked lights shall be conspicuously displayed on the outside of any Mode A store.

**20. Police guard to be maintained at Mode A store if required by the Authority**

The licensee of any Mode A store shall, at his own expense, maintain a police guard at the store if so required by the Authority.

**21. Precautions to be taken during work donein store**

(1) No repairs shall be carried out in or to any Mode A store unless—

(a) all explosives have been removed therefrom; and

(b) the store has been thoroughly washed out and cleaned.

(2) Until the requirements of paragraph (1)(a) and (b) have been satisfied, no tool or implement made of any ferrous metal shall be used in any Mode A store.

**22. Smoking prohibited in or near Mode A store or when Mode B stores are open**

(1) No person shall smoke or expose any naked light in any Mode A store or within 10 m thereof or, if the Authority has directed that such store be fenced about, inside such fencing. *(L.N. 119 of 1983)*

(2) The licensee of any Mode B store shall take all reasonable precautions to ensure that no person smokes or exposes any naked light in the immediate vicinity of any Mode B store while such store is open.

**23. Precautions to be taken by licensee of store**

(1) The licensee of any store shall take all proper precautions to prevent—

(a) fire and explosion in the store; and

(b) unauthorized persons obtaining access to the store.

(2) The licensee of any store containing explosives liable to become dangerous by interaction with water shall take all proper precautions to exclude water from the store.

**24. Deterioration of explosives in a store**

(1) The licensee of any store shall cause all explosives therein which are liable to deterioration to be inspected not less than once in each month by a person having reasonable experience in the handling of explosives.

(2) The licensee shall cause any deterioration of or damage to explosives discovered in any store to be reported to the Authority immediately.

(3) The licensee shall cause any explosive which has suffered deterioration or damage to be removed from the store and destroyed in such manner as the Authority may direct.

(4) Nothing in this regulation shall apply to manufactured fireworks:

Provided that the Authority may seize and cause to be destroyed any such fireworks as appear to him to have deteriorated or become damaged.

**25. Licensee to comply with directions given by the Authority**

(1) The Authority may give directions as to the method of storage of any explosive in any store.

(2) The licensee of any store in respect of which directions have been given under paragraph (1) shall, so soon as may be, comply with such directions.

**26. Certain explosives to be stored separately**

No explosive of any group specified hereunder shall be stored in any receptacle together with any explosive of any other group specified hereunder, unless it is so separated by intervening partitioning as to prevent explosion or fire communicating from one to the other—

Group A — All explosives in category 1, classes 1, 2, 3, 4 and class 6, division 2, which do not contain exposed iron or steel, and cartridges made with any such explosives which do not contain their own means of ignition and safety fuse.
Group B — All explosives in category 1, class 6, division 1.
Group C — All explosives in category 1, class 6, division 2 which contain exposed iron or steel.
Group D — All explosives in category 1, class 6, division 3.
Group E — Firework.

**27. Stock book to be kept in or near store**

(1) The licensee of any Mode A store shall keep in or near the store a stock book, in such form as the Authority may prescribe.

(2) Such stock book shall be kept up to date, and shall show the amount and description of all explosives brought into the store, and the date on which they were so brought, together with a reference to the source from which they were obtained.

(3) All issues of explosives from the store shall be recorded in such stock book in such manner that the balance in hand of each type of explosive may be readily discerned therefrom.

(4) Each entry in such stock book shall be written in ink, and shall be initialled by the person responsible for the custody of the keys of the store. *(L.N. 104 of 1967)*

**28.** *(Repealed L.N. 104 of 1967)*

## Manufacture of explosives

**29. Application for licence to manufacture explosives**

(1) Every application, pursuant to any of the provisions of section 6 of the Ordinance, for any licence to manufacture explosives

shall be made in writing addressed to the Authority and shall be accompanied by 2 copies of a plan, as nearly as may be to scale, of the whole of the area to be occupied by the factory at which the manufacture is to be carried on, and, so far as may be applicable having regard to the nature of the business, every such plan shall include the following particulars—

(a) the siting of every building, structure, excavation or other work comprising the factory;

(b) the details of every danger building and the use to which it will be put;

(c) the distance of any danger building from any other building, structure, excavation or other work situated next thereto;

(d) the type and maximum quantity of any explosive or any ingredient thereof to be contained at any one time in any danger building;

(e) the maximum number of persons who will be employed at any one time in any danger building; and

(f) such other particulars, if any, as the Authority may require to be shown on the plan.

(2) Every plan submitted pursuant to the provisions of paragraph (1) shall be accompanied by a statement in writing declaring each type of explosive which it is intended shall be manufactured at the factory.

(3) Every plan submitted pursuant to the provisions of paragraph (1), or any modification thereof, which is approved by the Authority shall be endorsed to that effect and one copy shall be returned to the applicant and the other retained by the Authority.

## 30. Conditions for grant of licence

(1) Subject to paragraph (2), no licence for the manufacture of explosives shall be granted or renewed unless the Authority is satisfied in relation to the factory at which such manufacture is to be carried on that— *(L.N. 68 of 1979)*

(a) the plan referred to in regulation 29 has been approved by him and the construction of the factory conforms with the plan;

(b) the perimeter of the factory is fenced about to his satisfaction;

(c) no danger building in the factory is situated less than 30 m from any other building or structure on the surface of the ground or from any public place;

(d) any danger building in the factory, other than a danger building constructed below the surface of the ground, is surrounded by an earth or sand embankment not less than 2.5 m in height and 0.6 m wide at the top and that any opening therein is provided with a gate covered on one side by sheet steel plating not less than 4 mm thick and fitted with an appropriate lock; *(L.N. 119 of 1983)*

(e) the flooring of any danger building is surfaced with smooth impervious material;

(f) any danger building consists of a single storeyed detached structure having smooth impervious flooring and is divided to his satisfaction into compartments, in such manner as to prevent, so far as may be, an explosion occurring in the course of one process giving rise to any other explosion in the factory;

(g) no danger building contains in its structure or fittings any exposed ferrous metal;

(h) any path connecting any one danger building with any other such building consists of a covered way having

smooth impervious flooring and so constructed as to prevent the admission of grit or dirt to the way;

(i) any danger building is fitted with one or more efficient lightning conductors installed to his satisfaction;

(j) all electric wiring or other fittings in any danger building are properly installed and insulated to his satisfaction; and

(k) outside every entrance to any danger building there is displayed to his satisfaction a notice, in English and Chinese, bearing the words "DANGER-EXPLOSIVES" and "危險——爆炸品" and a statement of the maximum number of persons permitted to be employed at any one time therein and the maximum quantity of explosives or the ingredients thereof permitted at any one time to be contained therein. *(80 of 1997 s. 123)*

(2) Paragraph (1)(d) and (g) shall not apply to the factory situated on Stonecutters Island at which the manufacture of nitrate mixture, as defined in category 1, class 2, is carried on. *(L.N. 68 of 1979)*

**31. Alterations to and maintenance of factory premises, etc. after grant of licence**

After the grant or renewal of any licence for the manufacture of explosives—

(a) no material alteration shall be made to the factory, its fittings or equipment, except with the permission in writing of the Authority; and

(b) all parts of the factory, its fittings and equipment, shall be maintained in good repair to the satisfaction of the Authority.

**31A. Licence to manufacture explosives outside factory**

(1) Notwithstanding regulations 29 and 30, the Authority may, if he thinks fit, grant a licence to manufacture a nitrate mixture as defined in category 1, class 2, elsewhere than in a factory. *(L.N. 40 of 1973)*

(2) A licence granted pursuant to paragraph (1) shall be subject to such conditions as the Authority thinks fit.

*(L.N. 104 of 1967)*

**32. Restriction on employment of persons in danger buildings**

Except with the permission in writing of the Authority, not more than the number of persons specified in the plan referred to in regulation 29 in respect of any danger building shall be employed at the same time in such building.

**33. Matches, etc. not to be carried in factory**

(1) No person in any factory shall carry on his person any ferrous metal or any matches or other means of ignition.

(2) Any person in or entering any factory shall, if required, submit to search by the licensee of the factory or any person authorized by him or by any police officer or by any person authorized thereto by the Authority:

Provided that no female shall be searched otherwise than by another female.

**34. Employees in danger buildings to wear clothing and footwear approved by the Authority**

(1) Any person employed in any danger building shall wear only such clothing and footwear as may be approved by the Authority.

(2) Every factory shall be provided with such changing rooms as may be required by the Authority.

**35. Only certain tools to be used in danger buildings**

No tools other than tools made of non-ferrous metal or wood or such other material as may be approved by the Authority shall be used in any danger building.

**36. Supervisors to be employed in danger buildings**

While work is being carried on in any danger building there shall be present on duty in the building at least one supervisor; and if more than 20 persons are employed at any one time in such building there shall be at least one supervisor for every 20 persons.

*(Amended 67 of 1995 s. 91(2))*

**37. Prohibition of smoking, etc.**

No person shall smoke or use or exhibit any naked light in any danger building.

**38. Employment of watchmen**

There shall be at all times employed at any factory such number of watchmen as the Authority may require having regard to the situation of and the circumstances pertaining to the factory.

## Packing of explosives

**39. Interior of package to be clean**

The interior of every outer and inner package containing explosives shall be clean and free from grit.

**40. No package to be constructed of iron or steel unless covered**

No outer or inner package containing explosives and no binding of any such package shall be constructed, either wholly or partly,

of iron or steel unless the iron or steel is so covered with suitable material as to prevent its being or becoming exposed.

**41. Contents of package**

No outer or inner package containing explosives shall contain more than one kind of explosive or contain any other article or substance:

Provided that there may be packed in the same outer package—

(a) an inner package containing a propellant and an inner package containing a different kind of propellant or gunpowder; or

(b) an inner package containing an explosive in category 1, class 6, division 1 and any article or substance which is not of an inflammable or explosive nature or liable to cause fire or explosion.

**42. Packing of blasting explosives**

Either the outer or the inner package of any parcel of blasting explosive in category 1, class 2, 3 or 4, in which ammonium nitrate, sodium nitrate or sodium chloride is an ingredient shall be waterproof.

**43. Prescribed labels for explosives**

Every main, inner and outer package containing manufactured fireworks shall bear a label in the form of label C specified in the First Schedule and every main, inner or outer package containing any other explosive shall bear a label in the form of label A specified in that Schedule.

**44. Requirements as to marking of packages**

(1) Any outer package containing explosives shall, in addition to any other labels or markings required under the Ordinance, be

marked on the outside thereof as follows—

(a) in the case of any explosive whatsoever, with the name of the manufacturer;

(b) in the case of any explosive, other than safety fuse, with the category, class and division to which it belongs;

(c) in the case of any explosive in category 1, class 3 or 4 (nitrocompound or chlorate mixture), with the date of manufacture.

(2) Where an outer package contains more than one explosive, the marking required by this regulation shall be affixed separately in respect of each explosive so contained.

**45. Manner of packing explosives**

Any explosive of the class or division specified in the first column of the table to this regulation shall be packed in the manner specified opposite thereto in the second column of the table and the amount of such explosive packed in any one outer package and in any one inner package shall not exceed the quantity, if any, specified opposite thereto in the third and fourth columns respectively of the table.

TABLE

| Explosive | Packing | Maximum amount in any one inner package | Maximum amount in any one outer package |
|---|---|---|---|
| (1) | (2) | (3) | (4) |

| | | | |
|---|---|---|---|
| Class 1 (gunpowder). | In an inner package contained in an outer package except that where the weight of explosive is not more than 2.5 kg no inner package shall be required. | When gunpowder and a propellant are packed together, 25 kg; otherwise, 50 kg. | When gunpowder and a propellant are packed together, 10 kg; otherwise, 50 kg. |
| Class 2 (nitrate mixture). | As for class 1. | 25 kg. | 25 kg. |

| | | | |
|---|---|---|---|
| Class 3 (nitrocompound) division 1. | As for class 1, but so that either the inner or outer package, or, if there is an outer package only, that package, shall be thoroughly waterproof. No metal shall be used in the construction of any package, except that nails or wire binding coated with or made of brass, zinc or other soft metal may be used for securing the outer package, and wire stitching may be used for securing an inner package if the wire is effectively prevented from coming into contact with the explosive by means of a sheet of stout cardboard or by some other suitable means. | 25 kg. | 25 kg. |

| | | | |
|---|---|---|---|
| Class 3 (nitrocompound) division 2. (except as specified hereunder). | As for class 1. | 25 kg. | 25 kg. |
| Guncotton so wetted with water as uninflammable. | As for class 1, but so that the inner or outer package, or, if there is an outer package only, that package, shall be of such a nature and so closed as to prevent any material loss of water. | Unlimited. | Unlimited. |
| Cyclotri-methylene trinitramine. (RDX). | In an inner package contained in an outer package; the explosive shall be wetted with not less than 10% of water calculated on the wet explosive, and the inner and outer packages shall be of such a nature and so constructed as to prevent any material loss of moisture. | 25 kg. | 25 kg. |

| | | | |
|---|---|---|---|
| Pentaerythritol-tetranitrate. (P.E.T.N.) | In an inner package contained in an outer package; the explosive shall be wetted with not less than 25% of water calculated on the wet explosive, and the inner and outer packages shall be of such a nature and so constructed as to prevent any material loss of moisture. | 25 kg. | 25 kg. |
| Tri-nitro-resorcinol. (Styphnic acid). | In an inner package contained in an outer package; the explosive shall be wetted with not less than 20% of water calculated on the wet explosive, and the inner and outer packages shall be of such a nature and so constructed as to prevent any material loss of moisture. | 25 kg. | 25 kg. |
| Class 4 (chlorate mixture) division 1. | As for class 3, division 1. | 25 kg. | 25 kg. |

| | | | |
|---|---|---|---|
| Class 4<br>(chlorate mixture)<br>division 2. | As for class 1. | 25 kg. | 25 kg. |
| Class 5<br>(fulminate)<br>division 1<br>(except as specified hereunder). | In an inner package consisting of a bag permeable to water, in a case containing sufficient water to ensure that the explosive is kept constantly wet; the whole shall be in an outer package containing sufficient water constantly to surround the case; both the case and the outer package shall be of such material and so constructed as to prevent the escape of the water. | 100 kg. | 100 kg. |

| | | | |
|---|---|---|---|
| Explosives of class 5<br>(fulminate),<br>division 1,<br>of such character that they cannot be packed in a thoroughly wet condition. | As may be required by the Authority. | As may be determined by the Authority. | As may be determined by the Authority. |
| Class 5<br>(fulminate)<br>division 2<br>(except as specified hereunder). | As may be required by the Authority. | As may be determined by the Authority. | As may be determined by the Authority. |
| Barium tri-nitro-resorcinate, lead di-nitro-resorcinate, lead tri-nitro-resorcinate and tetrazene. | As for class 5, division 1. | 60 kg. | 7.5 kg. |

| | | | |
|---|---|---|---|
| Class 6<br>(ammunition)<br>division 1<br>(except as specified hereunder). | In an outer package. | Unlimited. | |
| Bulleted cartridges of class 6<br>(ammunition)<br>division 1<br>of a calibre exceeding 13 mm. | In an outer package so that the point of any bullet cannot come into contact with the cap of any cartridge. | Unlimited. | |
| Class 6<br>(ammunition)<br>division 2<br>(except as specified hereunder). | In an outer package. | 50 kg. | |

| | | | |
|---|---|---|---|
| Class 6<br>(ammunition)<br>division 2<br>when made up into cartridges or charges for cannon, shells, mines, blasting or other like purpose.<br><br>Fuse heads. | In such manner as is required for the same explosive when not so made up; where an inner as well as an outer package is required, the enclosing case of a cartridge or charge shall, if it is within the definition of inner package in these regulations, be deemed to be an inner package, but, where an outer package only is employed, shall not be deemed to be an outer package.<br><br>As may be required by the Authority. | Maximum amount allowed for the same explosive when not so made up. | Maximum amount allowed for the same explosive when not so made up. |
| Class 6<br>(ammunition)<br>division 3<br>(except as specified hereunder). | In an inner package contained in an outer package. | 25 kg. | 1 kg or 10 in number whichever may be the greater. |

| | | | |
|---|---|---|---|
| Bulleted cartridges of class 6<br>(ammunition)<br>division 3<br>of a calibre exceeding 13 mm. | In an inner package contained in an outer package so that the point of any bullet cannot come into contact with the cap of any cartridge. | 25 kg. | 1 kg or 10 in number whichever may be the greater. |

| | | | |
|---|---|---|---|
| Detonators other than electric detonators. | In an inner package contained in an outer package; the inner package, if of metal or other solid material, shall be lined throughout with paper or other soft material; a layer of felt or other soft material shall be placed on top of and underneath the detonators and so secured that both ends of the detonators shall at all times be resting on and be covered by the said layer; the detonators and all spaces in the inner package may be filled so far as practicable with fine sawdust or other similar material; the inner package shall be placed inside a substantial case of wood or metal so made and closed as to prevent any of the inner packages contained therein from | 10 000 in number. | 100 in number. |

| | | | |
|---|---|---|---|
| | escaping therefrom and such case shall be placed inside the outer package in such manner and so secured as to leave a space of not less than 75 mm between the case and every part of the interior of the outer package, and the said space shall either be kept clear by means of a light framework or battens of wood securing the said case in position in the outer package, or be filled with sawdust, straw or other similar material; where the number of detonators in the outer package exceeds 5 000, the outer package shall be fitted with handles or other contrivance by means of which it may safely and conveniently be carried:<br>Provided that where the number of detonators does not | | |

| | | | |
|---|---|---|---|
| | exceed 1 000 the requirements with regard to placing the inner package in a case inside the outer package need not be observed. | | |
| Electric detonators. | In an inner package contained in an outer package, and where the number of detonators in any one outer package exceeds 3 000, the outer package shall be fitted with handles or other suitable contrivance by means of which it may safely and conveniently be carried. | 5 000 in number. | 100 in number. |
| Class 7 (firework composition) division 1. | In an inner package contained in an outer package, the inner package being hermetically closed. | 10 kg. | 500 g. |
| Class 7 (manufactured fireworks) division 2. | In an outer package. | 50 kg. | |

*(L.N. 119 of 1983)*

## Use of explosives in blasting

### 46. Permission required for blasting

(1) No person shall carry out any blasting without the permission of the Authority.

(2) Any permission granted for the purposes of paragraph (1) may be for one occasion only or for several occasions or continuously over a period of time and may be granted subject to such conditions or restrictions specified in the permit as the Authority may think fit.

(3) Any such permission may be suspended or revoked at any time at the discretion of the Authority.

### 47. Authorized persons only may use explosives for blasting

No person shall—

(a) prepare any charge for blasting or fire any charge unless he is in possession of a valid mine blasting certificate or is otherwise authorized by the Authority; or

(b) cause or permit any person who is not in possession of a valid mine blasting certificate or otherwise authorized by the Authority to prepare any charge for blasting or fire any charge.

*(L.N. 104 of 1967)*

### 48. *(Repealed L.N. 21 of 1971)*

### 49. *(Repealed L.N. 104 of 1967)*

### 50. Smoking not permitted while charges are being prepared

No person shall smoke at or near any blasting site while explosives

are being removed from a store thereat or while charges are being prepared for blasting or are being laid.

**51. Persons engaged in preparing charges not to carry matches, etc.**

No person engaged in preparing charges or handling explosives at any blasting site shall carry about his person any metal object or other articles intended or liable to create flame or sparks except such articles as are required by him expressly for the purpose of igniting fuses.

**52. Removal of explosives for blasting**

(1) When removing explosives from a store at a blasting site for the purpose of blasting—

(a) gunpowder shall be placed in a container fitted with a closefitting lid and made of rigid, impermeable, non-ferrous material; and

(b) detonators and fuses shall not be carried in the same container as other explosives.

(2) No explosives shall be removed from any store for blasting except under the personal supervision of an authorized shot firer.

(3) Any explosive not used or destroyed shall be returned to the store on completion of the blasting.

**53. Preparing of charges for blasting**

When charges are prepared for blasting—

(a) detonators shall not be crimped on to fuses in or near any explosives store;

(b) detonators shall not be crimped to fuses otherwise than with a crimping tool;

(c) not more than one detonator shall be inserted in any primer charge;

(d) no hole shall be made in any cartridge of explosive other wise than by the use of a non-ferrous pricker.

**54. Loading of charges for blasting**

When charges are loaded for blasting—

(a) cartridges shall not be unwrapped from their paper coverings;

(b) tamping rods shall be of non-ferrous material and shall be cut off square at the ends;

(c) not more than one person shall work on the tamping of any one charge at any one time.

**55. Firing of charges for blasting**

(1) When blasting is carried out—

(a) save as provided in regulation 57(1)(i), blasting shall be done by means of bore hole charges only and no surface charges shall be used except with the permission of the Authority;

(b) no bore hole shall be loaded with more than such quantity of explosive as shall be determined by the shot firer in each particular case;

(c) no blast shall be fired unless effective and adequate precautions are taken to prevent any fragments being projected in a dangerous manner;

(d) *(Repealed L.N. 104 of 1967)*

(e) for a period lasting from 5 minutes prior to the blasting until all charges have been fired, warning gongs shall be beaten continuously so as to be audible at a distance of 150 mm therefrom and red flags shall be displayed

continuously at all points of access to the place of blasting and at a distance of 150 mm from such place; *(L.N. 104 of 1967; L.N. 119 of 1983; L.N. 386 of 1993)*

(f) no fuse with a burning time of less than 2 minutes shall be used if ignition is not effected by means of igniter cord; *(L.N. 21 of 1971)*

(fa) no fuse with a burning time of less than 1 1/2 minutes shall be used if ignition is effected by means of igniter cord; *(L.N. 21 of 1971)*

(g) if matches are used to light fuses, not more than 2 fuses shall be lit by any one person at any one time, and if 2 fuses are so lit, the first fuse lit shall be of not less than 3 minutes burning time (2 m of standard safety fuse); *(L.N. 119 of 1983)*

(h) no fuse shall be lit by means of an acetylene lamp; *(L.N. 104 of 1967)*

(i) if fuses are to be lit in a series by means of an igniting squib, then, except with the prior permission in writing of the Authority—

(i) the series shall consist of not more than 10 fuses,

(ii) each fuse of the series shall be longer than the preceding fuse by not less than 15 seconds burning time (150 mm of standard safety fuse), *(L.N. 119 of 1983)*

(iii) the person using the igniting squib shall be accompanied by another person having a box of matches or other suitable means of immediately relighting the igniting squib if it should become extinguished, and

(iv) the fuses shall be lit seriatim commencing with the longest fuse; *(L.N. 104 of 1967)*

(j) no dynamite or home-made igniting squibs shall be used to light fuses;

(k) any electric exploder used for firing charges shall be fitted with a detachable handle or key and shall be so designed as to prevent unauthorized use, the leads to the exploder or firing switch shall not be connected until the shot firer has tested the circuit with a galvanometer, or until immediately before firing takes place, the exploder shall be set in a position where the shot firer can see it while he is connecting the charges and the shot firer shall carry with him the detachable handle or key of the exploder while he is so connecting the charges;

(l) no electric mains shall be used for firing except with the permission of the Authority; and when so used the switch controlling the circuit shall be contained in a box so arranged that the box cannot be closed unless the switch is removed from the box, and the shot firer shall carry the key of the switch while he connects the charges and shall carry out the firing himself;

(m) if a detonating fuse is used, the single detonator required to discharge all blasts shall not be inserted until after the warning signals required by sub-paragraph (e) have been commenced; *(L.N. 104 of 1967)*

(n) on completion of the blasting the shot firer in charge thereof shall ensure that all charges have been detonated and that no unexploded explosives remain at the place of blasting. *(L.N. 104 of 1967)*

(2) Any person who, after the commencement of the warning signals referred to in paragraph (1), enters or, upon request being made to him by any public servant or any person engaged in the blasting, refuses to leave the blasting area shall be guilty of an offence.

(3) Where blasting is carried out under water, the provision of this regulation shall apply subject to such modification as that circumstance may require.

**56. Register of blasting operations to be kept**

(1) The shot firer in charge of any blasting shall keep a register in such form as may be prescribed by the Authority of the holes bored, depth of the holes, the amount of explosives used in each bore and the time of each firing. *(L.N. 104 of 1967)*

(2) The register shall be compiled as soon as the holes have been loaded. *(L.N. 104 of 1967; L.N. 386 of 1993)*

**57. Misfires**

(1) Where any shot fails to fire—

(a) if the firing was effected electrically, the circuit shall be tested again, and an attempt shall be made to refire the charge before it is approached by any person, and, if the attempt fails, the leads shall be disconnected from the exploder by the shot firer and 5 minutes shall be allowed to elapse before the charge is approached;

(b) if the firing was effected by safety fuse, the charge shall not be approached by any person until not less than one-half of an hour has elapsed since the firing;

(c) if the bore hole is tamped but undamaged, the tamping shall be carefully removed with a wooden or copper scraper or scoop and a fresh primer shall be placed against the charge, tamped and fired;

(d) if the bore hole is damaged, another hole shall be drilled parallel to the first hole and not less than 300 mm distant from it and shall be loaded, tamped and fired; *(L.N. 119 of 1983)*

(e) the place where the misfire occurred shall be searched after the firing for any unexploded explosive;

(f) no explosive, detonator, detonator wire or fuse shall be withdrawn from the bore hole containing the charge;

(g) the misfired explosive shall not be used again or returned to the store but shall be destroyed by some safe and suitable method by the shot firer in charge of the blasting;

(h) the charge shall not be approached within 15 m by any person other than the shot firer in charge of the blasting until the explosive has been removed or fired or rendered safe; *(L.N. 119 of 1983)*

(i) if the direction of the bore hole cannot be accurately ascertained, a surface charge may be used.

(2) Where blasting is carried out under water, the provisions of this regulation shall apply subject to such modification as that circumstance may require.

**58. Special precautions**

(1) Any shot firer in charge of blasting shall notify the person by whom he is employed of any special precautions which he may consider necessary for the safety of persons or property in the neighbourhood.

(2) Except with the permission of the Authority, no blasting shall be carried out until any precautions notified under this regulation have been taken.

## Discharge of firework

**59. Discharge of firework**

(1) Save as provided in paragraph (3), no person shall discharge or cause to be discharged any firework except under and in

accordance with permit granted by the Authority.

(2) Every such permit shall be granted subject—

(a) to payment of the appropriate fee prescribed in regulation 183; and

(b) to such conditions or restrictions as the Authority may specify in the permit.

(3) Notwithstanding the provision of paragraph (2), the Authority may in his discretion grant, by notice published in the Gazette and subject to such conditions or restrictions as he may specify in the notice, a general permission for the discharge of fireworks by the public or by any specified class thereof.

## Penalties

### 60. Offences and penalties

(1) Any person who contravenes the provisions of regulation 4, 46 or 47 shall be guilty of an offence and shall be liable on summary conviction to a fine of $25,000 and imprisonment for 3 months.

(2) Any person who stores any explosive or causes or permits any explosive to be stored in contravention of any of the provisions of regulation 10 shall be guilty of an offence and shall be liable on summary conviction to a fine of $25,000 and imprisonment for 3 months. *(L.N. 386 of 1993)*

(3) The owner and person in charge of any vehicle in respect of which any of the provisions of regulation 6 or 8 is contravened shall each be guilty of an offence and shall be liable on summary conviction to a fine of $5,000 and imprisonment for 1 month.

(4) Any person in possession of explosives in respect of which any of the provisions of regulation 7 or 54 is contravened shall be guilty of an offence and shall be liable on summary

conviction to a fine of $5,000 and imprisonment for 1 month. *(L.N. 21 of 1971)*

(5) The licensee of any store in respect of which, or containing explosives in respect of which, any of the provisions of regulation 5, 13, 14, 15, 16, 17, 18, 19, 20, 21, 23, 24, 25(2) or 26 is contravened shall be guilty of an offence and shall be liable on summary conviction to a fine of $5,000 and imprisonment for 1 month. *(L.N. 104 of 1967)*

(6) The licensee of any store who fails to keep and maintain a stock book in accordance with provisions of regulation 27 shall be guilty of an offence and shall be liable on summary conviction to a fine of $5,000 and imprisonment for 1 month.

(7) The licensee of any factory in respect of which, or containing explosives in respect of which, any of the provisions of regulation 31, 32, 34, 35, 36 or 38 is contravened shall be guilty of an offence and shall be liable on summary conviction to a fine of $10,000 and imprisonment for 2 months.

(8) The owner of any explosives contained in any package in respect of which any of the provisions of regulation 39, 40, 41, 42, 43, 44 or 45 is contravened or packed in contravention of any such provisions shall be guilty of an offence and shall be liable on summary conviction to a fine of $5,000 and imprisonment for 1 month.

(9) Any person who is carrying out or has undertaken any operation involving blasting in the course of which any of the provisions of regulation 52, 53, 55(1), 57 or 58 is contravened and the shot firer in charge of any such blasting shall each be guilty of an offence and shall be liable on summary conviction—

(a) except in the case of a contravention of paragraph (c) or (e) of regulation 55(1), to a fine of $5,000 and imprisonment for 1 month;

(b) in the case of contravention of paragraph (c) or (e) of regulation 55(1), to a fine of $25,000 and imprisonment for 3 months. *(L.N. 249 of 1984)*

(10) Any shot firer in charge of any blasting who contravenes the provisions of regulation 56 shall be guilty of an offence and shall be liable on summary conviction to a fine of $2,000.

(11) Any person who contravenes the provisions of regulation 22, 33, 37, 50, 51, 55(2) or 59 shall be guilty of an offence and shall be liable on summary conviction to a fine of $2,000. *(L.N. 104 of 1967)*

*(L.N. 249 of 1984)*

# PART III

# DANGEROUS GOODS IN CATEGORY 2 (COMPRESSED GASES)

## 61. Interpretation

In this Part unless the context otherwise requires—

"cylinder" (氣瓶) means any metal container used or to be used under pressure for the storage of permanent liquefied or dissolved gas not being a boiler or pressure vessel within the meaning of the Boilers and Pressure Vessels Ordinance (Cap. 56) or a bulk storage tank; *(87 of 1988 s. 59)*

"dissolved gas" (溶解氣體) means any dangerous goods in category 2 class 3;

"gas" (氣體) except where a particular type of gas is mentioned means any dangerous goods in category 2 except liquefied petroleum gas within the meaning of the Gas Safety Ordinance (Cap. 51); *(49 of 1990 s. 38)*

"in bulk" (散裝) in relation to storage means storage in any tank;

"liquefied gas" (液化氣體) means any dangerous goods in category 2 class 2 except liquefied petroleum gas within the meaning of the Gas Safety Ordinance (Cap. 51); *(49 of 1990 s. 38)*

"manufacture" (製造) in relation to any gas includes the filling of any cylinder with any such gas:

Provided that nothing in this definition shall be construed to refer to any boiler or pressure vessel within the meaning of the Boilers and Pressure Vessels Ordinance (Cap. 56); *(87 of 1988 s. 59)*

"permanent gas" (永久氣體) means any dangerous goods in category 2 class 1, other than town gas (which is primarily a mixture of hydrogen and methane); *(L.N. 88 of 1991)*

"tank" (貯槽) means any static tank or reservoir used to contain any liquefied gas and "tankage" (貯槽設施) shall be construed accordingly.

*(49 of 1990 s. 38)*

**61A. Regard to be had of accepted standards**

In granting or renewing a licence to manufacture, store or convey any gas, the Authority may have regard to any relevant standard or code set by the British Standards Institution or by any other reputable body or organization in relation to the matters affected by the licence.

*(L.N. 266 of 1980)*

**Storage of gases in cylinders**

**62. Application for licence to manufacture or store gases**

(1) Every application pursuant to any of the provisions of section 6 of the Ordinance for any licence to manufacture or store any gas shall be made in writing addressed to the Authority and in the case of any application for a licence to store gas in cylinders shall be accompanied by 2 copies of a plan as nearly as may be to scale of the store and every such plan shall include the following particulars—

(a) the siting of the store;

(b) the material of which it is or is to be constructed;

(c) the means of ventilation;

(ca) the routing of and method of fixing any pipeline which is to be installed for the purpose of distributing gas from the store to any part of the premises which the store

serves or is intended to serve, and the material of which it is to be constructed; and *(L.N. 266 of 1980)*

(d) such other particulars, if any, as the Authority may require to be shown on the plan.

(2) Every plan submitted pursuant to the provisions of paragraph (1) shall be accompanied by—

(a) a statement in writing declaring the nature of the gas or gases to be stored and the maximum quantities thereof in respect of which the licence is required; and

(b) 2 copies of the design and specifications to which it is intended that any distribution pipeline or other ancillary equipment is to be constructed. *(L.N. 266 of 1980)*

(3) Every plan submitted pursuant to the provisions of paragraph (1), or any modification thereof, which is approved by the Authority shall be endorsed to that effect and one copy shall be returned to the applicant and one copy retained by the Authority.

## 63. Conditions for grant of licence

No licence shall be granted or renewed by the Authority for the storage in cylinders of any gas unless the Authority is satisfied in relation to the store that—

(a) the site of the store and the plan referred to in regulation 62 have been approved by him and the construction of the store conforms with the plan; and

(b) the store is provided with such fire extinguishing equipment as he may require.

## 64. Cylinders to be approved by the Authority

No person shall use, or cause or permit to be used, for the storage of any gas, any cylinder or other container except of a

type appropriate to the storage of such gas and approved by the Authority.

**65. Marking of cylinders**

Without prejudice to the requirements of any other regulation relating to marking or labelling, no person shall—

(a) store any cylinder containing any gas or cause or permit any such cylinder to be stored; or

(b) fill any cylinder with any gas or cause or permit any cylinder to be so filled,

unless the cylinder is painted in accordance with the colours recommended from time to time by the British Standards Institution and promulgated in that Institution's publication entitled British Standards Specification No. 349, or the head of the cylinder is painted conspicuously—

(i) red, if the gas contained or to be contained therein is inflammable; or

(ii) yellow, if the gas contained or to be contained therein is poisonous; or

(iii) as to one half red and the other half yellow, if the gas contained or to be contained therein is both inflammable and poisonous:

Provided that the provisions of this regulation shall not apply to any cylinder which is in Hong Kong reason only that it is in course of transit from one place outside Hong Kong to another place outside Hong Kong. *(L.N. 88 of 1991)*

**66. Examination and testing of cylinders for permanent and liquefied gases**

(1) No person shall use any cylinder, or cause or permit any

cylinder to be used, to contain any permanent or liquefied gas unless such cylinder has been tested and examined within the preceding 5 years by a person approved by the Authority for that purpose.

(2) Every cylinder shall be tested—

(a) in the case of a cylinder for any permanent gas—

(i) by hydraulic stretch test to a pressure of not less than 21 MPa, and

(ii) by hydraulic pressure test to a pressure of not less than 20 MPa;

(b) in the case of a cylinder for carbon dioxide, nitrous oxide, ethylene or monochlorotrifluoromethane (Arcton 13, Freon 13)—

(i) by hydraulic stretch test to a pressure of not less than 23 MPa, and

(ii) by hydraulic pressure test to a pressure of not less than 21 MPa;

(c) *(Repealed 49 of 1990 s. 38)*

(d) in the case of a cylinder for any liquefied gas, other than a gas mentioned in sub-paragraph (b), by hydraulic pressure test in each case to a pressure of not less than one and one-third times the working pressure, if any, specified in the third column of the table to regulation 70(2) for the gas for which such cylinder is intended; and *(49 of 1990 s. 38)*

(e) in the case of a cylinder in respect of which permission is granted by the Authority pursuant to the provisions of regulation 69 to exceed the filling pressures specified in that regulation, such hydraulic stretch test or hydraulic pressure test, or both, as the Authority may require

either generally or in any particular case. *(L.N. 119 of 1983)*

(3) Prior to any test referred to in paragraph (2) the cylinder shall be cleaned and examined externally and, so far as is practicable, internally for the presence of surface defects, corrosion and foreign matter.

(4) Where excessive internal rust or foreign matter is observed the cylinder shall not be refilled until such rust or foreign matter has been removed.

(5) After testing pursuant to the provisions of paragraph (1) and before refilling, the cylinder shall be stamped in such manner as to indicate by whom and on what date the testing was carried out and the pressures to which the cylinder was subjected at each test performed.

(6) *(Repealed 49 of 1990 s. 38)*

**67. Examination of cylinders containing dissolved gases**

(1) No person shall use any cylinder, or cause or permit any cylinder to be used, to contain any dissolved gas unless such cylinder has been subjected to internal and external examination within the preceding 12 months by a person approved by the Authority for that purpose.

(2) The owner of any cylinder used to contain dissolved gas shall keep a record of each examination to which in accordance with paragraph (1) such cylinder is subjected together with the name and address of the person by whom each such examination was conducted.

(3) Upon transfer of ownership of any cylinder to which this regulation applies, the record of examination, or a copy thereof, to which such cylinder has been subjected shall be transferred together with the cylinder.

## 68. Destruction of defective cylinders

(Adaptation amendments retroactively made - see 71 of 1999 s. 3)

(1) If any cylinder—

(a) upon being subjected to hydraulic stretch testing or hydraulic pressure testing pursuant to the provision of regulation 66—

(i) is found to have suffered a permanent volumetric expansion of more than 10% of the total volumetric expansion under the test pressure; or

(ii) shows signs of leakage, deformation or defect; *(L.N. 88 of 1991)*

(b) upon being examined pursuant to the provisions of regulation 67, is found to have suffered internal or external damage or deterioration which, in the opinion of the person who carried out the examination, renders it unsafe,

the person who carried out the test or the examination shall—

(i) retain the cylinder in his possession, and

(ii) forthwith notify in writing the owner of the cylinder and the Authority of the result of the test or examination.

(2) Upon receipt of any notice pursuant to the provisions of paragraph (1), the Authority shall cause the cylinder in question to be destroyed in such manner as he may consider appropriate and may in his discretion recover the whole or any part of any expense incurred thereby from the owner of the cylinder as a civil debt due to the Government. *(71 of 1999 s. 3)*

## 69. Flling of cylinders containing permanent gases

Except with the permission in writing of the Authority, given either

generally or in any particular case, no person shall fill any cylinder, or cause or permit any cylinder to be filled, with any permanent gas to such an extent that the internal pressure on the cylinder at 15.5 degrees Celsius exceeds—

(a) in the case of boron trifluoride, 10 MPa;

(b) in the case of krypton, 12 MPa;

(c) in the case of fluorine, such pressure as the Authority may permit;

(d) in the case of any other permanent gas, 14 MPa; and

(e) in the case of any gas contained in a special light metal cylinder not exceeding a capacity of 600 L of free gas, such pressure as the Authority may prescribe as a condition of the licence required for the filling thereof.

*(L.N. 119 of 1983)*

**70. Filling of cylinders containing liquefied gases**

(1) No person shall fill any cylinder, or cause or permit any cylinder to be filled, with liquefied gas unless the cylinder has been rendered free from moisture.

(2) No person shall fill any cylinder, or cause or permit any cylinder to be filled, with any liquefied gas specified in the first column of the table to this paragraph in excess of a quantity equivalent in weight to the number of kilograms of water which the cylinder is capable of containing multiplied by the filling ratio specified in the second column of the table for that gas. *(L.N. 88 of 1991)*

TABLE

| Gas<br><br>(1) | Filling ratio<br><br>(2) | Working pressure in kPa<br><br>(3) |
|---|---|---|
| Ammonia, Anhydrous | 0.51 | 2 840 |
| Butadiene | 0.50 | 720 |
| Carbon Dioxide (if the cylinder is fitted with a bursting disc which will discharge the contents before a pressure of 20 MPa is attained) | 0.667 | — |
| Carbon Dioxide (except as specified above) | 0.60 | — |
| Chlorine | 1.19 | 1950 |
| Chlorotrifluoromethane (Arcton 13, Freon 13) | 0.90 | — |
| Cyclopropane | 0.48 | 1875 |
| Dichlorodifluoromethane (Arcton 12, Freon 12) | 1.08 | 1585 |
| Dichlorofluoromethane (Arcton 21, Freon 21) | 1.20 | 494 |
| Dichlorotetrafluoroethane (Arcton 114, Freon 114) | 1.26 | 556 |
| Dimethylamine | 0.44 | 607 |
| Ethyl Chloride | 0.79 | 415 |
| Ethylene | 0.27 | — |
| Ethylene Oxide | 0.76 | 530 |
| Hydrocyanic Acid Gas (Stabilized) | 0.57 | 275 |
| Methyl Bromide | 1.39 | 700 |
| Methyl Chloride | 0.78 | 1430 |
| Monochlorodifluoromethane (Arcton 22, Freon 22) | 0.90 | 2620 |
| Monomethylamine | 0.54 | 1075 |
| Nitrous Oxide (if impurities present do not exceed 0.1%) | 0.667 | — |
| Nitrous Oxide (except as specified above) | 0.625 | — |
| Sulphur Dioxide | 1.19 | 1160 |

| | | |
|---|---|---|
| Trichloromonofluoromethane (Arcton 11, Freon 11) | 1.30 | 258 |
| Trimethylamine | 0.51 | 1075 |
| Any other liquefied gas not above specified, excepting liquefied air or oxygen or a gas which liquefies at atmospheric pressure. | As determined by the Authority. | As determined by the Authority. |

*(L.N. 119 of 1983)*

(3) *(Repealed 49 of 1990 s. 38)*

**71. Filling of cylinders containing dissolved gases**

(1) No person shall fill any cylinder, or cause or permit any cylinder to be filled, with any dissolved gas unless—

(a) the cylinder is completely filled with a homogeneous porous substance of porosity not exceeding 88 per cent; *(L.N. 40 of 1973)*

(b) without prejudice to sub-paragraph (a), if the cylinder contains a solvent, the solvent—

(i) is not of a kind capable of chemical reaction with the gas in the cylinder, the homogeneous porous substance or the metal of the cylinder; and *(L.N. 386 of 1993)*

(ii) when the cylinder is fully charged, does not completely fill the porosity of the homogeneous porous substance at a temperature of 65 degrees Celsius.

(c) the tare weight is stamped in a conspicuous place on the outside of the cylinder;

(d) the cylinder valve contains not more than 70 per cent of copper in its composition;

(e) the cylinder bears a conspicuous metal tag, ring or plate securely attached to the cylinder, otherwise than by welding or brazing, declaring the name of the manufacturer of the cylinder; and in addition thereto is labelled with the date when it was last charged, and the name and address of the person, company or firm by whom it was last charged, and the weight of gas and equivalent volume in litres at 15.5 degrees Celsius and the maximum pressure allowed in the cylinder at such temperature, and the name of the gas in the cylinder.

(2) No person shall fill any cylinder, or cause or permit any cylinder to be filled, with any dissolved gas to such an extent that, at a temperature of 15.5 degrees Celsius, the internal pressure on the cylinder exceeds 1550 kPa:

Provided that in the case of a cylinder filled for use exclusively for marine lighting purposes the cylinder may be filled to a pressure of 2300 kPa.

*(L.N. 119 of 1983)*

## 72. Precautions against fire in stores

(1) No person shall smoke in any store.

(2) No naked light and no heating equipment shall be used in any store.

(3) No electrical equipment shall be used or installed in any store other than equipment of a type approved by the Authority.

(4) There shall be at all times conspicuously displayed outside any store a notice, in English and Chinese, prohibiting smoking and the use of naked lights.

## 73. Storage of cylinders containing liquid oxygen or liquid nitrogen

(1) No container containing liquid oxygen or liquid nitrogen shall be stored otherwise than in a place approved by the Authority

and marked, to the satisfaction of the Authority, by one or more notices, in English and Chinese, indicating the storage of liquid oxygen or liquid nitrogen, as the case may be.

(2) No container containing liquid oxygen or liquid nitrogen shall be stored otherwise than under the care of a person having reasonable experience of the handling of liquid oxygen or liquid nitrogen, as the case may be.

*(L.N. 40 of 1973)*

**74. General provisions relating to storage, etc.**

(1) Section 6 of the Ordinance shall not apply to the storage or conveyance of any gas specified in the first column of the table to this regulation in any quantity not exceeding that, if any, specified for such gas in the second column of the table: *(L.N. 71 of 1964)*

Provided that this paragraph shall not apply where the aggregate of the quantities of all such gases stored in the same store exceeds 5 cylinders or 25 L of gases where 1 cylinder is deemed to be equivalent to 5 L.

(2) No person shall use any cylinder to contain any gas specified in the first column of the table to this regulation or store or convey any such gas in any cylinder unless the cylinder bears the label or labels prescribed in the First Schedule indicated by the letter or letters appearing in the third column of the table to this regulation opposite the name of such gas, subject to such variation in size and shape as the Authority may approve.

(3) No cylinder containing any gas specified in the first column of the table to this regulation shall be stored together with any goods other than dangerous goods in category 2:

Provided that nothing in this paragraph shall apply to the storage of any gas in any quantity not exceeding that specified in the second column of the table.

(4) No person shall store, or cause or permit to be stored, any cylinder containing any gas specified in the first column of the table to this regulation—

(a) otherwise than in a cool place and protected from the direct rays of the sun or other direct source of heat;

(b) above or nearer than 600 mm from any gas or other burner, whether connected therewith or not;

(c) except when stored under licence in accordance with the provisions of the Ordinance and these regulations otherwise than resting on the floor of any premises or on the ground or on a stand constructed to the satisfaction of the Authority and resting on the floor or on the ground;

(d) in any common passageway, stairway or doorway;

(e) below ground level, except with the permission in writing of the Authority; or

(f) in any place which is not provided with adequate low level ventilation.

*(L.N. 119 of 1983)*

TABLE

Note: In this table quantities of gas expressed in litres refer to the measurement of the gas in a liquid state.

| Gas<br><br>(1) | Quantity for which licence not required<br><br>(2) | Label<br><br>(3) |
|---|---|---|
| Class 1—Permanent gases | | |
| Air | 2 cylinders | |
| Argon | 1 cylinder | |
| Boron Trifluoride | | D1 |
| Carbon Monoxide | | B3 and D1 |
| Coal Gas | | B3 and D1 |
| Fluorine | | D1 |
| Helium | 1 cylinder | |
| Hydrogen | 1 cylinder | B3 |
| Krypton | 1 cylinder | |
| Methane | 1 cylinder | B3 |
| Neon | 1 cylinder | |
| Nitrogen | 1 cylinder | |
| Oxygen | 2 cylinders | |
| Class 2—Liquefied gases | | |
| Air, liquid | 25 L | |
| Ammonia, Anhydrous | 1 cylinder | D1 |
| Boron Trichloride | | |
| Butadiene | 1 cylinder | B3 |

| | | |
|---|---|---|
| Carbon Dioxide | 1 cylinder (unlimited when intended for use with fire extinguishers) | |
| Chlorine | | D1 |
| Chlorotrifluoromethane (Arcton 13, Freon 13) | 2 cylinders | |
| Cyanogen | | B3 and D1 |
| Cyclopropane | 1 cylinder | B3 |
| Dichlorodifluoromethane (Arcton 12, Freon 12) | 2 cylinders | |
| Dichlorodifluoromethane/ Trichlorofluoromethane Mixtures (Arcton 12/11, Freon 12/11) | 2 cylinders | |
| Dichlorofluoromethane (Arcton 21, Freon 21) | 2 cylinders | |
| Dichlorotetrafluoroethane (Arcton 114, Freon 114) | 2 cylinders | |
| Dimethyl Ether | | B3 |
| Dimethylamine | | B3 |
| Ethane | | B3 |
| Ethyl Chloride | 1 cylinder or 10 kg | B3 |
| Ethylene | 1 cylinder | B3 |
| Ethylene Oxide | 1 cylinder or 10 kg | B3 |
| Ethylene Oxide (in a concentration not greater than 12% by weight) mixed with an inactive carrier gas (such as dichlorodifluoromethane) | | |

| | | |
|---|---|---|
| Hydrogen Cyanide (Hydrocyanic Acid) | | D |
| Hydrogen Chloride (Hydrochloric Acid, Anhydrous) | | |
| Hydrogen Fluoride (Hydrofluoric Acid, Anhydrous) | | D1 |
| Hydrogen Sulphide (Sulphuretted Hydrogen) | | B3 and D1 |
| Methyl Bromide | 1 cylinder or 25 kg | |
| Methyl Chloride | 1 cylinder | B3 |
| Monochlorodifluoromethane (Arcton 22, Freon 22) | 2 cylinders | |
| Monomethylamine | | B3 |
| Nitrogen (liquid) | 2 cylinders | |
| Nitrogen Tetroxide (Nitrogen Peroxide) | | D1 |
| Nitrosyl Chloride | | D1 |
| Nitrous Oxide | 2 cylinders | |
| Oxygen, Liquid | 10 L | |
| Phosgene | | D1 |
| Propylene | 1 cylinder | B3 |
| Sulphur Dioxide | 1 cylinder or 25 kg | |
| Trichloromonofluoromethane (Arcton 11, Freon 11) | 2 cylinders | |
| Trimethylamine | | B3 |
| Any other liquefied gas | | As may be directed by the Authority in each case. |

| | | |
|---|---|---|
| Class 3—Dissolved gases | | |
| Acetylene | 2 cylinders | B3 |

*(L.N. 40 of 1973; L.N. 119 of 1983; 49 of 1990 s. 38)*

## Conveyance of dangerous goods by road

*(L.N. 40 of 1973)*

### 75. Conveyance of dangerous goods in category 2 on vehicles

(1) No person shall use or cause or permit to be used any mechanically propelled vehicle for the conveyance by road of any dangerous goods in category 2 unless the use of such vehicle therefor has been approved by the Authority. *(L.N. 88 of 1991)*

(2) No liquefied gas shall be conveyed in bulk by road except in a tank wagon of a type and size approved by the Authority and equipped for the carriage, loading and discharge of such gas to the satisfaction of the Authority.

(2A) The approval by the Authority under paragraph (1) or (2) shall be in the form of a licence granted by the Authority. *(L.N. 88 of 1991)*

(3) Nothing in paragraph (1) shall apply in the case of dangerous goods conveyed as permitted by regulation 74(1).

*(L.N. 40 of 1973)*

### 76. Safety precautions in relation to the conveyance, etc., of liquefied gases in road tankers

When any liquefied gas is being loaded into, conveyed by or discharged from any tank wagon—

(a) there shall be prominently displayed in English and Chinese on the front and rear of the wagon the words "caution" and "小心" followed by the name of the gas; *(80 of 1997 s. 124)*

(b) the wagon shall be attended by at least one person having reasonable experience in the handling of the gas;

(c) no smoking, no light (other than electric light) and no fire of any kind shall be permitted on or near the wagon;

(d) the wagon shall be provided with fire extinguishing apparatus;

(e) the wagon shall carry no passengers other than persons employed on the wagon; and

(f) the wagon shall be provided with not less than one set of protective goggles and gloves for each person employed on the wagon at any one time.

**Manufacture or storage of permanent and liquefied gases in bulk**

*(L.N. 88 of 1991)*

**77. Application for licence to manufacture or store liquefied gases in bulk**

(1) Every application, pursuant to any of the provisions of section 6 of the Ordinance, for any licence to manufacture or store in bulk any permanent gas or liquefied gas shall be made in writing addressed to the Authority and shall be accompanied by 2 copies of a plan, as nearly as may be to scale, of the place or area to be occupied by the installation including, if applicable, accommodation for office or other administrative purposes required in respect of such manufacture or storage, and every such plan shall include, so far as may be applicable, the following particulars— *(L.N. 88 of 1991)*

(a) the siting of every tank, pipeline or other structure to be erected at such place or within such area;

(b) the plan of every such tank, pipeline or other structure and the use to which it will be put;

(c) the distance between any such tank, pipeline or structure and any other tank, pipeline or structure or any domestic or other premises or any public place;

(d) the capacity of every such tank;

(da) the routing of and method of fixing any pipeline which is to be installed for the purpose of distributing gas from any such tank to any part of the premises in which the tank is situated, and the material of which it is to be constructed; and *(L.N. 266 of 1980)*

(e) such other particulars, if any, as the Authority may require to be shown on the plan.

(2) Every plan submitted pursuant to the provisions of paragraph (1) shall be accompanied by—

(a) a statement in writing declaring the type of gas or gases which it is intended to manufacture or store; and

(b) 2 copies of the design and specifications to which it is intended that—

(i) any tankage,

(ii) any liquid gas vaporiser,

(iii) any other ancillary container of permanent gas or liquid gas, and *(L.N. 88 of 1991)*

(iv) any pipeline or other ancillary equipment,

is to be constructed.

(3) Every plan and every set of designs and specifications, or any modification thereof which is approved by the Authority shall

be endorsed to that effect and one copy shall be returned to the applicant and one copy retained by the Authority.

## 77A. Application for licence to store or use ethylene oxide

(1) No person shall use ethylene oxide as a sterilant in any installation unless it is mixed with an inert carrier gas so that the mixture contains not more than 12% by weight of ethylene oxide.

(2) Every application made pursuant to section 6 of the Ordinance for any licence to store or use ethylene oxide as a sterilant shall be in writing addressed to the Authority and shall be accompanied by 2 copies of a plan as nearly as may be to scale, of the place or area to be occupied by the installation including the cylinder store and every such plan shall include so far as may be applicable, the following particulars—

(a) the siting of every cylinder store, pipeline, sterilizing apparatus, sterilized equipment drying off area or other equipment within the area;

(b) the means of ventilation of the cylinder store, the sterilizing apparatus room or place and the sterilized equipment drying off area; and

(c) details of the means for disposing of used sterilant gas.

*(L.N. 40 of 1973)*

## 78. Conditions for grant of licence

No licence to manufacture or store in bulk any permanent gas or liquefied gas shall be granted or renewed by the Authority unless he is satisfied in relation to the installation that—

(a) the plan referred to in regulation 77 has been approved by him and the construction of the installation conforms with the plan;

(b) any tankage or other plant comprised in the installation has been constructed according to the design and specifications approved together with such plan;

(c) every tank or group of tanks is fenced about or otherwise protected to the satisfaction of the Authority against access thereto by unauthorized persons;

(d) on every tank or near to every group of tanks there is prominently displayed a notice, in English and Chinese, naming the gas and prohibiting smoking and the use of naked lights;

(e) all tanks and pipelines are electrically bonded and earthed to the satisfaction of the Authority; and

(f) the installation is provided with such fire extinguishing devices as the Authority may require having regard to the nature of the permanent gas or liquefied gas to be manufactured or stored therein.

*(L.N. 88 of 1991)*

**78A. Conditions for grant of licence to store or use ethylene oxide**

No licence to store or use ethylene oxide as a sterilant shall be granted or renewed by the Authority unless he is satisfied in relation to the installation that—

(a) the plan referred to in regulation 77A has been approved by him and the construction of the installation conforms with the plan;

(b) on or near to every installation there is prominently displayed a notice, in English and Chinese, naming the gas and prohibiting smoking; and

(c) the installation is provided with such fire extinguishing devices as the Authority may require having regard to the nature of the gas.

*(L.N. 40 of 1973)*

**78B.** *(Repealed 49 of 1990 s. 38)*

**78C. Alterations to and maintenance of distribution pipelines**

(1) After the grant or renewal of any licence for the storage of gas—

(a) no alteration or addition to any distribution pipeline leading from the store shall, except with the permission in writing of the Authority, be made which results in a deviation in any material particular from the plan of such pipeline as is, for the time being, approved by the Authority;

(b) every distribution pipeline leading from the store shall be maintained at all times in good order and condition to the satisfaction of the Authority.

(2) The Authority may refuse to grant his permission for the making of an alteration or addition specified in paragraph (1)(a) until he has received and approved a plan of the same.

(3) The licensee of any store in respect of which any of the provisions of paragraph (1) is contravened shall be guilty of an offence and shall be liable on conviction to a fine of $8,000 and imprisonment for 6 months.

(4) For the purposes of this regulation "Authority" (主管當局) means the Authority by whom the licence was granted or renewed.

(5) This regulation is in addition to, and not in derogation of regulation 178.

*(L.N. 266 of 1980)*

**79. Offences and penalties**

(1) Any person who contravenes any of the provisions of regulation 75 shall be guilty of an offence and shall be liable on summary conviction to a fine of $25,000 and imprisonment for 3 months.

(2) Any person who contravenes any of the provisions of regulation 64, 66, 69, 70, 71 or 73 shall be guilty of an offence and shall be liable on summary conviction to a fine of $10,000 and imprisonment for 2 months.

(3) Any person who contravenes any of the provisions of regulation 74(2), (3) or (4) or 77A(1) shall be guilty of an offence and shall be liable on summary conviction to a fine of $5,000 and imprisonment for 2 months.

(4) Any person who contravenes any of the provisions of regulation 65, 67, 68(1), 72 or 76 shall be guilty of an offence and shall be liable on summary conviction to a fine of $5,000 and imprisonment for 1 month.

*(L.N. 249 of 1984)*

# PART IV

# DANGEROUS GOODS IN CATEGORY 3 (CORROSIVE SUBSTANCES)

## 80. Interpretation

In this Part, unless the context otherwise requires—

"dangerous goods" (危險品) means any dangerous goods in category 3.

## 81. Application for licence to manufacture or store corrosive substances

(1) Every application, pursuant to any of the provisions of section 6 of the Ordinance, for any licence to manufacture or store any dangerous goods shall be made in writing addressed to the Authority and, in the case of any application for a licence to store any such goods, shall be accompanied by 2 copies of a plan, as nearly as may be to scale, of the store, and every such plan shall include the following particulars—

(a) the siting of the store;

(b) the material of which it is or is to be constructed; and

(c) such other particulars, if any, as the Authority may require to be shown on the plan.

(2) Every plan submitted pursuant to the provisions of paragraph (1) shall be accompanied by a statement in writing declaring the nature and maximum quantity of the corrosive substance or substances in respect of which the licence is required.

(3) Every plan submitted pursuant to the provisions of paragraph (1), or any modification thereof, which is approved by the

Authority shall be endorsed to that effect and one copy shall be returned to the applicant and one retained by the Authority.

**82. Conditions for grant of licence**

No licence shall be granted or renewed by the Authority for the storage of any corrosive substance unless the Authority is satisfied in relation to the store that—

(a) the site of the store and the plan referred to in regulation 81 have been approved by him and the construction of the store conforms with the plan; and

(b) in the case of any part of the store intended for the storage of corrosive substances in liquid form, the flooring and walls are constructed of impervious brickwork, masonry or cement and so constructed as to retain, in the event of spillage, the total quantity of liquid stored therein.

**83. Restriction on storage together of certain substances in stores**

(1) No person shall store, or cause or permit to be stored, any dangerous goods in category 3 in any store together with any goods other than dangerous goods of that category.

(2) Notwithstanding the provisions of paragraph (1), no person shall store, or cause or permit to be stored, any substance specified in the first column of the table to this regulation together with any substance specified opposite thereto in the second column of the table in the same compartment or bunded space in any store.

TABLE

| (1) | (2) |
|---|---|

| | |
|---|---|
| Acetic Anhydride | Chlorosulphonic Acid<br>Nitric Acid<br>Perchloric Acid<br>Sulphuric Acid (concentrated or oleum) |
| Hydrobromic Acid<br>Hydrochloric Acid | Nitric Acid |
| Hydrofluoric Acid<br>Perchloric Acid | Chlorosulphonic Acid<br>Sulphuric Acid (concentrated or oleum |

**84. General provisions relating to storage, conveyance and packing of corrosive substances**

(1) No person shall store or convey, or cause or permit to be stored or conveyed, any substance specified in the first column of the table to this regulation unless such substance is contained in main or inner packing, as the case may be, of a type specified for that substance in the second column of the table.

(2) No person shall fill any container, or cause or permit any container to be filled , with any substance specified in the first column of the table to this regulation to such an extent as to leave within the container less than the minimum air space or ullage specified in the third column of the table opposite the type of packing specified for that substance in the second column of the table.

(3) No person shall fill any container, or cause or permit any container to be filled, with any quantity of any substance

specified in the first column of the table to this regulation greater than the maximum quantity or net weight thereof specified in the fourth column of the table opposite the type of packing specified for that substance in the second column of the table.

(4) No person shall store or convey, or cause or permit to be stored or conveyed, any container containing any substance specified in the first column of the table to this regulation unless such container is enclosed in protective or outer packing of the type specified in the fifth column of the table opposite the type of packing for that substance specified in the second column of the table.

(5) No person shall store or convey, or cause or permit to be stored or conveyed, any substance specified in the first column of the table to this regulation unless every main or inner packing and every protective or outer packing containing such substance bears the label or labels prescribed in the First Schedule indicated by the letter or letters appearing the sixth column of the table opposite that substance:

Provided that, where any inner packing of any substance is already conspicuously marked in English and Chinese in such manner as to indicate the corrosive nature of the contents, nothing in this paragraph shall be construed to require the substitution therefor, or the addition thereto, of any label prescribed in the First Schedule.

(6) Section 6 of the Ordinance shall not apply to the storage of any substance specified in the first column of the table to this regulation— *(L.N. 71 of 1964)*

(a) in any quantity not exceeding that, if any, specified for that substance in the seventh column of the table; or

(b) in any quantity not exceeding that, if any, specified for that substance in the eighth column of the table if it is stored solely—

(i) for use in and for the purposes of a hospital or maternity home in respect of which a person is registered under the Hospitals, Nursing Homes and Maternity Homes Registration Ordinance (Cap. 165); *(L.N. 175 of 1969)*

(ii) for use in and for the purposes of a mental hospital within the meaning of the Mental Health Ordinance (Cap. 136);

(iii) by or on behalf of, and for the purposes of the practice of, a registered medical practitioner within the meaning of the Medical Registration Ordinance (Cap. 161);

(iv) by or on behalf of, and for the purposes of the practice of, a registered dentist within the meaning of the Dentists Registration Ordinance (Cap. 156);

(v) by or on behalf of, and for the purposes of the business of, an authorized seller of poisons within the meaning of the Pharmacy and Poisons Ordinance (Cap. 138); or

(vi) for use in and for the purposes of any laboratory. *(L. N. 40 of 1973)*

*(L.N. 17 of 1966; L.N. 119 of 1983; L.N. 386 of 1993; 71 of 1999 s. 3)*

TABLE

| Substance | Details of main or inner packing | Minimum air space or ullage | Maximum quantity of substance in inner container or net weight of contents | Details of protective or outer packing | Label required | Maximum quantity for which licence not required | |
|---|---|---|---|---|---|---|---|
| | | | | | | Generally | When used for medical, etc. purposes |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| ACETIC ACID over 80% strength by weight. | (1) Glass or earthenware containers of suitable make, effectively closed. | 10% | 10 L | (1) For transport only—<br>Packed with effective absorbent material in wooden cases. Not more than 50 L in each case. | E | 50 L | 50 L |
| | (2) Glass or earthenware containers of individual capacity not exceeding 30L of suitable make, effectively closed. | 10% | 30 L | (2) For transport only—<br>Packed in pairs in stout slatted crates lined with stout corrugated paper and with adequate protection for the neck of the container. | | | |
| | (3) Glass or earthenware containers of suitable make, effectively closed. | 10% | 70 L | (3) Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or | | | |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | | | | | *(b)* stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or<br>*(c)* strong iron hampers with iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, crate or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper; or<br>*(d)* wooden cases with suitable protective material. | (4) — |
| (4) Suitable stainless steel, aluminium-lined iron, aluminium-lined steel, or aluminium drums strengthened by rolling hoops or protected by a steel cage, effectively closed. | 10% | 500 L | (5) Suitable wooden barrels, effectively closed. | 10% | 250 L | (6) Large containers approved by the Authority. | (5) — |
| | | | | | | | (6) — |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| ACETIC ANHYDRIDE. | (1) Glass or earthenware containers of suitable make, effectively closed. | $7\frac{1}{2}$ % | 10 L | (1) For transport only—<br>Packed with effective absorbent material in wooden cases. Not more than 50 L in each case. | E | 25 L | 25 L |
| | (2) Glass or earthenware containers of individual capacity not exceeding 30 L, of suitable make, effectively closed. | $7\frac{1}{2}$ % | 30 L | (2) For transport only—<br>Packed in pairs in stout slatted crates lied with stout corrugated paper and with adequate protection for the neck of the container. | | | |
| | (3) Glass or earthenware containers of suitable make, effectively closed. | $7\frac{1}{2}$ % | 70 L | (3) Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or<br>*(c)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, crate or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper; or | | | |

| | | | | | | |
|---|---|---|---|---|---|---|
| | (4) Suitable stainless steel, aluminium-lined iron, aluminium-lined steel, or aluminium drums strengthened by rolling hoops or protected by a steel cage, effectively closed. | $7\frac{1}{2}$ % | 500 L | *(d)* wooden cases with suitable protective material. (4) — | — | |
| ACETYL CHLORIDE. | (1) Glass or earthenware containers of suitable make, effectively closed. | 10% | 10 L | (1) For transport only— Packed with effective absorbent material in wooden cases. Not more than 50 L in each case. | E and H | 5 L |
| | (2) —do— | 10% | 30 L | (2) Packed singly in— *(a)* wicker hampers with wicker bonnets; or *(b)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, crate or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper; or | | |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | | | *(c)* wooden cases with suitable protective material. | | | |
| ALUMINIUM CHLORIDE, ANHYDROUS. | (1) Glass or earthenware containers of suitable make, effectively closed. | — | 3 kg | (1) For transport only— Packed with suitable protective material in wooden cases. Not more than 13 kg per case. | E and H | 10 kg | 10 kg |
| | (2) Suitable metal drums, effectively closed. | — | 300 kg | (2) — | | | |
| AMMONIUM HYDROGEN FLUORIDE (Ammonium Bifluoride). | (1) Glass or earthenware containers of suitable make, effectively closed. | — | — | (1) For transport only— Packed with suitable protective material in wooden cases. | E | — | 5 kg |
| | (2) —do— | — | — | (2) For transport only— Packed singly in— *(a)* wicker hampers with wicker bonnets; or *(b)* stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or | | | |

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| ANTIMONY PENTACHLORIDE (Antimony Perchloride). | (1) Glass or earthenware containers of suitable make, effectively closed. | 5% | 10 L | (1) For transport only— Packed with effective absorbent material in wooden cases. Not more than 50 L of liquid in each case.<br>(2) Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or<br>*(c)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, create or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper; or<br>*(d)* wooden cases with suitable protective material. | D and E | — | 5 kg | |
| | (2) Glass or earthenware containers of suitable make, effectively closed. | 5% | 30 L | | | | | |

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|---|---|---|---|---|---|---|---|
| ANTIMONY TRICHLORIDE (Antimonious Chloride). | (1) Glass or earthenware containers of suitable make, effectively closed. | 5% if liquid | 10 L if liquid | (1) For transport only—<br>Packed with effective absorbent material in wooden cases. Not more than 50 L of liquid in each case. | D and E | — | 5 kg |
| | (2) —do— | 5% if liquid | 30 L if liquid | (2) Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or<br>*(c)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, create or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper; or<br>*(d)* wooden cases with suitable protective material. | | | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | (3) For Antimony Trichloride Crystalline only— Suitable polythene liners hermetically sealed, in outer steel drums, hermetically sealed. | — | 50 kg | — | | | | |
| BATTERY FLUID (ELECTROLYLE). | | | | | | | | |
| *(a)* Sulphuric Acid of strength not exceeding 50% by weight. | May be carried and stored under conditions laid down for Sulphuric Acid of strength not exceeding 50% by weight. | | | | | E | *(a)* 25 L | *(a)* 25 L |
| *(b)* Sulphuric Acid of strength exceeding 50% by weight. | May be carried and stored under conditions laid down for Sulphuric Acid of strengtht exceeding 50% by weight. | | | | | E | *(b)* 10 L | *(b)* 10 L |
| *(c)* Solutions of Potassium Hydroxide (Caustic Potash). | (1) Glass or earthenware containers of suitable make, effectively closed. | 5% | 10 L | (1) For transport only— Packed with effective absorbent material in wooden cases. Not more than 50 L in each case. | | E | *(c)* 50 L | *(c)* 50 L |
| | (2) —do— | 5% | 70 L | (2) Packed singly in— *(a)* wicker hampers with wicker bonnets; or *(b)* stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or | | | | |

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| | | | | *(c)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, create or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper; or | | |
| | | | | *(d)* wooden cases with suitable protective material. | | |
| | (3) Tins or cans of suitable make, effectively closed. | 5% | — | (3) For transport only— Packed in wooden cases. | — | 5 L |
| | (4) Suitalbe metal drums, effectively closed. | 5% | 500 L | (4) — | | |
| BENZOYL CHLORIDE. | (1) Glass or earthenware containers of suitable make, effectively closed. | 5% | 10 L | (1) For transport only— Packed with effective absorbent material in wooden cases. Not more than 50 L in each case. | D and E | — |
| | (2) —do— | 5% | 50 L | (2) Packed singly in— *(a)* wicker hampers with wicker bonnets; or | | |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | | | | *(b)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, create or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper; or<br>*(c)* wooden cases with suitable protective material. | | |
| | (3) Suitable metal drums, effectively closed. | 5% | 200 L | (3) — | | | |
| BORON TRIFLUORIDE (Acetic Acid Complex). | (1) Glass or earthenware containers of suitable make, effectively closed. | — | 10 L | (1) Packed with effective absorbent material in wooden cases. Not more than 50 L in each case. | D and E | — | 5 L |
| | (2) Suitable aluminium drums, effectively closed. | — | — | (2) — | | | |
| CALCIUM HYDROGEN SULPHITE SOLUTION (Calcium bisulphite Solution). | (1) Glass or earthenware containers of suitable make, effectively closed. | 5% | 10 L | (1) For transport only—Packed with effective absorbent material in wooden cases. Not more than 50 L in each case. | — | 250 L | 250 L |

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| | | | | | | | |
| (2) | —do— | 5% | 70 L | (2) Packed singly in— (a) wicker hampers with wicker bonnets; or (b) stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or (c) strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, create or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper; or (d) wooden cases with suitable protective material. | (3) — | | |
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| CHLOROACETIC ACID (Monochloroacetic Acid). | (1) Glass or earthenware containers of suitable make, effectively closed. | 10% | 10 L | (1) For transport only—<br>Packed with effective absorbent material in wooden cases. Not more than 50 L in each case. | E | 10 kg | | 10 kg |
| | (2) Glass or earthenware containers of suitable make, effectively closed. | 10% | 70 L | (2) Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, create or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper; or<br>*(c)* wooden cases with suitable protective material. | | | | |
| | (3) Suitable polythene bags, effectively closed, in suitable steel drums. | 10% | — | (3) — | | | | |
| | (4) Suitable watertight hardwood casks or barrels, effectively closed. | 10% | 250 kg | (4) — | | | | |

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| CHLOROACETYL CHLORIDE. | (1) Glass or earthenware containers of suitable make, effectively closed. | 10% | 10 L | (1) For transport only—Packed with effective absorbent material in wooden cases. Not more than 50 L in each case. | E and H | 5 L |
| | (2) —do— | 10% | 30 L | (2) Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, create or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper; or<br>*(c)* wooden cases with suitable protective material. | | |
| CHLOROSULPHONIC ACID (with or without Sulphur Trioxide). | (1) Glass or earthenware containers of suitable make, effectively closed. | 10% | 10 L | (1) For transport only—Packed with whiting or other effective absorbent material in wooden cases. Not more than 50 L in each case. | E and H | 5 L |
| | (2) Suitable metal drums, effectively closed. | 10% | 50 L | (2) — | | |

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| (3) Steel drums specially approved by the Authority.<br>(4) Specially strong small steel containers. | — | — | (3) —<br>(4) For transport only—<br>Packed in wooden cases. | | | | |
| CHROMIC ACID (Solution). | (1) Glass or earthenware containers of suitable make, effectively closed. | 5% | 10 L | (1) For transport only—<br>Packed with effective absorbent and protective packing material in wooden cases. Not more than 50 L in each case. The absorbent and protective packing material may consist of kieselguhr, whiting, or an intimate mixture of sawdust and whiting, such that there is present in the mixture not less than 700g of whiting and not more than 500g of sawdust per kg of Chromic Acid solution or an intimate mixture of coarse exfoliated vermiculite and whiting consisting of 70% to 80% whiting by weight and 20% to 30% exfoliated vermiculite by weight or other substance approved by the Authority. | E and G | 25 L | 25 L |

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| CHROMIC FLUORIDE. | (1) Glass or earthenware containers of suitable make, effectively closed. | — | 10 L | (1) For transport only—<br>Packed with effective absorbent material in wooden cases. | E and H | — | 5 kg |
| | (2) Glass or earthenware containers of suitable make, effectively closed. | 5% | 50 L | (2) Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, crate or hamper; or<br>*(c)* wooden cases, the container being packed with protective packing material specified for packing (1) above, well pressed down and enclosed to prevent loss of packing; the thickness of such packing between any part of the container and any part of the inside of the case must not be less than 40 mm. | | | |

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| | (2) Suitable wooden barrels, lined or coated internally with wax or asphaltum or other suitable material, effectively closed. | — | — | (2) — | | | |
| DIPHENYL-METHYL BROMIDE. | (1) Glass or earthenware containers of suitable make, effectively closed. | 10% | 10 L | (1) For transport only—Packed with whiting or other effective absorbent material in wooden cases. | E | — | 5 kg |
| | (2) —do— | 10% | 30 L | (2) Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or<br>*(c)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, create or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper; or | | | |

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| | | | | *(d)* wooden cases with suitable protective material. | | |
| FLUOBORIC ACID (Hydrofluoboric Acid). Free from all but traces of Hydrogen Fluoride, otherwise as for Hydrofluoric Acid. | (1) Glass, earthenware, guttapercha, wax or suitable plastic containers of suitable make, effectively closed with suitable stoppers. | 10% | 5 L | (1) For transport only—Packed with whiting or other effective non-siliceous absorbent material in wooden cases. Not more than 50 L in each case. | D and E | 5 kg |
| | (2) Glass or earthenware containers of suitable make, effectively closed with suitable stoppers. | 10% | 50 L | (2) Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, create or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper; or<br>*(c)* wooden cases with suitable protective material. | — | |
| | (3) Suitable sound leaden bottles, effectively closed. | 10% | 50 L | (3) Packed with whiting or other effective non-siliceous absorbent material in wooden cases. | | |

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| | (4) Suitable metal drums, each lined or coated internally with rubber or lead or other suitable material, effectively closed.<br>(5) Suitable wooden barrels, lined or coated internally with asphaltum or bitumen or other suitable material, effectively closed. | 10% | 250 L | (4)<br>—<br>(5)<br>— | | | |
| FORMIC ACID. | (1) Glass, earthenware or polythene containers of suitable make, effectively closed, or polypropylene containers, where manufacturers have satisfied themselves that polypropylene, containers, effectively closed, will be suitable in the circumstances and that such containers are not likely to be used below -10°C. | 10% | 10 L | (1) For transport only—<br>Packed with effective absorbent material in wooden cases. Not more than 50 L in each case. | E | 25 L | 25 L |

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| (2) Glass, earthenware or polythene containers of individual capacity not exceeding 30 L of suitable make, effectively closed, or polypropylene containers, where manufacturers have satisfied themselves that polypropylene containers, effectively closed, will be suitable in the circumstances and that such containers are not likely to be used below -10°C. | 10% | 30 L | (2) For transport only—<br>Packed in pairs in stout slatted crates lined with stout corrugated paper and with adequate protection for the neck of the container. |
| (3) Suitable polythene containers, effectively closed, or polypropylene containers, where manufacturers have satisfied themselves that polypropylene containers, effectively closed, will be suitable in the circumstances and that such containers are not likely to be used below -10°C. | 10% | 32 L | (3) Totally enclosed singly in a tight fibreboard container of suitable on construction. |

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| (4) Glass, earthenware or polythene containers of suitable make, effectively closed, or polypropylene containers, where manufacturers have satisfied themselves that polypropylene containers, effectively closed, will be suitable in the circumstances and that such containers are not likely to be used below -10°C. | 10% | 70 L | (4) Packed singly in—<br>(*a*) wicker hampers with wicker bonnets; or<br>(*b*) stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or |

(c) strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, create or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper; or

(d) wooden cases with suitable protective material.

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| | (5) Suitable metal drums, each lined or coated internally with rubber or other suitable material, effectively closed.<br>(6) Suitable unlined stainless steel drums, effectively closed. | 10% | 500 L | (5) — | | | |
| | | 10% | 500 L | (6) — | | | |
| HYDRIODIC ACID (Hydrogen Iodide Solution). | (1) Glass or earthenware containers of suitable make, effectively closed. | 10% | 10 L | (1) For transport only—<br>Packed with effective absorbent material in wooden cases. Not more than 50 L in each case. | E | 25 L | 25 L |
| | (2) —do— | 10% | 30 L | (2) For transport only—<br>Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, create or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper; or<br>*(c)* wooden cases with suitable protective material. | | | |

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| HYDROBROMIC ACID (Hydrogen Bromide Solution). | (1) Glass or earthenware containers of suitable make, effectively closed. | 10% | 10 L | (1) For transport only—<br>Packed with whiting or other effective absorbent material in wooden case.<br>Not more than 50 L in each case. | E | 25 L | 25 L | |
| | (2) Glass stoppered glass containers or polythene stoppered polythene containers, effectively closed, or polypropylene containers, where manufacturers have satisfied themselves that polypropylene containers, effectively closed ,will be suitable in the circumstances and that such containers are not likely to be used below -10°C. | 10% | 50 L | (2) Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, create or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper; or<br>*(c)* wooden cases with suitable protective material. | | | | |

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| HYDROCHLORIC ACID (Muriatic Acid or Spirits of Salt). | (1) Glass, polythene or earthenware container of suitable make, effectively closed, or polypropylene containers, where manufacturers have satisfied themselves that polypropylene containers, effectively closed, will be suitable in the circumstances and that such containers are not likely to be used below -10°C. | 5% | 10 L | (1) For transport only— Packed with whiting or other effective absorbent material in wooden cases. Not more than 50 L in each case. | E | 25 L | 25 L |
| | (2) —do— | 5% | 70 L | (2) Packed singly in— *(a)* wicker hampers with wicker bonnets; or *(b)* stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or *(c)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, create or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper; or | | | |

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| | (3) Polythene bottles of suitable make, effectively closed, or polypropylene containers, where manufacturers have satisfied themselves that polypropylene containers, effectively closed, will be suitable in the circumstances and that such containers are not likely to be used below -10°C. | 10% | 65 L | *(d)* wooden cases with suitable protective material. (3) For transport only— Packed singly in tight-fitting wooden cases of suitable make. | | |
| | (4) Suitable metal drums, each lined or coated internally with rubber or other suitable material, effectively closed. | 5% | 250 L | (4) — | | |
| | (5) Large welded containers approved by the Authority. | 5 | — | (5) — | | |
| HYDROFLUORIC ACID SOLUTION (Fluoric Acid, Hydrogen Fluoride Solution). | (1) Sound gutta-percha, wax, ebonite or suitable plastic bottles, effectively closed. | 10% | 5 L | (1) For transport only— Packed with effective absorbent material in wooden cases. Kieselguhr or other siliceous material is not allowed. Not more than 50 L in each case. | D and E | — | 5 L |

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| HYDRO—<br>FLUOSILICIC ACID<br>(Sand acid). | —<br>(2) Sound leaden or polythene bottles, effectively closed, or polypropylene containers, where manufacturers have satisfied themselves that polypropylene containers, effectively closed, will be suitable in the circumstances and that such containers are not likely to be used below -10°C.<br>(3) *(a)* Hydrofluoric Acid of all strength. Suitable metal drums each lined or coated internally with lead or other suitable material, effectively closed.<br>(3) *(b)* Hydrofluoric Acid of not less than 70% w/w. Suitable iron or steel drums, effectively closed. Drums must be free from scale. | 10%<br>10%<br>10% | 50 L<br>250 L<br>400 L | (2) Packed with effective absorbent material in wooden cases. Kieselguhr or other siliceous material is not allowed.<br>(3) *(a)* —<br>(3) *(b)* — | —<br>—<br>— | D and E | 10 L<br>10 L | 10 L | |

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| MIXED ACID (when consisting of a mixture of Sulphuric and Nitric Acid). | | | | | E | 10 L |
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| | | | | As for Nitric Acid. | | |
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| NITRIC ACID. | (1) Glass or earthenware containers of suitable make, effectively closed. | 10% | 10 L | (1) For transport only— Packed with effective absorbent material in wooden cases. *In the case of Nitric Acid not exceeding 70% w/w or 1.420 S.G. the absorbent and protective packing material may consist of kieselguhr, whiting or an intimate mixture of sawdust and whiting, such that there is present in the mixture not less than 700 g of whiting and not more than 600 g of sawdust per kg of Nitric Acid. Any sawdust used must be of sufficient fineness and sufficiently intimately mixed with the whiting to prevent any dangerous segregation of the sawdust. Any additional amount of packing material necessary completely to fill the case when the packing material is well pressed down must consist of whiting or other non-organic material. For Nitric Acid above 70% w/w or 1.420 S.G. the absorbent and protective packing material must not consist of | E and G | 10 L | 10 L | 10 L |

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| | | | | | unapproved organic material, but may consist of whiting, whiting kieselguhr, kieselguhr or an intimate mixture of coarse exfoliated vermiculite and whiting consisting of 70%-80% whiting by weight and 20%-30% exfoliated vermiculite by weight or other substance approved by the Authority. The use of a mixture of whiting and sawdust is not permissible. For Nitric Acid of or under 8% w/w or 1.045 S.G. sawdust alone may be used. No more than 50 L in each case. |
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| (4) For acid of not less than 50% strength and S.G. not less than 1.32 and not more than 95% strength and S.G. 1.5, specially approved drums of acid resisting steel, effectively closed. | 10% | — | (4) — | | — | 5 L |
| PERCHLORIC ACID not exceeding 72% w/w in sloution. (Over 72% is prohibited). | Glass or earthenware containers of suitable make, effectively closed. | 10% | 4 L | For transport only— Packed with kieselguhr or other absorbent non-combustible material in wooden cases. Not more than 50 L in each case. | E and G | — | 5 L |
| PHOSPHORIC ACID (Orthophosphoric Acid). | (1) Glass, earthenware or polythene containers of suitable make, effectively closed, or polypropylene containers, where manufacturers have satisfied themselves that polypropylene containers, effectively closed, will be suitable in the circumstances and that such containers are not likely to be used below -10°C. | 5% | 10 L | (1) For transport only— Packed with effective absorbent material in wooden cases. Not more than 50 L in each case. | — | 25 L | 25 L |

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| (2) Glass, earthenware or polythene containers of suitable make, effectively closed, or polypropylene containers, where manufacturers have satisfied themselves that polypropylene containers, effectively closed, will be suitable in the circumstances and that such containers are not likely to be used below -10°C. | 5% | 70 L | (2) Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or<br>*(c)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, create or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper; or<br>*(d)* wooden cases with suitable protective material. |
| (3) Suitable metal drums, each lined or coated internally with lead or other suitable material, effectively closed. | 5% | — | (3) — |
| (4) Specially constructed tanks approved by the Authority. | — | — | (4) — |

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| PHOSPHORUS OXYCHLORIDE (Phosphoryl Chloride). | (1) Glass or earthenware containers of suitable make, effectively closed. | 10% | 10 L | (1) For transport only—Packed with effective absorbent material in wooden cases. Not more than 50 L in each case. | E and H | — | 5 L |
| | (2) Suitable nickel drums or suitable steel drums lined or coated internally with lead, effectively closed. | 10% | — | (2) — | | | |
| PHOSPHORUS PENTACHLORIDE. | (1) Glass or earthenware containers of suitable make, effectively closed. | — | — | (1) For transport only—Packed with suitable protective material in wooden cases. | E and H | — | 5 kg |
| | (2) Suitable metal drums or suitable steel drums lined or coated internally with lead or polythene, effectively closed, or such drums lined or coated internally with polypropylene, where manufacturers have satisfied themselves that polypropylene will be suitable in the circumstances and that such drums will not be used below -10°C. | — | — | (2) — | | | |

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| PHOSPHORUS TRIBROMIDE (Phosphorus Bromide). | (1) Glass or earthenware containers of suitable make, effectively closed. | 10% | 10 L | (1) For transport only— Packed with effective inorganic absorbent material in wooden cases. Not more than 50 L in each case. | E and H | — | 5 L |
| | (2) Suitable nickel drums or suitable steel drums lined or coated internally with lead, effectively closed. | 10% | — | (2) — | | | |
| | (3) Glass or earthenware containers of suitable make, effectively closed. | 10% | 50 L | (3) For transport only— Packed singly with effective inorganic absorbent material in strong wooden cases. The neck of the container to be adequately protected by fitted solid hood bolted down to give total enclosure. | | | |
| PHOSPHORUS TRICHLORIDE (Phosphorus Chloride). | (1) Glass or earthenware containers of suitable make, effectively closed. | 10% | 10 L | (1) For transport only— Packed with effective inorganic absorbent material in wooden cases. Not more than 50 L in each case. | E and H | — | 5 L |
| | (2) Suitable nickel drums or suitable steel drums lined or coated internally with lead, effectively closed. | 10% | — | (2) — | | | |

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| | | | | | | *(c)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, create or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper; or | |
| | | | | | | *(d)* wooden cases with suitable protective material. | |
| | | | | | (3) Polythene bottles of suitable make, effectively closed, or polypropylene containers, where manufacturers have satisfied themselves that polypropylene containers, effectively closed, will be suitable in the circumstances and that such containers are not likely to be used below -10°C. | 5% | 5 L | (3) For transport only—<br>Packed with effective absorbent material in wooden cases. Not more than 50 L in each case. | |
| | | | | | (4) Tins or cans of suitable make, effectively closed. | 5% | — | (4) For transport only—<br>Packed in wooden cases. | |
| | | | | | (5) Suitable metal drums, effectively closed. | 5% | 500 L | (5) — | |

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| POTASSIUM HYDROXIDE (Caustic Potash). (Solid). | (1) Glass or earthenware containers of suitable make, effectively closed. | — | — | (1) For transport only— Packed with suitable protective material in wooden cases. | E | 50 kg | 50 kg |
| | (2) —do— | — | — | (2) For transport only— Packed singly in— (*a*) wicker hampers with wicker bonnets; or (*b*) stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or (*c*) strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, create or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper. | | | |
| | (3) Tins or cans of suitable make, effectively closed. | — | — | (3) For transport only— Packed in wooden cases. | | | |
| | (4) Suitable metal drums, effectively closed. | — | 500 L | (4) — | | | |

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| PROPIONIC ACID. | (1) Glass or earthenware containers of suitable make, effectively closed. | $7\frac{1}{2}$% | 10 L | (1) For transport only—<br>Packed with effective absorbent material in wooden cases. Not more than 50 L in each case. | — | 50 L |
| | (2) —do— | $7\frac{1}{2}$% | 70 L | (2) Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or<br>*(c)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, create or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper; or<br>*(d)* wooden cases with suitable protective material. | 50 L | 50 L |

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| | (3) Steel drums effectively closed containing a closed fitting polythene inner container or a polypropylene inner container, where manufacturers have satisfied themselves that a polypropylene container will be suitable in the circumstances and that such drums are not likely to be used below -10°C. Drums of suitable metal may be used without a polythene or polypropylene lining. | $7\frac{1}{2}$% | 500 L | — | | | |
| SILICON TETRACHLORIDE (Silicon Chloride). | (1) Glass or earthenware containers of suitable make, effectively closed. | 10% | 10 L | (1) For transport only—Packed with effective absorbent material in wooden cases. Not more than 50 L in each case. | E and H | — | 5 L |
| | (2) —do— | 10% | 30 L | (2) Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or | | | |

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| | | | | | *(c)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, create or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper; or | | |
| | | | | | *(d)* wooden cases with suitable protective material. | | |
| | | | | (3) | — | | |
| | (3) Suitable metal drums, effectively closed. | 10% | 250 L | | | | |
| SLUDGE OR SPENT ACID (not containing Nitric Acid or Nitrous Acid). (Acid residues usually resulting from various processes in chemical manufacture or oil refining. If containing Nitric Acid or Nitrous Acid the rules covering Mixed Acids apply). | (1) Glass or earthenware containers of suitable make, effectively closed. | 5% | 10 L | (1) | For transport only— Packed with effective absorbent material in wooden cases. Not more than 50 L in each case. | E | 50 L |
| | (2) —do— | 5% | 50 L | (2) | Packed singly in— | | |
| | | | | | *(a)* wicker hampers with wicker bonnets; or | | 50 L |

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| | | | | | | | 250 L |
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| | | | | | E | | |
| | | | | | (1) For transport only— Packed with effective absorbent material in wooden cases. Not more than 50 L in each case. | | |
| | | | | (3) — | | | |
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| | | | 5% | | | | |
| | | | | 10 L | | | |
| | | | 10% | | | | |
| | | (3) Suitable metal drums, each lined or coated internally with lead or other suitable material, effectively closed. | | | | | |
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| SODIUM HYDROXIDE (Caustic Soda). (Solide). | (1) Glass or earthenware containers of suitable make, effectively closed. | — | — | (1) For transport only— Packed with suitable protective material in wooden cases. | E | 50 kg | 50 kg |
| | (2) —do— | 10% | 70 L | (2) Packed singly in— *(a)* wicker hampers with wicker bonnets; or *(b)* stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or *(c)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, create or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper; or *(d)* wooden cases with suitable protective material. | | | |
| | (3) Suitable wooden barrels, effectively closed. | — | — | (3) — | | | |

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| (2) | —do— | — | — | (2) For transport only—<br>Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or<br>*(c)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, create or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper. | | | |
| (3) | Tins or cans of suitable make, effectively closed. | — | — | (3) For transport only—<br>Packed in wooden cases. | | | |
| (4) | —do— | — | 1 kg | (4) For transport only—<br>Packed in strong fibre-board containers, not more than 25 kg per container. | | | |
| (5) | Suitable metal drums, effectively closed. | — | — | (5) — | | | |

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| SODIUM HYDROXIDE SOLUTION (Caustic Soda Solution). | (1) Glass or earthenware containers of suitable make, effectively closed. | 5% | 10 L | (1) For transport only— Packed with effective absorbent material in wooden cases. Not more than 50 L in each case. | E | 50 L | 50 L |
| | (2) —do— | 5% | 70 L | (2) Packed singly in— *(a)* wicker hampers with wicker bonnets; or *(b)* stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or *(c)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, create or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper; or *(d)* wooden cases with suitable protective material. | | | |
| | (3) Tins or cans of suitable make, effectively closed. | — | — | (3) For transport only— Packed with suitable protective material in wooden cases. | | | |
| | (4) Suitable metal drums, effectively closed. | — | 500 L | (4) — | | | |

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| STANNIC CHLORIDE, ANHYDROUS (Tin Tetrachloride). | (1) Glass or earthenware containers of suitable make, effectively closed. | 10% | 10 L | (1) For transport only— Packed with effective absorbent material in wooden cases. Not more than 50 L in each case. | E and H | — | 5 L |
| | (2) Suitable metal drums, effectively closed. | 10% | 500 L | (2) — | | | |
| SULPHUR CHLORIDES (Sulphur Dichloride, Sulphur Monochloride). | (1) Glass or earthenware containers of suitable make, effectively closed. | 10% | 10 L | (1) For transport only— Packed with effective absorbent material in wooden cases. Not more than 50 L in each case. | D and E | — | 5 L |
| | (2) Suitable metal drums, effectively closed. | 10% | 500 kg | (2) — | | | |
| SULPHURIC ACID of strength not less than 10% w/w and not more than 50% w/w. | Glass, earthenware or polythene containers of suitable make, effectively closed, or polypropylene containers, where manufacturers have satisfied themselves that polypropylene containers, effectively closed, will be suitable in the circumstances and that such containers are not likely to be used at below -10ºC. | 5% | 10 L | For transport only— Packed with whiting/sawdust mixture or other effectively absorbent material in wooden cases. Not more than 50 L in each case. | E | 10 L | 10 L |

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| SULPHURIC ACID exceeding 50% w/w including concentrated sulphuric acid (Oil of Vitriol), but excluding Oleum of "Nordhausen" Acid. | (1) Glass or earthenware containers of suitable make, effectively closed. | 5% | 10 L | (1) For transport only—<br>Packed with whiting, whiting/sawdust mixture or other effective absorbent material in wooden cases. Not more than 50 L in each case. | E | 10 L |
| | (2) —do— | 5% | 70 L | (2) Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or<br>*(c)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, create or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper; or<br>*(d)* wooden cases with suitable protective material. | | 10 L |
| | (3) For sulphuric acid of not less than 95% w/w, steel drums approved by the Authority. | 5% | 700 kg | (3) — | | |

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| SULPHURIC ACID, fuming (Oleum or "Nordhausen" Acid). | (1) Glass or earthenware containers of suitable make, effectively closed. | 5% | 10 L | (1) Packed with whiting or other effectively non-organic absorbent material in wooden cases. Not more than 50 L in each case. | E and H | — | 5 L |
| | (2) Steel drums approved by the Authority for Sulphuric Acid of specific gravity not less than 1.84, effectively closed. | 5% | 700 kg | (2) — | | | |
| SULPHURYL CHLORIDE. | (1) Glass or earthenware containers of suitable make, effectively closed. | 10% | 10 L | (1) For transport only— Packed with whiting or other effective absorbent material in wooden cases. Not more than 50 L in each case. | D and E | — | 5 L |
| | (2) Glass or earthenware containers of suitable make, effectively closed. | 10% | 30 L | (2) Packed singly in— *(a)* wicker hampers with wicker bonnets; or | | | |

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| | | | | | | 5 kg |
| | | | | | — | |
| | | | | | E and H | |
| | (3) Suitable metal drums, effectively closed. | 10% | — | (3) *(b)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, crate or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper; or *(c)* wooden cases with suitable protective material. | | |
| SULPHUR TRIOXIDE (stabilized liquid). | (1) Glass ampoules of suitable make, hermetically sealed, and capable of withstanding an internal pressure of 275 kPa, packed in kieselguhr or vermiculite in tins. | 10% | 1 kg | (1) For transport only— In wooden cases. Not more than 6 glass ampoules in tins in each case. | | |

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| | (2) Strongly made and perfectly tight drums of 2.5 mm body and 3 mm ends fitted with rolling hoops and reinforced ends. For drums below 70 L, the body may be 2 mm and the ends 2.5 mm. Test pressure 140kPa. For tropical climates the ends of the drums must be dished or fitted with stiffeners and tested by hydraulic pressure to 275 kPa. | 10% | 560 kg | (2) — | | | |
| THIOGLYCOLLIC ACID. | (1) Glass or earthenware or plastic containers of suitable make, effectively closed. | 10% | 10 L | (1) For transport only—Packed with effective absorbent material in wooden cases. Not more than 50L in each case. | E and F | 25 L | 25 L |
| | (2) —do— | 10% | 70 L | (2) Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or | | | |

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| | | | | | | 5 L |
| | | | | | — | |
| | | | | | D and E | |
| | | | | *(c)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, create or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper; or<br>*(d)* wooden cases with suitable protective material;<br>*(e)* for plastic containers only: suitable metal drums so designed as to fit the plastic containers firmly. | |
| | | | 10 L | (1) For transport only—<br>Packed with whiting or other effective absorbent material in wooden cases. Not more than 50 L in each case. | | |
| | | | 50 L | (2) Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or | | |
| | | 10% | | | | |
| | (1) Glass or earthenware containers of suitable make, effectively closed. | | | | | |
| THIONYL CHLORIDE. | (2) —do— | 10% | | | | |

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| | | | | | *(b)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, crate or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper; or | | |
| | (3) Suitable metal drums, effectively closed. | 10% | — | (3) *(c)* wooden cases with suitable protective material. — | | | |
| TITANIUM TETRACHLORIDE. | (1) Glass or earthenware containers of suitable make, effectively closed. | 10% | 10 L | (1) For transport only— Packed with whiting or other effective absorbent material in wooden cases. Not more than 50 L in each case. | E and H | — | 5 L |
| | (2) Glass or earthenware containers of suitable make, effectively closed. | 10% | 30 L | (2) Packed singly in— *(a)* wicker hampers with wicker bonnets; or | | | |

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## 85. Offences and penalties

Any person who contravenes any of the provisions of regulation 83 or 84 shall be guilty of an offence and shall be liable on summary conviction to a fine of $5,000 and imprisonment for 2 months.

# PART V

# DANGEROUS GOODS IN CATEGORY 4 (POISONOUS SUBSTANCES)

## 86. Interpretation

In this Part, unless the context otherwise requires—

"container" (盛器), except where a particular type of container is mentioned, means any receptacle used for the storage or conveyance of poisonous substances;

"poisonous substance" (有毒物質), except where a particular type of poisonous substance is mentioned, means any dangerous goods in category 4.

## 87. Application for licence to manufacture or store poisonous substances

(1) Every application, pursuant to any of the provisions of section 6 of the Ordinance, for any licence to manufacture or store any poisonous substance shall be made in writing addressed to the Authority and, in the case of any application for a licence to store any poisonous substance, shall be accompanied by 2 copies of a plan, as nearly as may be to scale, of the store, and every such plan shall include the following particulars—

(a) the siting of the store;

(b) the material of which it is or is to be constructed;

(c) any means of ventilation; and

(d) such other particulars, if any, as the Authority may require to be shown on the plan,

(2) Every plan submitted pursuant to the provisions of paragraph (1) shall be accompanied by a statement in writing declaring

the nature and maximum quantity of the poisonous substance or substances in respect of which the licence is required.

(3) Every plan submitted pursuant to the provisions of paragraph (1), or any modification thereof, which is approved by the Authority shall be endorsed to that effect and one copy shall be returned to the applicant and one retained by the Authority.

**88. Conditions for grant of licence**

No licence shall be granted or renewed by the Authority for the storage of any poisonous substance unless the Authority is satisfied in relation to the store that—

(a) the site of the store and the plan referred to in regulation 87 have been approved by him and the construction of the store conforms with the plan; and

(b) in the case of any part of the store intended for the storage of any poisonous substance in category 4, class 1, the means of ventilation is adequate. *(L.N. 386 of 1993)*

**89. Store to be kept locked**

Any person being in charge of any store shall cause every entrance thereto to be at all times securely closed and locked except when access is required to the store for the purposes of inspection, maintenance or the handling of goods.

**90. Children and unauthorized persons not permitted in store**

No person under the age of 14 years, and, except with the permission of the licensee of the store, no person over that age, shall be in any store containing any poisonous substance.

**91. Restriction on storage together of certain substances in stores**

No person shall store, or cause or permit to be stored, any dangerous goods in category 4 in any store together with any

goods other than dangerous goods in that category.

**92. General provisions relating to packing, conveyance and storage of poisonous substances**

(1) No person shall store or convey, or cause or permit to be stored or conveyed, any substance specified in the first column of the table to this regulation unless such substance is contained in main or inner packing, as the case may be, of a type specified for that substance in the second column of the table.

(2) No person shall fill any container, or cause or permit any container to be filled , with any substance specified in the first column of the table to this regulation to such an extent as to leave within the container less than the minimum air space or ullage specified in the third column of the table opposite the type of packing specified for that substance in the second column of the table.

(3) No person shall fill any container, or cause or permit any container to be filled, with any quantity of any substance specified in the first column of the table to this regulation greater than the maximum quantity or net weight thereof specified in the fourth column of the table opposite the type of packing specified for that substance in the second column of the table.

(4) No person shall store or convey, or cause or permit to be stored or conveyed, any container containing any substance specified in the first column of the table to this regulation unless such container is enclosed in protective or outer packing of the type specified in the fifth column of the table opposite the type of packing for that substance specified in the second column of the table.

(5) No person shall store or convey, or cause or permit to be stored or conveyed, any substance specified in the first column

of the table to this regulation unless every main or inner packing and every protective or outer packing containing such substance bears the label or labels prescribed in the First Schedule indicated by the letter or letters appearing the sixth column of the table opposite that substance: *(L.N. 386 of 1993)*

Provided that, where any inner packing of any substance is already conspicuously marked in English and Chinese in such manner as to indicate the poisonous nature of the contents, nothing in this paragraph shall be construed to require the substitution therefor, or the addition thereto, of any label prescribed in the First Schedule.

(6) Section 6 of the Ordinance shall not apply to the storage of any substance specified in the first column of the table to this regulation— *(L.N. 71 of 1964)*

(a) in any quantity not exceeding that, if any, specified for that substance in the seventh column of the table; or

(b) in any quantity not exceeding that, if any, specified for that substance in the eighth column of the table if it is stored solely—

(i) for use in and for the purposes of a hospital or maternity home in respect of which a person is registered under the Hospitals, Nursing Homes and Maternity Homes Registration Ordinance (Cap. 165); *(L.N. 175 of 1969)*

(ii) for use in and for the purposes of a mental hospital within the meaning of the Mental Health Ordinance (Cap. 136);

(iii) by or on behalf of, and for the purposes of the practice of, a registered medical practitioner within the meaning of the Medical Registration Ordinance (Cap. 161);

(iv) by or on behalf of, and for the purposes of the practice of, a registered dentist within the meaning of the Dentists Registration Ordinance (Cap. 156);

(v) by or on behalf of, and for the purposes of the business of, an authorized seller of poisons within the meaning of the Pharmacy and Poisons Ordinance (Cap. 138); or

(vi) for use in and for the purposes of any laboratory. *(L.N. 40 of 1973)*

TABLE *(L.N. 17 of 1966; L.N. 219 of 1975; L.N. 83 of 1976; L.N. 273 of 1977; L.N. 119 of 1983; L.N. 386 of 1993; 71 of 1999 s. 3)*

| Substance | Details of main or inner packing | Minimum air space or ullage | Maximum quantity of substance in inner container or net weight of contents | Details of protective or outer packing | Label required | Maximum quantity for which licence not required | |
|---|---|---|---|---|---|---|---|
| | | | | | | Generally | When used for medical, etc. purposes |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Class 1— Substances giving off poisonous gas or vapour. | | | | | | | |
| ACETONE CYANOHYDRIN effectively stabilized. | (1) Glass or earthenware containers of suitable make, effectively closed. | 5% | 10 L | (1) For transport only— Packed with sawdust or other effective absorbent material in wooden cases. Not more than 50 L in each case. | D | 25 L | 25 L |
| | (2) Suitable steel drums, effectively closed. | 5% | 250 L | (2) — | | | |

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| ALKALINE SOLUTIONS of sodium chlorite. | Glass, earthenware or compatible plastic containers of suitable make, effectively closed. | 10% | 10 L | (1) | For transport only—Packed with effective absorbent material in wooden case. (Earthenware containers need only be wickered to the shoulder in lieu of absorbent material). | E | 250 L |
| | | | 200 L | (2) | Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or | E | 250 L |
| | | | | | | | 250 L |

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| AMMONIA SOLUTIONS containing not less than 10% ammonia by weight. | (1) Glass or earthenware containers of suitable make, effectively closed. | 10% | 10 L | (1) For transport only—Packed with effective absorbent material in wooden cases. Not more than 50 L in each case. | D | 50 L | 100 L |
| | | | | *(c)* strong iron hampers with iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, crate or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper; or<br>*(d)* wooden cases with suitable protective material. | | | |

| (2) | | | | |
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| | —do— | 10% | 70 L | Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or<br>*(c)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, crate or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper; or |

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| | (3) Suitable steel drums or steel barrels hydraulically tested to 275 kPa if the specific gravity of the ammonia solution exceeds 0.981, or to 450 kPa if the specific gravity of the solution is 0.891 or less.<br>(4) Large containers approved by the Authority. | 10% | 500 L | *(d)* wooden cases with suitable protective material.<br>(3) —<br>(4) — | | | | |
| ANILINE (Aniline Oil). | (1) Glass or earthenware containers of suitable make, effectively closed.<br>(2) Tins or cans of suitable make, effectively closed.<br>(3) Suitable metal drums, effectively closed. | 5%<br>5%<br>5% | 10 L<br>—<br>500 L | (1) For transport only—Packed with effective absorbent material in wooden cases. Not more than 50 L in each case.<br>(2) —do—<br>(3) — | D | 25 L | 25 L | |

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| ARSENIC BROMIDE. | Glass or earthenware containers of suitable make, effectively closed. | — | — | For transport only—<br>Packed with suitable protective material in wooden cases. | D | 2.5 kg |
| ARSENIC CHLORIDE. | Glass or earthenware containers of suitable make, effectively closed. | 5% | 10 L | For transport only—<br>Packed with effective absorbent material in wooden cases. Not more than 50 L in each case. | D | 2.5 kg |
| BERYLLIUM Powder, Flake or Swarf, and BERYLLIUM HYDROXIDE, BERYLLIUM OXIDE and BERYLLIUM SULPHATE. | (1) Suitable polythene or glass containers, effectively closed. | — | 10 kg | (1) Packed singly in a suitable outer metal container or in a fire resisting wooden case. A 40 mm space must be left between the inner and outer packing. This space must be filled with an inert fire resisting material (e.g. calcium fluoride or kieselguhr). | D | 5 kg | 5 kg |

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| | | | | | | | 5 kg |
| | | | | | | 5 kg | |
| | | | | | D | | |
| | | | | (2) | Packed singly in a suitable outer metal container. A space of not less than 75 mm must be left between the inner and outer packing and maintained by suitable fire resisting spacers. This space must be filled with an inert fire resisting material (e.g. calcium fluoride or kieselguhr). | | |
| | | | | (1) | Packed singly in a suitable polythene lined outer metal container or in a polythene lined fire resisting wooden case. A 40 mm space must be left between the inner and outer packing. This space must be filled with an inert fire resisting material (e.g. calcium floride or kieselguhr). | | |
| | | | — | | | | |
| | | | 10 kg | | | | |
| | | — | | | | | |
| | | (1) Suitable polythene or glass containers, effectively closed. | | | | | |
| | — | | | | | | |
| (2) Suitable metal drums, effectively closed. | | | | | | | |
| BERYLLIUM CHLORIDE. | | | | | | | |

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| | (2) Rigid polythene containers, effectively closed. | — | — | (2) Packed singly in a polythene lined mild steel drum, effectively closed. A 75 mm space must be left between the inner and outer packing. This space must be filled with an inert fire resisting material (e.g. calcium fluoride or kieselguhr). | | | | |
| BERYLLIUM NITRATE. | As for Beryllium Chloride. | | | | D & G | 5 kg | 5 kg | |
| BERYLLIUM or BERYLLIUM OXIDE, Ingots and Solid Components of. | Components or ingots to be individually wrapped. | — | — | Embedded in not readily inflammable material and packed in substantial metal or fire resisting wooden containers. The component or ingot to be so packed as to prevent excessive movement. | D | 5 kg | 5 kg | |
| | Note: Ingots or Components less than 0.8 mm thick should be packed as for Beryllium Powder. Flake or Swarf. | | | | | | | |

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| BLEACHING POWDER (Chloride of Lime, Calcium hypochlorite). | — | — | — | — | D | 250 kg | 250 kg |
| BROMINE, and Solutions of Bromine. | Glass or earthenware containers of suitable make, effectively closed. | 10% | 3 L | For transport only—<br>Packed in substantial wooden cases. Not more than 30 L in each case; each container completely surrounded by kieselguhr, exfoliated vermiculite or an intimate mixture of equal parts by weight of whiting and sawdust. | D | — | 5 kg |
| CARBON TETRACHLORIDE. | (1) Capsules. | — | — | (1) Bottles or tins. | Bottles and cases D | 100 L | 100 L |
| | (2) Glass or earthenware containers of suitable make, effectively closed. | 10% | 10 L | (2) For transport only—<br>Packed with effective absorbent material in wooden cases. Not more than 50 L in each case. | | | |

| (3) | —do— | 10% | 70 L | (3) |
|---|---|---|---|---|
| | | | | Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or<br>*(c)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, crate or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper; or |

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| | | | | | *(d)* wooden cases with suitable protective material. | |
| | (4) Tins or cans of suitable make, effectively closed. | 10% | 10% | (4) | For transport only—Packed in wooden cases. Not more than 50 L in each case. | |
| | (5) Suitable metal drums, effectively closed. | 10% | 500 L | (5) | — | |
| CHLOROBROMO-METHANE. | As for Carbon Tetrachloride. | | | | | |
| CHLOROFORM. | (1) Glass or earthenware containers of suitable make, effectively closed. | 10% | 10 L | (1) | For transport only—Packed with effective absorbent material in wooden cases. Not more than 50 L in each case. | — |
| | (2) —do— | 10% | 70 L | (2) | Packed singly in— *(a)* wicker hampers with wicker bonnets; or | 100 L |

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|---|
| 100 L |

*(b)* stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or

*(c)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, crate or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper; or

*(d)* wooden cases with suitable protective material.

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| | (3) Tins or cans of suitable make, effectively closed. | 10% | — | (3) For transport only— Packed in wooden cases. Not more than 50 L in each case. | | | |
| | (4) Suitable metal drums, effectively closed. | 10% | 500 L | (4) — | | | |
| CHLOROPICRIN (Trichloronitro-methane). | (1) Glass bottles of suitable make, stoppered and luted, packed with effective absorbent material in tins. | 5% | 3 L | (1) For transport only— In wooden cases. Not more than 30 L in each case. | D | — | 5 kg |
| | (2) Suitable metal drums, effectively closed. | 5% | 250 L | (2) — | | | |
| DICHLORO-METHANE (Methylene Chloride). | (1) Glass or earthenware containers of suitable make, effectively closed. | 10% | 10 L | (1) For transport only— Packed with effective absorbent material in wooden cases. Not more than 50 L in each case. | — | 100 L | 100 L |
| | (2) Tins or cans of suitable make, effectively closed. | 10% | — | (2) For transport only— In wooden cases. Not more than 50 L in each case. | | | |
| | (3) Suitable metal drums, effectively closed. | 10% | 500 L | (3) — | | | |

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| DIETHYL SULPHATE (Enthyl Sulphate). | (1) Glass or earthenware containers of suitable make, effectively closed. | 10% | 3 L | (1) For transport only—Packed with effective absorbent material in wooden cases. Not more than 50 L in each case. | D | — | 5 kg |
| | (2) —do— | 10% | 30 L | (2) Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, crate or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper; or<br>*(c)* wooden cases with suitable protective material. | | | |

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| | (3) Suitable metal drums, effectively closed. | 10% | 250 L | — | | | |
| DIMETHYL SULPHATE (Methyl Sulphate). | (1) Glass or earthenware containers of suitable make, effectively closed. | 10% | 3 L | (1) For transport only— Packed with effective absorbent material in wooden cases. Not more than 50 L in each case. | D | — | 5 kg |
| | (2) Suitable metal drums, effectively closed. | 10% | 250 L | (2) — | | | |
| HYDRAZINE HYDRATE. | (1) Glass or polythene bottles of suitable make, effectively closed. | 5% | 3 L | (1) For transport only— Packed with suitable protective material in wooden cases. Not more than 30 L in each case. | D and E | 2.5 kg | 10 kg |
| | (2) Glass stoppered glass containers or polythene stoppered polythene containers of suitable make, effectively closed. | 5% | 50 L | (2) Packed singly in wooden cases with suitable protective material. | | | |
| | (3) Suitable polythene containers of not less than 1.25 mm thickness, effectively closed. | 5% | 50 L | (3) Packed singly and tightly in suitable steel drums not thinner than 0.8 mm, effectively closed. | | | |

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| | (4) Polythene liner of not less than 1.4 mm. | 5% | 200 L | (4) Packed singly and tightly in suitable steel drums not thinner than 10 mm, effectively closed. | | | |
| | (5) Suitable stainless steel drums tested by hydraulic pressure to 350 kPa, effectively closed. | 5% | 250 L | (5) — | | | |
| | (6) Suitable polythene containers of not less than 1.6 mm thickness, effectively closed. | 5% | 200 L | (6) Packed singly and tightly in a suitable steel drum not thinner than 1.2 mm with securely fastened lid. | | | |
| HYDROCYANIC ACID SOLUTIONS (Prussic Acid). | Glass containers of suitable make, effectively closed. | 10% | 3 L | For transport only— Packed with effective absorbent material in wooden cases. Not more than 25 L in each case. | D | — | 2.5 kg |
| HYDROGEN CYANIDE ANHYDROUS (stabilized). | (1) In cylinders subject to the provisions of Part III of these regulations. | — | — | (1) — | D | — | 0.5 kg |

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| LEAD TETRAETHYL. | (1) Glass containers of suitable make, stoppered and luted, packed with effective absorbent material in tins. | 10% | 3 L | (1) For transport only—Packed in cases. Not more than 30 L in each case. | D | — | 2.5 kg |
| | (2) Tins or cans of suitable make, effectively closed, packed in outer metal containers. | 10% | 3 L | (2) For transport only—Packed in wooden cases. Not more than 30 L in each case. | | | |
| | (3) Suitable metal drums, effectively closed. | 10% | 250 L | (3) — | | | |
| LEAD TETRAMETHYL. | (1) Glass containers of suitable make, stoppered and luted, packed with effective absorbent material in tins. | 10% | 3 L | (1) For transport only—Packed in cases. Not more than 30 L in each case. | D | — | 2.5 kg |
| | (2) Tins or cans of suitable make, effectively closed, packed in outer metal containers. | 10% | 3 L | (2) For transport only—Packed in wooden cases. Not more than 30 L in each case. | | | |
| | (3) Suitable metal drums, effectively closed. | 10% | 250 L | (3) — | | | |
| METHYLENE DIPHENYL DIISOCYANATE. | (1) Glass containers of suitable make, effectively closed. | 5% | 200 L | Packed with effective absorbent material in wooden cases. | D | 30 L | 30 L |

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| | (2) Drums or tins of suitable make effectively closed. | | | | | | 5 kg |
| MOTOR FUEL ANTI-KNOCK COMOPUNDS (Ethyl Fluid). | (1) Tins or cans of suitable make, hermetically sealed, packed in metal containers. | 5% | 3 L | (1) For transport only—Packed in wooden cases. Not more than 30 L in each case. | D | — | |
| | (2) Suitable metal drums, hermetically sealed. | 5% | 250 L | (2) — | | | |
| | (3) Specially constructed tanks approved by the Authority. | — | — | (3) — | | | |
| 1, 5—NAPHTHALENE DIISOCYANATE. | (1) Glass containers of suitable make, effectively closed. | 5% | 200 L | Packed with effective absorbent material in wooden cases. | D | 30 L | 30 L |
| | (2) Drums or tins of suitable make effectively closed. | | | | | | |
| NITROBENZENE (Nitrobenzol, Mirbane oil). | (1) Glass or earthenware containers of suitable make, effectively closed. | 5% | 10 L | (1) For transport only—Packed with effective absorbent material in wooden cases. Not more than 50 L in each case. | D | 50 L | 100 L |

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| | (2) Tins or cans of suitable make, effectively closed. | 5% | — | (2) For transport only—<br>Packed with effective absorbent material in wooden cases. Not more than 50 L in each case. | | 10 L | |
| | (3) Suitable metal drums, effectively closed. | 5% | 500 L | (3) — | | | 25 L |
| NITROCHLORO-BENZENES (Ortho-, Meta-, and Para-). | (1) Glass or earthenware containers of suitable make, effectively closed. | — | — | (1) For transport only—<br>Packed with suitable protective material in wooden cases. | D | | |
| | (2) —do— | — | — | (2) For transport only—<br>Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or | | | |

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| ORTHODICHLO-ROBENZENE. | Any suitable containers. | 5% | — | — | — | 10 L | 25 kg |
| | (3) Tins or cans of suitable make, effectively closed. | — | — | *(c)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, crate or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter the top of the hamper. (3) Packed with suitable protective material in wooden cases. | | | |
| | (4) Suitable metal drums, effectively closed. | — | — | (4) — | | | |
| | (5) Suitable barrels or cases of wood, lined or coated internally with paper or other suitable material, effectively closed. | — | — | (5) — | | | |

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| PARADICHLORO-BENZENE. | Any impervious containers. | — | — | — | — | 25 kg | 25 L | |
| PARATHION (Diethyl p-nitro-phenyl thiophosphate). | (1) Glass bottles of suitable make, effectively closed. | 5% if liquid | 120 mL if liquid | (1) | For transport only—Packed with effective absorbent material in wooden cases. If liquid, not more than 30 L in each case. | D | — | — |
| | (2) Tins or cans of suitable make, effectively closed. | 5% if liquid | 1 200 mL if liquid | (2) | For transport only—Packed with effective absorbent material in wooden cases. If liquid, not more than 60 L in each case. | | | |
| | (3) Suitable metal drums, effectively closed. | 5% if liquid | 500 mL if liquid | (3) | — | | | |
| PENTACHLORO-ETHANE. | (1) Glass or earthenware containers of suitable make, effectively closed. | 5% | 10 L | (1) | For transport only—Packed with effective absorbent material in wooden cases. Not more than 50 L in each case. | — | 100 L | 100 L |

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| | (2) Tins or cans of suitable make, effectively closed. | 5% | — | (2) For transport only—Packed in wooden cases. Not more than 50 L in each case. | — | 250 kg if solid<br>250 L if liquid | 250 kg if solid<br>250 L if liquid |
| | (3) Suitable metal drums, effectively closed. | 5% | 500 L | (3) — | — | | |
| PHENOL (CARBOLIC ACID) and its homologues, e.g. cresols (CRESYLIC ACID) and other tar acids and liquid preparations thereof. | (1) Glass or earthenware containers of suitable make, effectively closed. | 5% if liquid | 10 L if liquid | (1) For transport only—Packed with suitable protective material in wooden cases. If liquid, not more than 50 L in each case. | D and E | | |
| | (2) —do— | 5% if liquid | 70 L if liquid | (2) Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or | | | |

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| POTASSIUM HYPOCHLORITE SOLUTIONS. | (1) | Glass or earthenware containers of suitable make, effectively closed. Vented containers to be used when there is more than 5% available chlorine in the solution. | 10% | 10 L | (1) | For transport only—<br>Packed with effective absorbent material in wooden cases. (Earthenware containers need only be wickered to the shoulder in lieu of absorbent material). | D | 250 L | 250 L |
| | (2) | Glass or earthenware containers of suitable make, fitted with pressure relief valve or vent. | 10% | 70 L | (2) | Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or | | | |

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| SODIUM HYPOCHLORITE SOLUTIONS. | (1) Glass or earthenware containers of suitable make, effectively closed. Vented containers to be used when there is more than 5% available chlorine in the solution. | 10% | 10 L | (1) For transport only—Packed with effective absorbent material in wooden cases. (Earthenware containers need only be wickered to the shoulder in lieu of absorbent material). | D | 250 L | 250 L |
| | | | | *(c)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, crate or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter the top of the hamper; or<br>*(d)* wooden cases with protective material. | | | |

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| Glass or earthenware containers of suitable make, fitted with pressure relief valve or vent. | 10% | 70 L | Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or<br>*(c)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, crate or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter the top of the hamper; or<br>*(d)* wooden cases with suitable protective material. | |

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| TETRACHLORO-ETHANE (Acetylene Tetrachloride). | (1) Glass or earthenware containers of suitable make, effectively closed. | 5% | 10 L | (1) For transport only—Packed with effective absorbent material in wooden cases. Not more than 50 L in each case. | — | 100 L | 100 L |
| | (2) Tins or cans of suitable make, effectively closed. | 5% | — | (2) For transport only—Packed in wooden cases. Not more than 50 L in each case. | | | |
| | (3) Suitable metal drums, effectively closed. | 5% | 500 L | (3) — | | | |
| TETRACHLORO-ETHYLENE (Perchloro-ethylene). | (1) No restriction, other than licensing, on this substance when contained in capsules packed in bottles in wooden cases. | | | | — | 100 L | 100 L |
| | (2) Glass or earthenware containers of suitable make, effectively closed. | 5% | 10 L | (2) For transport only—Packed with effective absorbent material in wooden cases. Not more than 50 L in each case. | | | |
| | (3) Tins or cans of suitable make, effectively closed. | 5% | — | (3) For transport only—Packed in wooden cases. Not more than 50 L in each case. | | | |

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| | (4) Suitable metal drums, effectively closed. | 5% | 500 L | — | | | |
| TRICHLORO-ETHANE (1, 1, 1— and 1, 1, 2—) | (1) Capsules | 5% | 10 L | (1) Packed in bottles in wooden cases. | — | 100 L | 100 L |
| | (2) Glass or earthenware containers of suitable make, effectively closed. | | | (2) For transport only— Packed with effective absorbent material in wooden cases. Not more than 50 L in each case. | — | 100 L | 100 L |
| TRICHLORO-ETHYLENE. | (1) No restrictions, other than licensing, on this substance when contained in capsules packed in bottles in wooden cases. | | | | — | 100 L | 100 L |
| | (2) Glass or earthenware containers of suitable make, effectively closed. | 5% | 10 L | (2) For transport only— Packed with effective absorbent material in wooden cases. Not more than 50 L in each case. | | | |
| | (3) Tins or cans of suitable make, effectively closed. | 5% | — | (3) For transport only— Packed in wooden cases. Not more than 50 L in each case. | | | |
| | (4) Suitable metal drums, effectively closed. | 5% | 500 L | (4) — | | | |

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| Class 2—Certain other poisonous substances. | | | | | | | | | |
| ARSENIC COMPOUNDS other than those specified elsewhere in Category 4, Class 2. | (1) | Glass or earthenware containers of suitable make, effectively closed. | 5% if liquid | 10 L if liquid | (1) | For transport only—<br>Packed with effective absorbent material in wooden cases. If liquid, not more than 50 L in each case. | D 1 | 5 kg if solid<br>10 L if liquid | 5 kg if solid<br>10 L if liquid |
| | (2) | —do— | 5% if liquid | 70 L if liquid | (2) | For transport only—<br>Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or | | | |

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| | | | | | | *(c)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, crate or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter the top of the hamper; or<br>*(d)* wooden cases with protective material. | |
| | | | | | | (3) For transport only—<br>Packed with suitable protective material in wooden cases or in fibreboard cases. Not more than 50 kg in each case. | |
| | | | | | | (4) —do— | |
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| | (5) Tins or cans of suitable make, effectively closed. | 5% if liquid | — | (5) For transport only—<br>Packed with effective absorbent material in wooden cases. If liquid not more than 50 L in each case. | | | |
| | (6) Suitable metal drums, effectively closed. | 5% if liquid | 500 L if liquid | (6) — | | | |
| | For solids— | | | | | | |
| | (7) Suitable barrels or cases of wood, lined or coated internally with paper or other suitable material, effectively closed. | — | — | (7) — | | | |
| | (8) Double-walled paper bags, securely closed. | — | — | (8) For transport only—<br>Packed tightly in outer cases. | | | |
| ARSENIC TRIOXIDE (White Arsenic). | (1) Glass or earthenware containers of suitable make, effectively closed. | — | — | (1) For transport only—<br>Packed with suitable protective material in wooden cases. | D 1 | 5 kg | 10 kg |
| | (2) —do— | — | — | (2) For transport only—<br>Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or | | | |

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| | | | | *(b)* stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or<br>*(c)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, crate or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter the top of the hamper; or<br>*(d)* wooden cases with suitable protective material. | (3) For transport only—<br>Packed with suitable protective material. |
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| | (4) Suitable metal drums, effectively closed.<br>(5) Suitable wooden barrels, lined or coated internally with paper or other suitable material, effectively closed.<br>(6) Double-walled paper bags, securely closed. | — | — | (4) —<br>(5) —<br>(6) Packed tightly in outer cases. | | | | |
| BARIUM SALTS (except Barium Sulphate, Barium Cyanide and such salts of Barium as are included in Category 7). | (1) Glass or earthenware containers of suitable make, effectively closed.<br>(2) —do— | —<br>— | — | (1) For transport only—<br>Packed with suitable protective material in wooden cases.<br>(2) For transport only—<br>Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or | D 1 | 10 kg | 25 kg | |

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| | | | | | | | | | (c) strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, crate or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter the top of the hamper. |
| | | | | | | | | (3) | Packed with suitable protective material in wooden cases. Not more than 50 kg in each case. |
| | | | | | | | | (4) | —do— |
| | | | | | | | | (5) | For transport only— Packed with suitable protective material in wooden cases. |
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| | | | | | | | | (3) | Suitable polythene bags, effectively closed. |
| | | | | | | | | (4) | Suitable vulcanized rubber lined cartons, effectively closed with a double cap. |
| | | | | | | | | (5) | Tins or cans of suitable make, effectively closed. |
| | | | | | | | | (6) | Suitable metal drums, effectively closed. |

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| | (7) Suitable wooden barrels, lined or coated internally with paper or other suitable material, effectively closed.<br>(8) Double-walled paper bags, securely closed.<br>(9) Sound hessian bags, paper lined, securely closed.<br>(10) 5 ply paper bags, the inner ply being coated with polythene, securely closed. | — | — | (7) —<br>(8) Tightly packed in outer cases.<br>(9) —<br>(10) — | | | | 10 kg |
| CYANIDES, METALLIC (except Ferricyanides and Ferrocyanides). | (1) Glass or earthenware containers of suitable make, effectively closed.<br>(2) Tins or cans of suitable make, effectively closed.<br>(3) Suitable polythene bags, effectively closed. | —<br>—<br>— | —<br>—<br>— | (1) Packed with suitable protective material in wooden cases.<br>(2) Packed with suitable protective material in wooden cases.<br>(3) For transport only—Packed with suitable protective material in wooden cases. Not more than 50 kg in each case. | D 1 | 5 kg | | |

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| | (4) Suitable vulcanized rubber lined cartons, effectively closed with a double cap.<br>(5) Suitable metal drums, effectively closed. | — | — | —do— | — | 10 kg | |
| DINITRO-BENZENES; DINITRO-TOLUENES. | (1) Glass or earthenware containers of suitable make, effectively closed.<br>(2) —do— | — | — | (1) For transport only—<br>Packed with suitable protective material in wooden cases.<br>(2) For transport only—<br>Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or | — | 10 kg | 10 kg |

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| | | | | | | | 2.5 kg |
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| | | | | | D 1 | | |
| | | | | (1) | For transport only—<br>Packed with suitable protective material in wooden cases. | | |
| | | | | (2) | For transport only—<br>Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or | | |
| (5) | Provided substance will remain solid at any temperature likely to be met with under all conditions of transport, suitable barrels or cases of wood, lined or coated internally with paper or other suitable material, effectively closed. | — | — | — | | | |
| DINITROCHLORO-BENZENES (Chlorodinitro-benzenes). | (1) Glass or earthenware containers of suitable make, effectively closed. | — | — | — | | | |
| | (2) Glass or earthenware containers of suitable make, effectively closed. | — | — | — | | | |

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| | | | | | | (c) strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, crate or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter the top of the hamper. |
| | | | (3) For transport only—Packed with suitable protective material in wooden cases. | (4) — | | |
| LEAD ACETATE. | (1) Glass or earthenware containers of suitable make, effectively closed. | — | — | (1) For transport only—Packed with suitable protective material in wooden cases. | D 1 | 10 kg | 25 kg |
| | (3) Tins or cans of suitable make, effectively closed. | — | — | — | | | |
| | (4) Suitable metal drums, effectively closed. | — | — | — | | | |

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| (2) | — | — | (2) For transport only—<br>Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or<br>*(c)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, crate or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter the top of the hamper. |
| Glass or earthenware containers of suitable make, effectively closed. | | | |

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| | (3) Suitable polythene bags, effectively closed.<br>(4) Tins or cans of suitable make, effectively closed.<br>(5) Suitable metal drums, effectively closed.<br>(6) Suitable barrels or cases of wood, lined or coated internally with paper or other suitable material, effectively closed.<br>(7) Double-walled paper bags, securely closed.<br>(8) Sound hessian bags, paper lined, securely closed. | — | — | (3) Packed with suitable protective material in wooden cases. Not more than 50 kg in each case.<br>(4) For transport only—Packed with suitable protective material in wooden cases.<br>(5) —<br>(6) —<br>(7) Tightly packed in outer cases.<br>(8) — | | | |
| MERCURY SALTS (except Mercurous Chloride, Mercuric Cyanide). | (1) Glass or earthenware containers of suitable make, effectively closed. | — | — | (1) For transport only—Packed with suitable protective material in wooden cases. If liquid, not more than 50 L in each case. | D 1 | 10 kg | 25 kg |

| (2) | | | | |
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| —do— | — | — | — | For transport only—<br>Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or<br>*(c)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, crate or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter the top of the hamper. |
| (2) | | | | |

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| (3) Suitable vulcanized rubber lined cartons, effectively closed with a double cap. | — | — | (3) Packed with suitable protective material in wooden cases. Not more than 50 kg in each case. | | | | |
| (4) Tins or cans of suitable make, effectively closed. | — | — | (4) For transport only—Packed with suitable protective material in wooden cases. | | | | |
| (5) Suitable metal drums, effectively closed. | — | — | (5) — | | | | |
| For solids only— | | | | | | | |
| (6) Suitable polythene bags, effectively closed. | — | — | (6) Packed with suitable protective material in wooden cases. Not more than 50 kg in each case. | | | | |
| (7) Suitable barrels or cases of wood, lined or coated internally with paper or other suitable material, effectively closed. | — | — | (7) — | | | | |
| (8) Double-walled paper bags, securely closed. | — | — | (8) Tightly packed in outer cases. | | | | |
| (9) Suitable polythene bags, effectively closed. | — | — | (9) Packed in fibreboard drums of suitable make, effectively closed. Not more than 50 kg in each drum. | | | | |

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| NICOTINE, Salts of NICOTINE, preparations containing NICOTINE or any Salt of NICOTINE. | (1) | Glass or earthenware containers of suitable make, effectively closed. | 5% if liquid | 10 L if liquid | (1) | For transport only— Packed with effective absorbent material in wooden cases. If liquid, not more than 50 L in each case. | D 1 | 100 L if liquid | 100 L if liquid |
| | (2) | Glass or earthenware containers of suitable make, effectively closed. | 5% if liquid | 10 L if liquid | (2) | For transport only— Packed with effective absorbent material in fibreboard containers approved by the Authority. If liquid, not more than 35 L in each case. | | | |
| | (3) | Tins or cans of suitable make, effectively closed. | 5% if liquid | 10 L if liquid | (3) | For transport only— Packed with effective absorbent material in wooden cases. If liquid, not more than 50 L in each case. | | | |
| | (4) | —do— | 5% if liquid | 10 L if liquid | (4) | For transport only— Packed with effective absorbent material in fibreboard containers approved by the Authority. If liquid, not more than 35 L in each case. | | | |
| | (5) | Suitable metal drums, effectively closed. | 5% if liquid | 10 L if liquid | — | | | | |

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| NITROTOLUENES (Ortho-, Meta-, and Para-). | (1) | Glass or earthenware containers of suitable make, effectively closed. | 5% if liquid | 10 L if liquid | (1) | For transport only—Packed with suitable protective material in wooden cases. If liquid, not more than 50 L in each case. | D 1 | 50 kg if solid<br>50 L if solid | 50 kg if liquid<br>50 L if liquid |
| | (2) | —do— | 5% if liquid | 70 L if liquid | (2) | Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or | | | |

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| PARANI-TROANILINE. | (1) Glass or earthenware containers of suitable make, effectively closed.<br>(2) Glass or earthenware containers of suitable make, effectively closed. | — | — | (1) For transport only—<br>Packed with suitable protective material in wooden cases.<br>(2) For transport only—<br>Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or | D 1 | 5 kg | 5 kg |

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| PENTACHLORO-PHENOL. | (1) Glass or earthenware containers of suitable make, effectively closed. | — | — | (1) For transport only— Packed with suitable protective material in wooden cases, or fibreboard cases approved by the Authority. | D 1 | 5 kg | 5 kg |
| | (2) Tins or cans of suitable make, effectively closed. | — | — | (2) For transport only— Packed with suitable protective material in wooden cases, or fibreboard cases approved by the Authority. | | | |
| | (3) Double-walled paper bags, effectively closed. | — | — | (3) Packed tightly in outer wooden cases, or fibreboard cases approved by the Authority. | | | |
| | (4) Polythene-lined fibre drums, securely closed. | — | 100 kg | (4) — | | | |
| | (5) Polythene-lined plywood drums, securely closed. | — | 100 kg | (5) — | | | |
| | (6) Suitable metal drums, effectively closed. | — | — | (6) — | | | |
| PHENYLENE DIAMINES AND TOLUYLENE DIAMINES. | (1) Glass or earthenware containers of suitable make, effectively closed. | — | — | (1) For transport only— Packed with suitable protective material in wooden cases. | D 1 | 5 kg | 10 kg |

| | | | |
|---|---|---|---|
| (2) | — | — | (2) For transport only—<br>Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or<br>*(c)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, crate or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter the top of the hamper. |
| (2) Glass or earthenware containers of suitable make, effectively closed. | — | — | |

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## 93. Offences and penalties

(1) Any person who contravenes any of the provisions of regulation 91 or 92 shall be guilty of an offence and shall be liable on summary conviction to a fine of $5,000 and imprisonment for 2 months.

(2) Any person who contravenes any of the provisions of regulation 89 or 90 shall be guilty of an offence and shall be liable on summary conviction to a fine of $1,000.

# PART VI

# DANGEROUS GOODS IN CATEGORY 5 (SUBSTANCES GIVING OFF INFLAMMABLE VAPOUR)

## 94. Interpretation

In this Part, unless the context otherwise requires—

"container" (盛器), except where a particular type of container is mentioned, means any receptacle used for the conveyance or storage, otherwise than in bulk, of any dangerous goods in category 5;

"dangerous goods" (危險品) means dangerous goods in category 5;

"flash point" (引火點) means, in relation to any liquid, the lowest temperature, if any, at which such liquid will give off vapour which will ignite or explode if mixed with air and exposed to a naked light; *(L.N. 88 of 1991)*

"in bulk" (散裝), in relation to storage, means storage in any tank;

"tank" (貯糟) means any static tank or reservoir used for the storage of dangerous goods in liquid form, and "tankage" (貯槽設施) shall be construed accordingly.

## 95. Application in relation to fuel tanks of vehicles

Nothing in this Part shall apply to any fuel conveyed in the fuel tank of any mechanically propelled vehicle.

### Manufacture, conveyance and storage (in containers)

## 96. Application for licence to manufacture dangerous goods in category 5 or to store such goods in containers

(1) Every application, pursuant to any of the provisions of section 6 of the Ordinance, for any licence to manufacture any dangerous goods, or to store any such goods in containers, shall be made in writing addressed to the Authority and, in the case of any application for any licence to store such goods in containers, shall be accompanied by 2 copies of a plan, as nearly as may be to scale, of the store and every such plan shall include, so far as may be applicable, the following particulars—

(a) the siting of the store;

(b) the material of which the store is or is to be constructed;

(c) where the store does not form part of other premises—

(i) the distance between the store and any other premises or public place; and

(ii) the means of ventilation of the store;

(d) where the store forms part of other premises, sufficient particulars to indicate the position of the store in relation to—

(i) such other parts of the premises as are adjacent to the store;

(ii) any staircase, external fire escape, window or other means of egress from the premises;

(iii) the means of ventilation of the store; and

(e) such other particulars, if any, as the Authority may require to be shown on the plan.

(2) Every plan submitted pursuant to the provisions of paragraph (1) shall be accompanied by a statement in writing declaring—

(a) the maximum quantity and the type of dangerous goods in respect of which the licence is required; and

(b) where the store forms part of any other premises, the purpose for which the other parts of such premises are used.

(3) Every plan submitted pursuant to the provisions of paragraph (1), or any modification thereof, which is approved by the Authority shall be endorsed to that effect and one copy shall be returned to the applicant and one copy retained by the Authority.

## 97. Conditions for grant of licence

No licence shall be granted or renewed by the Authority for the storage in containers of any dangerous goods unless the Authority is satisfied in relation to the store that—

(a) the site of the store and the plan referred to in regulation 96 have been approved by him and the construction of the store conforms with the plan;

(b) the floors, walls, ceiling or roofing, as the case may be, and doors are constructed to his satisfaction of fire resisting materials;

(c) if any part of the store is to be used for the storage of dangerous goods in liquid form, the flooring and walls of such part are surfaced with impervious material and such part of the store is so constructed as to retain—

(i) in the case of spillage of dangerous goods being potable spirits, not less than half the quantity of liquid stored therein; and

(ii) in the case of spillage of dangerous goods not being potable spirits, the total quantity of liquid stored therein; *(L.N. 139 of 1984)*

(d) the means of ventilation at both high and low levels are to his satisfaction and, where applicable, adequately protected by flame traps;

(e) any electrical equipment or fittings are insulated and installed to his satisfaction;

(f) no opening into any sewer or drain is situated inside the store;

(g) the store is provided with such fire extinguishing appliances as he may require; and

(h) every entrance to the store bears a notice in English and Chinese painted thereon in a conspicuous colour indicating that the store contains dangerous goods and prohibiting smoking or the use of naked lights.

**98. Restriction on storage together of certain substances in stores**

(1) No person shall store, or cause or permit to be stored, any dangerous goods in category 5 in any store together with goods other than dangerous goods in that category.

(1A) Nothing in this regulation shall apply to the storage of any liquid being beer, spirits, wine, alcoholic liquor, liquor, spirituous liquor and denatured spirits within the meaning of the Dutiable Commodities Ordinance (Cap. 109). *(L.N. 139 of 1984; 46 of 1996 s. 42)*

(2) Notwithstanding the provisions of paragraph (1) no person shall store, or cause or permit to be stored, in any store any dangerous goods which are immiscible with water together with any such goods which are miscible with water.

(3) For the purposes of paragraph (2) a substance which is only partially miscible with water shall be deemed to be immiscible with water.

**99. General provisions relating to packing, conveyance and storage in containers of dangerous goods in category 5**

(1) No person shall store or convey, or cause or permit to be stored or conveyed, any substance specified in the first

column of the table to this regulation unless such substance is contained in main or inner packing, as the case may be, of a type specified for that substance in the second column of the table.

(2) No person shall fill any container, or cause or permit any container to be filled, with any substance specified in the first column of the table to this regulation to such an extent as to leave within the container less than the minimum air space or ullage specified in the third column of the table opposite the type of packing specified for that substance in the second column of the table.

(3) No person shall fill any container, or cause or permit any container to be filled, with any quantity of any substance specified in the first column of the table to this regulation greater than the maximum quantity or net weight thereof specified in the fourth column of the table opposite the type of packing specified for that substance in the second column of the table.

(4) No person shall store or convey, or cause or permit to be stored or conveyed, any container containing any substance specified in the first column of the table to this regulation unless such container is enclosed in protective or outer packing of the type specified in the fifth column of the table opposite the type of packing for that substance specified in the second column of the table.

(5) No person shall store or convey, or cause or permit to be stored or conveyed, any substance specified in the first column of the table to this regulation unless every main or inner packing and every protective or outer packing containing such substance bears the label or labels prescribed in the First Schedule indicated by the letter or letters appearing in the sixth column of the table opposite that substance:

Provided that, where any inner packing of any such substance is already conspicuously marked in English and Chinese in such manner as to indicate the inflammable nature of the contents, nothing in this paragraph shall be construed to require the substitution therefor, or the addition thereto, of any label prescribed in the First Schedule.

(6) Section 6 of the Ordinance shall not apply to the conveyance or storage of any substance specified in the first column of the table to this regulation—

(a) in any quantity not exceeding that, if any, specified for that substance in the seventh column of the table;

(b) in any quantity not exceeding that, if any, specified for that substance in the eighth column of the table if it is conveyed or stored solely—

(i) for use in and for the purposes of a hospital or maternity home in respect of which a person is registered under the Hospitals, Nursing Homes and Maternity Homes Registration Ordinance (Cap. 165); *(L.N. 175 of 1969)*

(ii) for use in and for the purposes of a mental hospital within the meaning of the Mental Health Ordinance (Cap. 136);

(iii) by or on behalf of, and for the purposes of the practice of, a registered medical practitioner within the meaning of the Medical Registration Ordinance (Cap. 161);

(iv) by or on behalf of, and for the purposes of the practice of, a registered dentist within the meaning of the Dentists Registration Ordinance (Cap. 156);

(v) by or on behalf of, and for the purposes of the business of, an authorized seller of poisons

within the meaning of the Pharmacy and Poisons Ordinance (Cap. 138); or

(vi) for use in and for the purposes of any laboratory. *(L.N. 71 of 1964)*

(7) Subject to paragraph (6), nothing in this regulation shall apply to the conveyance or storage in bulk in liquid form of any dangerous goods in category 5. *(L.N. 40 of 1973)*

TABLE *(L.N. 17 of 1966;L.N. 119 of 1983;L.N. 139 of 1984; 71 of 1999 s. 3)*

| Substance | Details of main or inner packing | Minimum air space or ullage | Maximum quantity of substance in inner container or net weight of contents | Details of protective or outer packing | Label required | Maximum quantity for which no licence is required | |
|---|---|---|---|---|---|---|---|
| | | | | | | Generally | When used for medical, etc. purposes |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Dangerous Goods in Category 5, Class 1. GENERALLY (Flash point below 23℃). (except substances specifically mentioned elsewhere in this Table). | (1) Glass, earthenware or plastic containers of suitable make, hermetically sealed. | $2\frac{1}{2}$ % | 5 L | (1) For transport— Packed in wooden cases with suitable protective material such as sawdust or thick corrugated paper. Not more than 75 L in each case.<br>For storage— No outer packing required. | B1 Containers of the following substances shall also bear a label D— Acrolein, Acrylonitrile, Allyl Alcohol, Amyl Nitrite. | 20 L of any one substance but not more than 40 L in the aggregate. | 20 L of any one substance but not more than 120 L in the aggregate. |

| | | | | | |
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| (2) Tins or tubes of suitable make, hermetically sealed. | $2\frac{1}{2}$ % | 5 L | (2) For transport—<br>Packed in wooden cases. Not more than 75 L in each case.<br>For storage—<br>No outer packing required. | | |
| (3) Metal containers of suitable make, hermetically sealed. | $2\frac{1}{2}$ % | 25 L | (3) — | | |
| (4) Suitable metal drums, hermetically sealed. | $2\frac{1}{2}$ % | 500 L | (4) — | | |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Dangerous Goods in Category 5, Class 2. GENERALLY (Flash point of or exceeding 23°C but not exceeding 66°C). (except substances specifically mentioned elsewhere in this Table). | (1) Glass, earthenware or plastic containers of suitable make, hermetically sealed. | $2\frac{1}{2}$ % | 5 L | (1) For transport only—Packed in wooden cases, or strong fibreboard cases with suitable protective material such as sawdust or thick corrugated paper. Not more than 75 L in each case. | B2 | 20 L of any substance but not more than 40 L in the aggregate.In the case of Polishes, 250 L if liquid or 250 kg if solid. | 40 L of any substance but not more than 120 L in the aggregate.In the case of Polishes, 250 L if liquid or 250 kg if solid. |
| | (2) Tins or tubes of suitable make, hermetically sealed. | $2\frac{1}{2}$ % | 5 L | (2) For transport only—Packed in wooden cases, or strong fibreboard cases approved by the Authority. Not more than 75 L in each case. | | | |
| | (3) Suitable metal containers, hermetically sealed. | $2\frac{1}{2}$ % | 500 L | (3) — | | | |
| Dangerous Goods in Category 5, Class 3. (Fuel oils including diesel oil and furnace oil, having a flash point of or exceeding 66°C). | Any appropriate packing. | — | — | — | — | 2 500 L | 2 500 L |

BENZYL CHLORIDE.

| | | | | | |
|---|---|---|---|---|---|
| (1) Glass or earthenware containers of suitable make, effectively closed. | 5% | 10 L | (1) For transport only—Packed with suitable protective material in wooden cases. Not more than 50 L in each case. | B2 and D | 10 L |
| (2) Suitable metal drums each lined or coated internally with lead or other suitable material, effectively closed. | 10% | 250 L | (2) — | — | |
| (3) When packed with a caustic stabilizer, suitable metal drums, effectively closed. | 10% | 250 L | (3) — | | |
| (4) Glass or earthenware containers of suitable make, effectively closed. | 10% | 50 L | (4) Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or | | |

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| CARBON DISULPHIDE (Carbon bisulphide). | (1) Glass or earthenware containers of suitable make, hermetically sealed. | 10% | 3 L | (1) For transport only—Packed upright with suitable protective material in tightly closed containers either of sufficient strength to withstand rough usage or protected by outer cases and marked to indicate the upright position. Not more than 14 L in each case. | B1 and D | — | 10 L |
| | | | | *(b)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, crate or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper; or<br>*(c)* wooden cases with protective material. | | | |

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| | (2) Strongly made and perfectly tight drums tested by hydraulic pressure to 275 kPa. (3) Strongly made and perfectly tight drums tested by hydraulic pressure to at least 275 kPa and approved by the Authority. | 10% 10% | 100 L 250 L | (2) — (3) — | | | |
| CELLULOSE and other ENAMELS, LACQUERS, PAINTS and VARNISHES, but excluding THINNERS. | (1) Glass or earthenware containers of suitable make, hermetically sealed. | $2\frac{1}{2}$ % | 5 L | (1) For transport only—Packed in wooden cases, or fibreboard cases approved by the Authority with suitable protective material. Not more than 75 L in each case. | B1 if Category Class 1. B2 if Category Class 2. | in 5, Not exceeding an aggregate of 250 L. | Not exceeding an aggregate of 250 L. |
| | (2) Tins or tubes of suitable make, hermetically sealed. | $2\frac{1}{2}$ % | 5 L | (2) For transport only—Packed in— *(a)* suitable wooden cases or casks, not more than 120 L in each case or cask; or | | | |

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| | | | | | | *(b)* fibreboard cases approved by the Authority. Not more than 75 L in each case. | |
| | | | | | | (3) | |
| | (3) Metal containers of suitable make, hermetically sealed. | $2\frac{1}{2}$ % | 50 L | | | — | |
| | (4) Suitable metal drums, hermetically sealed. | $2\frac{1}{2}$ % | 500 L | | | — | |
| DIETHYL ETHER (Ether commonly so called); DI-ISOPROPYL ETHER (di-isopropyl oxide); PROPYLENE OXIDE (propene oxide; 1-2 epoxy propene). | (1) Glass or earthenware containers of suitable make, hermetically sealed. | 10% | 5 L | B1 | (1) For transport only—Packed in wooden cases with suitable protective material such as sawdust or thick corrugated paper. Not more than 75 L in each case. | Not exceeding 2.5 L in the aggregate. | Not exceeding 2.5 L in the aggregate. |
| | (2) Tins or cans of suitable make, hermetically sealed. | 10% | 5 L | | (2) For transport only—Packed in wooden cases with suitable protective material such as sawdust or thick corrugated paper. Not more than 75 L in each case. | | |

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| | (3) Steel drums. The drums must be tested by hydraulic pressure to 275 kPa. | 10% | 500 L | — | — | Not exceeding 10 L in the aggregate. |
| ETHYL CHLORO-FORMATE (Ethyl Chlorocarbonate) and METHYL CHLORO-FORMATE (Methyl Chlorocarbonate). | (1) Glass or earthenware containers of suitable make, effectively closed. | 10% | 5 L | (1) Packed in wooden cases with suitable protective material. Not more than 30 L in each case. | B1 and D | |
| | (2) —do— | 10% | 50 L | (2) Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, crate or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper; or | | |

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| | (3) Suitable polythene bottles hermetically sealed, fitted with a screw cap effectively closed. | 10% | 50 L | *(c)* wooden cases with protective material. (3) Packed singly and tightly in suitable steel drums with securely fastened lids. | — | 20 L | |
| INFLAMMABLE PRINTERS INKS. | Any appropriate packing. | — | — | — | — | 20 L | |
| NICKEL CARBONYL. | Suitable iron or steel cylinders. | 10% filled with carbon monoxide or inert gas | — | — | B1 and D | — | |

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| NITROGLYCERIN Solutions in Ethyl Alcohol, containing not more than 5% nitroglycerin by weight. | Glass containers of suitable make, adequately stoppered with rubber stoppers or waxed corks and securely sealed. | $7\frac{1}{2}$ % | 500 g of solution | Packed in wooden cases with inorganic material such as kieselguhr or whiting sufficient to absorb all the liquid in the containers in the event of leakage. | B1 | — | 5 kg |
| POTABLE SPIRITS. | (1) Glass or earthenware containers of suitable make, hermetically sealed.<br>(2) Suitable metal drums or wooden barrels, effectively closed. | $2\frac{1}{2}$ % | — | (1) For transport only—<br>Wooden or fibreboard cases with suitable packing material.<br>(2) — | — | (1) For transport only, any quantity not exceeding 12 500 L in the aggregate.<br>(2) For storage only—<br>*(a)* any quantity not exceeding 12 500 L in the aggregate when packed in individual receptacles not exceeding a capacity of 5 L and stored or used in premises protected throughout by automatic sprinkler installations; | (1) For transport only, any quantity not exceeding 12 500 L in the aggregate.<br>(2) For storage only—<br>*(a)* any quantity not exceeding 12 500 L in the aggregate when packed in individual receptacles not exceeding a capacity of 5 L and stored or used in premises protected throughout by automatic sprinkler installations; |

| | | | | | | |
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| | | | | | | (b) any quantity not exceeding 6 250 L in the aggregate when packed in individual receptacles not exceeding a capacity of 5 L and stored or used in premises not protected throughout by automatic sprinkler installations;<br>(c) any quantity not exceeding 2 500 L in the aggregate when packed in individual receptacles exceeding a capacity of 5 L and stored or used in any premises. |
| | | | | | (b) any quantity not exceeding 6 250 L in the aggregate when packed in individual receptacles not exceeding a capacity of 5 L and stored or used in premises not protected throughout by automatic sprinkler installations;<br>(c) any quantity not exceeding 2 500 L in the aggregate when packed in individual receptacles exceeding a capacity of 5 L and stored or used in any premises. | |
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**99A. Storage of dangerous goods in category 5, class 3**

(1) No person shall store in bulk in liquid form any dangerous goods in category 5, class 3, except in a tank which has been approved in writing by the Authority.

(2) Every application for approval in writing pursuant to paragraph (1) shall comply with the provisions of regulation 124.

(3) No approval in writing shall be granted by the Authority under paragraph (1) unless the conditions set out in regulation 125 are complied with.

*(L.N. 40 of 1973)*

**100. Conveyance of dangerous goods in category 5 on bicycles or tricycles**

(1) No dangerous goods in category 5 shall be conveyed on any pedal bicycle or on any motor cycle:

Provided that nothing in this regulation shall be taken to prevent the carriage of not more than 2 twenty-litre tins of kerosene at any one time on any cycle. *(L.N. 119 of 1983)*

(2) No dangerous goods in category 5, class 1, shall be conveyed on any pedal tricycle or on any motor tricycle, unless the use therefor of such tricycle has been approved in writing by the Authority.

*(L.N. 40 of 1973)*

**101. Conveyance of dangerous goods in category 5, on vehicles**

(1) No person shall use, or cause or permit to be used, any mechanically propelled vehicle for the conveyance by road of any dangerous goods in category 5 in containers unless

the use therefor of such vehicle has been approved by the Authority. *(L.N. 88 of 1991)*

(2) No approval pursuant to the provisions of paragraph (1) shall be granted by the Authority unless— *(L.N. 88 of 1991)*

(a) the vehicle in respect of which the approval is required has a means of propulsion of a kind approved by the Authority, either generally or in the particular case;

(b) the engine, fuel tank, electric batteries and exhaust system of the vehicle is effectively screened from the load by a fire resisting shield projecting upwards above the topmost level of the load when the vehicle is fully loaded and downwards to a level not more than 300 mm from the ground; *(L.N. 119 of 1983)*

(c) any fuel pipe forming part of a gravity feed system is fitted with a cut-off valve situated in a readily accessible position and clearly marked as such; and

(d) the vehicle is provided with such fire extinguishing equipment as the Authority may require.

(2A) The approval by the Authority under paragraph (1) or (2) shall be in the form of a licence granted by the Authority. *(L.N. 88 of 1991)*

(3) For the purposes of paragraph (2), if the vehicle is fitted with a steel cab, the rear of such cab shall be deemed to constitute part of the fire resisting shield required by the provisions of that paragraph.

(4) Nothing in this regulation shall apply in the case of dangerous goods conveyed as permitted by the provisions of regulation 99(6), or of regulation 100.

*(L.N. 40 of 1973)*

## 102. Vehicles to be marked

No person shall convey, or cause or permit to be conveyed, any dangerous goods in category 5 in containers on any vehicle unless such vehicle bears a notice in English and Chinese conspicuously displayed at the front and rear of the vehicle declaring the presence of inflammable goods:

Provided that nothing in this regulation shall apply in the case of dangerous goods conveyed as permitted by the provisions of regulation 99(6), or of regulation 100.

*(L.N. 40 of 1973)*

**103. Vehicles to be attended**

No person shall convey, or cause or permit to be conveyed, any dangerous goods in category 5, class 1, in containers on any vehicle unless such vehicle is attended by at least one person in addition to the driver of the vehicle:

Provided that nothing in this regulation shall apply in the case of goods conveyed as permitted by the provisions of regulation 99(6), or of regulation 100.

**104. Fire, etc., not permitted on vehicles**

No fire or matches or other means of ignition or artificial lighting, other than electric lighting, shall be carried on any vehicle conveying any dangerous goods in category 5 in containers:

Provided that nothing in this regulation shall apply in the case of goods conveyed as permitted by the provisions of regulation 99(6), or of regulation 100.

*(L.N. 40 of 1973; L.N. 386 of 1993)*

**105. Fire, forges, etc., not to be sited near stores**

No person shall site or cause or permit the siting of any fire, forge, furnace or other source of substantial heat within 6 m of any store containing dangerous goods in containers unless—

(a) the site of such fire, forge, furnace or other source of heat is approved by the Authority; and

(b) such site is separated from the store by a fire resisting wall of such dimensions and construction as the Authority may require.

*(L.N. 119 of 1983)*

**106. Storage of containers in store forming a part of other premises**

No person shall store, or cause or permit to be stored, any container containing dangerous goods in any store nearer than 600 mm from any wall or the ceiling of the store, and, if stored in stacks, unless a free air space of not less than 600 mm is left between each stack.

*(L.N. 119 of 1983)*

**107. Storage of leaking or damaged containers**

No person shall store or retain, or cause or permit to be stored or retained, any leaking or damaged container containing any dangerous goods except in a separate compartment or place made of fire resisting material impervious to liquids and inflammable vapours and which has been approved for that purpose by the Authority.

**108. Repairs to stores, containers, etc.**

No person shall cause or permit any repairs or other work whatsoever involving any process producing heat or sparking, or likely to produce heat or sparking, to be carried out in any store, either to the store itself or to any fitting, container or other thing therein, unless the store and such container or thing has been certified free from inflammable vapour by a person approved for that purpose by the Authority.

**109. Smoking, etc., prohibited in stores**

No person shall smoke in any store or introduce into or have in any store any naked light, flame or other means of igniting inflammable substances or vapour.

**110. Certain dangerous goods not to be taken into or out of certain stores between sunset and sunrise**

Unless the store is equipped with electric lighting or is adequately illuminated from an outside source, no dangerous goods shall be introduced into, or taken from or handled in, any store between the hours of sunset and sunrise.

**111. Restriction on depositing dangerous goods otherwise than in stores**

No person shall deposit, or cause or permit to be deposited, any dangerous goods in category 5 in any place, other than a store, for any purpose or for any length of time except such as is reasonably necessary in the course of handling such goods in transit:

Provided that nothing in this regulation shall apply in the case of goods stored or conveyed as permitted by the provisions of regulation 99(6).

*(L.N. 40 of 1973)*

**112. Dangerous goods not to be admitted to sewers, drains, etc.**

No person shall cause or permit any dangerous goods to enter any sewer or drain or, in the case of any substance immiscible with water, the waters of Hong Kong.

*(L.N. 88 of 1991)*

**113. Unauthorized persons not permitted in stores**

No person, except with the permission of the licensee of the store,

shall enter or remain in any store.

**114. Stores to be kept locked**

All means of access to any store shall be kept securely locked except while access thereto is required for the purpose of inspection, maintenance or the handling of dangerous goods.

**115. Particulars of goods in stores to be furnished on request**

The licensee of any store shall, if so requested by the Authority, furnish him with particulars of the nature and quantity of any dangerous goods contained in the store.

## Conveyance in bulk

**116. Carriage of dangerous goods in category 5 by road tanker**

(1) No person shall convey or cause or permit to be conveyed, by road any dangerous goods in liquid form in bulk except in a tank wagon of a size, type and construction approved, either generally or in any particular case, by the Authority and equipped for the carriage, loading and discharge of such liquid to the satisfaction of the Authority.

(2) The approval by the Authority under paragraph (1) shall be in the form of a licence granted by the Authority.

*(L.N. 88 of 1991)*

**117. Dipping pipes on tank wagon to be kept closed**

The dipping pipes on any tank wagon shall be kept securely closed at all times except during loading or discharging.

**118. Filling pipe covers on tank wagon to be kept locked or sealed**

When the filling pipes on any tank wagon are not provided with liquid seals, all such pipes shall be fitted with covers which shall

be kept locked or sealed at all times except during the filling or emptying of the tank.

**119. Loading and unloading of tank wagons**

When any tank wagon is being loaded or unloaded—

(a) if the tank wagon is mechanically propelled, the engine shall not be started until all tanks are securely closed unless the wagon is fitted with an exhaust flame trap; and

(b) adequate provision shall be made to prevent the accumulation of static electricity.

**120. Repairs to tanks on tank wagons**

No person shall repair, or cause or permit to be repaired, on any tank wagon any tank or self contained compartment involving the use of artificial heat, unless the tank and the compartment has been certified free from inflammable vapour by an approved person.

**121. Vehicles not to be fuelled directly from tank wagons**

No person shall fuel any vehicle directly from any tank wagon.

**122. Tank wagons to be attended**

Except in the case of a tank wagon equipped with a radio communication system to the satisfaction of the Authority, no person shall convey, or cause or permit to be conveyed, on any tank wagon any dangerous goods in category 5 in liquid form unless the wagon is attended by at least one person, in addition to the driver, having reasonable experience in the carriage of such liquids in bulk.

*(L.N. 40 of 1973; L.N. 273 of 1977)*

**123. Fire, etc., not permitted on vehicles conveying dangerous goods**

**in category 5**

No person shall carry, or cause or permit to be carried, any fire, matches or other means of ignition, or any artificial lighting capable of igniting inflammable vapour, on any tank wagon containing any dangerous goods in category 5 in liquid form.

*(L.N. 40 of 1973)*

## Bulk storage and dispensing facilities

### 124. Application for licence to store

(1) Every application, pursuant to any of the provisions of section 6 of the Ordinance, for any licence to store in bulk any dangerous goods in liquid form shall be made in writing addressed to the Authority and shall be accompanied by 2 copies of a plan, as nearly as may be to scale, of the place or the area to be occupied by the installation including, if applicable, accommodation for offices or other administrative purposes required in respect of such storage, and every such plan shall include, so far as may be applicable, the following particulars—

(a) the siting of every tank, pipeline or other plant or structure to be erected at such place or within such area;

(b) the plan of every such tank, pipeline or other plant or structure and the use to which it will be put;

(c) the distance between any such tank, pipeline, plant or structure and any other tank, pipeline, plant or structure or any domestic or other premises or any public place;

(d) the capacity of every such tank;

(e) the plan of any bunding walls or protective fencing;

(f) the plan of any drainage system; and

(g) such other particulars, if any, as the Authority may require to be shown on the plan.

(2) Every plan submitted pursuant to the provisions of paragraph (1) shall be accompanied by—

(a) a statement in writing declaring the type or types of liquid to be stored; and

(b) 2 copies of the design and specifications to which it is intended that—

(i) any tankage,

(ii) any ancillary container,

(iii) any pipeline or other plant, or

(iv) any filling, dispensing or pumping equipment,

is to be constructed.

(3) Every plan and every set of designs and specifications, or any modification thereof, which is approved by the Authority shall be endorsed to that effect and one copy shall be returned to the applicant and one copy retained by the Authority.

**125. Conditions for grant of licences to store in bulk**

No licence for the storage of any dangerous goods in liquid form shall be granted or renewed by the Authority unless he is satisfied in relation to the installation required that—

(a) the site of the installation and the plan referred to in regulation 124 have been approved by him and the construction of the installation conforms to the plan;

(b) any—

(i) tankage,

(ii) ancillary container,

(iii) pipeline or other plant, or

(iv) filling, dispensing or pumping equipment,

is constructed according to the designs and specifications therefor approved together with such plan;

(c) all electrical equipment is securely insulated and, where necessary, earthed and otherwise installed and fitted to his satisfaction;

(d) the installation is free from traps likely to accumulate inflammable liquid or vapour;

(e) any drainage outlets are so constructed as to prevent the escape of waste oils into any sewer or drain or into the waters of Hong Kong; *(L.N. 88 of 1991)*

(f) the installation is fenced about or otherwise protected to his satisfaction against access thereto by unauthorized persons;

(g) on every tank or near to every group of tanks there is prominently displayed a notice, in English and Chinese, naming the substance stored therein and prohibiting smoking and the use of naked lights;

(h) the installation is provided with such fire extinguishing equipment as he may, having regard to the nature of the substance to be stored, require; and

(i) the layout of the installation is such as to permit the ready access of mobile fire fighting equipment.

**126. Copies of certificates of inspection of tanks to be furnished**

Whenever any inspection of a tank is carried out under regulation 8 of the Building (Oil Storage Installations) Regulations (Cap. 123 sub. leg. K), the licensee of the tank shall as soon as possible deliver to the Authority a copy of any certificate of inspection issued in pursuance of that regulation.

*(L.N. 76 of 1978)*

## 127. Defective tanks

(1) Where it appears at any time to the Authority that any tank by reason of its condition ought not to be used for the storage of dangerous goods in liquid form, he may serve upon the licensee thereof a notice in writing prohibiting the continued use therefor of such tank or permitting the continued use therefor of such tank subject to conditions. *(L.N. 76 of 1978)*

(2) Upon receipt of any notice served upon him pursuant to the provisions of paragraph (1), the licensee of the tank in question shall forthwith comply with the requirements of the notice.

(3) If the licensee of any tank considers himself aggrieved by the service upon him of any notice pursuant to the provisions of paragraph (1), he may appeal to the Administrative Appeals Board: *(6 of 1994 s. 55)*

Provided that nothing in this paragraph shall be construed to relieve the licensee of any tank from compliance with the requirements of any such notice pending the determination of the appeal.

## 128. Repairs to tanks

No person shall repair or cause or permit the repair of any tank by any means involving the use of any source of artificial heat unless the tank has been certified by a person approved by the Authority for that purpose to be free from inflammable vapour.

## 129. Leaking tanks to be reported

If the licensee of any tank has reasonable grounds to suspect that such tank is leaking he shall forthwith report the circumstances in writing to the Authority.

## 130. Combustibles not to be kept at bulk stores

No combustible articles or goods shall be kept at any store used for the storage in bulk of dangerous goods in liquid form, other than such reasonable quantities thereof as are required for the purposes of the store.

**131. Smoking, etc., prohibited in bulk stores**

No person shall smoke or use any naked light whatsoever in or at any store used for the storage in bulk of dangerous goods in liquid form, except in such part thereof as is specifically allocated therefor by the licensee and has the approval of the Authority.

**132. Fires, forges, etc., not to be sited near bulk stores**

No person shall site or cause or permit the siting of any fire, forge, furnace or other source of substantial heat within 6 m of any tank unless—

(a) the site of such fire, forge, furnace or other source of heat is approved by the Authority; and

(b) such site is separated from the tank by a fire resisting wall of such dimensions and construction as the Authority may require.

*(L.N. 119 of 1983)*

**133. Dangerous goods not to be discharged from bulk stores into sewers, drains, etc.**

No dangerous goods shall be discharged or permitted to flow from any tank into any sewer or drain or, in the case of any substance immiscible with water, the waters of Hong Kong.

*(L.N. 88 of 1991)*

**134. Offences and penalties**

(1) Any person who contravenes any of the provisions of regulation 101(1) or 116 shall be guilty of an offence and

shall be liable on summary conviction to a fine of $25,000 and imprisonment for 3 months.

(2) Any person who contravenes regulation 107 shall be guilty of an offence and shall be liable on summary conviction to a fine of $10,000 and imprisonment for 2 months.

(3) Any person who contravenes any of the provisions of regulation 98, 99, 99A(1), 105, 108, 109 or 126 shall be guilty of an offence and shall be liable on summary conviction to a fine of $5,000 and imprisonment for 2 months.

(4) Any person who contravenes any of the provisions of regulation 104, 112, 120, 123, 127(2), 128, 130, 132 or 133 shall be guilty of an offence and shall be liable on summary conviction to a fine of $5,000 and imprisonment for 1 month.

(5) Any person who contravenes any of the provisions of regulation 103, 111, 121, 122, 129 or 131 shall be guilty of an offence and shall be liable on summary conviction to a fine of $5,000.

(6) Any person who contravenes any of the provisions of regulation 106 or 110 shall be guilty of an offence and shall be liable on summary conviction to a fine of $2,000 and imprisonment for 1 month.

(7) Any person who contravenes regulation 100 shall be guilty of an offence and shall be liable on summary conviction to a fine of $2,000.

(8) any person who contravenes any of the provisions of regulation 102, 113, 114 or 115 shall be guilty of an offence and shall be liable on summary conviction to a fine of $1,000.

(9) In the event of a contravenes of any of the provisions of regulation 117, 118 or 119, the person at the material time in charge of the tank wagon in question shall be guilty of an offence and shall be liable on summary conviction to a fine of $5,000 and imprisonment for 1 month.

*(L.N. 249 of 1984)*

# PART VII

# DANGEROUS GOODS IN CATEGORY 6 (SUBSTANCES WHICH BECOME DANGEROUS BY INTERACTION WITH WATER)

## 135. Interpretation

In this Part, unless the context otherwise requires—

"dangerous goods" (危險品) means dangerous goods in category 6.

## 136. Application for licence to manufacture or store dangerous goods in category 6

(1) Every application, pursuant to any of the provisions of section 6 of the Ordinance, for any licence to manufacture or store any dangerous goods shall be made in writing addressed to the Authority and, in the case of any application for a licence to store any such goods, shall be accompanied by 2 copies of a plan, as nearly as may be to scale, of the store, and every such plan shall include the following particulars—

(a) the siting of the store;

(b) the material of which it is or is to be constructed;

(c) the means of ventilation; and

(d) such other particulars, if any, as the Authority may require to be shown on the plan.

(2) Every plan submitted pursuant to the provisions of paragraph (1) shall be accompanied by a statement in writing declaring the nature of the dangerous goods to be stored and the maximum quantities thereof in respect of which the licence is required.

(3) Every plan submitted pursuant to the provisions of paragraph (1), or any modification thereof, which is approved by the Authority shall be endorsed to that effect and one copy shall he returned to the applicant and one copy retained by the Authority.

**137. Conditions for grant of licence**

No licence shall be granted or renewed by the Authority for the storage of dangerous goods unless the Authority is satisfied in relation to the store that—

(a) the site of the store and the plan referred to in regulation 136 have been approved by him and the construction of the store conforms with the plan;

(b) the store is secured against the entry thereto of water;

(c) the store is provided with such fire extinguishing equipment as he may require; and

(d) in the case of a store for the storage of calcium carbide, the store does not form part of any premises used for domestic purposes and is not sited within 6 m of any premises so used. *(L.N. 119 of 1983)*

**138. Restriction on storage together of certain substances in stores**

No person shall store, or cause or permit to be stored, any dangerous goods in category 6 in any store together with any goods other than dangerous goods in that category.

**139. General provisions relating to storage, conveyance and packing of dangerous goods in category 6**

(1) No person shall store or convey, or cause or permit to be stored or conveyed, any substance specified in the first column of the table to this regulation unless such substance is contained in main or inner packing, as the case may be, of a

type specified for that substance in the second column of the table.

(2) No person shall fill any container, or cause or permit any container to be filled, with any substance specified in the first column of the table to this regulation to such an extent as to leave within the container less than the minimum air space or ullage specified in the third column of the table opposite the type of packing specified for that substance in the second column of the table.

(3) No person shall fill any container, or cause or permit any container to be filled, with any quantity of any substance specified in the first column of the table to this regulation greater than the maximum quantity or net weight thereof specified in the fourth column of the table opposite the type of packing specified for that substance in the second column of the table.

(4) No person shall store or convey, or cause or permit to be stored or conveyed, any container containing any substance specified in the first column of the table to this regulation unless such container is enclosed in protective or outer packing of the type specified in the fifth column of the table opposite the type of packing for that substance specified in the second column of the table.

(5) No person shall store or convey, or cause or permit to be stored or conveyed, any substance specified in the first column of the table to this regulation unless every main or inner packing and every protective or outer packing containing such substance bears the label or labels prescribed in the First Schedule indicated by the letter or letters appearing in the sixth column of the table opposite that substance:

Provided that, where any inner packing of any substance is already conspicuously marked in English and Chinese in such manner as to indicate that the contents become dangerous

on interaction with water, nothing in this paragraph shall be construed to require the substitution therefor, or the addition thereto, of any label prescribed in the First Schedule.

(6) Section 6 of the Ordinance shall not apply to the storage of any substance specified in the first column of the table to this regulation—

(a) in any quantity not exceeding that, if any, specified for that substance in the seventh column of the table; or

(b) in any quantity not exceeding that, if any, specified for that substance in the eighth column of the table if it is stored solely—

(i) for use in and for the purposes of a hospital or maternity home in respect of which a person is registered under the Hospitals, Nursing Homes and Maternity Homes Registration Ordinance (Cap. 165); *(L.N. 175 of 1969)*

(ii) for use in and for the purposes of a mental hospital within the meaning of the Mental Health Ordinance (Cap. 136);

(iii) by or on behalf of, and for the purposes of the practice of, a registered medical practitioner within the meaning of the Medical Registration Ordinance (Cap. 161);

(iv) by or on behalf of, and for the purposes of the practice of, a registered dentist within the meaning of the Dentists Registration Ordinance (Cap. 156);

(v) by or on behalf of, and for the purposes of the business of, an authorized seller of poisons within the meaning of the Pharmacy and Poisons Ordinance (Cap. 138); or

(vi) for use in and for the purposes of any laboratory. *(L.N. 71 of 1964; L.N. 40 of 1973)*

TABLE *(L.N. 17 of 1966; L.N. 108 of 1980; L.N. 119 of 1983)*

| Substance | Details of main or inner packing | Minimum air space or ullage | Maximum quantity of substance in inner container or net weight of contents | Details of protective or outer packing | Label required | Maximum quantity for which no licence is required | |
|---|---|---|---|---|---|---|---|
| | | | | | | Generally | When used for medical, etc. purposes |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| ALUMINIUM FERROSILICON. | (1) Glass or earthenware containers of suitable make, effectively closed. | — | — | (1) For transport only—Packed with suitable protective material in wooden cases. | H | — | 5 kg |
| | (2) Tins or cans of suitable make, effectively closed. | — | — | (2) For transport only—Packed in wooden cases. | | | |
| | (3) Suitable metal drums, effectively closed. | — | — | (3) — | | | |
| ALUMINIUM HYDRIDE. | As for Lithium Aluminium Hydride. | | | | H | — | 5 kg |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| ALUMINIUM METAL OR ALLOY in unpolished powder form. | (1) Glass or earthenware containers of suitable make, effectively closed. | — | — | (1) For transport only—Packed with suitable protective material in wooden cases. | H | 10 kg | 10 kg |
| | (2) Tins or cans of suitable make, effectively closed. | — | — | (2) For transport only—Packed in wooden cases. | | | |
| | (3) Suitable paper bags. | — | 500 g | (3) Packed in hermetically sealed tin lined wooden cases. | | | |
| | (4) Suitable metal drums, effectively closed. | — | — | (4) — | | | |
| ALUMINIUM SILICON in powder form. | As for Aluminium Metal or Alloy. | | | | H | 25 kg | 25 kg |
| BARIUM ALLOYS non-pyrophoric. | (1) Glass or earthenware containers of suitable make, effectively closed. | — | — | (1) For transport only—Packed with suitable protective material in wooden cases. Not more than 100 kg per case. | H | — | 5 kg |
| | (2) Tins or cans of suitable make, effectively closed. | — | — | (2) For transport only—Packed in wooden cases. Not more than 100 kg per case. | | | |
| | (3) Suitable metal drums, effectively closed. | — | — | (3) — | | | |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| BARIUM METAL. | (1) Glass or earthenware containers of suitable make, effectively closed. | — | 600 g | (1) For transport only—Packed with suitable protective material in wooden cases. Not more than 100 kg per case. | H | — | 5 kg |
| | (2) Tins or cans of suitable make, effectively closed. | — | — | (2) For transport only—Packed in wooden cases. Not more than 100 kg per case. | | | |
| | (3) Suitable metal drums, effectively closed. | — | — | (3) — | | | |
| CALCIUM CARBIDE (Carbide of Calcium). | (1) Glass or earthenware containers of suitable make, effectively closed. | — | — | (1) For transport only—Packed with suitable protective material in wooden cases. Not more than 100 kg per case. | H | 5 kg | 5 kg |
| | (2) Tins or cans of suitable make, effectively closed. | — | — | (2) For transport only—Packed in wooden cases. Not more than 100 kg per case. | | | |
| | (3) Suitable metal drums, effectively closed. | — | 115 kg | (3) — | | | |
| CALCIUM CYANAMIDE (Nitrolim). | | | | | | | |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| *(a)* Containing not more than 0.5% of calcium carbide. | (1) Tins or cans of suitable make, effectively closed. | — | — | (1) For transport only—Packed in wooden cases. | H | 10 kg | 10 kg |
| | (2) Hessian sacks with a double lining of paper impregnated with tar or twill bags coated with tar internally and lined with strong crepe paper. | — | — | (2) — | | | |
| | (3) Suitable metal drums, effectively closed. | — | — | (3) — | | | |
| *(b)* Containing more than 0.5% of calcium carbide. | (1) Tins or cans of suitable make, effectively closed. | — | — | (1) For transport only—Packed in wooden cases. Not more than 100 kg per case. | H | | |
| | (2) Suitable metal drums, effectively closed. | — | 100 kg | (2) — | | | |
| CALCIUM HYDRIDE. | (1) Tins or cans of suitable make, hermetically sealed. | — | 500 g | (1) For transport only—Packed with suitable protective material in wooden cases. Not more than 50 kg in each case. | H | — | 5 kg |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | (2) | | | | |
| (2) | Steel drums subject to the following conditions. Each drum must be made of sheet of not less than 1.6 mm thick. It must be watertight and closed with an air and watertight lid. The lid must be of such construction that the neck of the drum closes on to a rubber or other suitable composite seating material carried in the lid. The lid must be securely fastened. | — | 50 kg | — | — | | | |
| | CALCIUM METAL and ALLOYS (non-pyrophoric). | (1) Glass or earthenware containers of suitable make, effectively closed. | — | 600 g | (1) For transport only— Packed with suitable protective material in wooden cases. Not more than 5 kg per case. No outer packing required. | H | — | 5 kg |
| | | (2) Tins or cans of suitable make, effectively closed. | — | — | (2) For transport only— Packed in wooden cases. Not more than 100 kg per case. | | | |
| | | (3) Suitable metal drums, 250 kg effectively closed. | — | 250 kg | (3) — | | | |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| CALCIUM PHOSPHIDE or articles charged wholly or mainly with calcium phosphide. | (1) Tins or cans of suitable material, hermetically sealed. | — | 15 kg | (1) | Packed in wooden cases. Not more than 50 kg in each case. | H | 5 kg |
| | (2) In the form of floats, flares, etc. | — | — | (2) | Packed in wooden or metal cases, effectively closed. | | |
| CALCIUM SILICIDE. | (1) Glass or earthenware containers of suitable make, effectively closed. | — | 600 g | (1) | For transport only— Packed with suitable protective material in wooden cases. Not more than 100 kg per case. | H | 5 kg |
| | (2) Tins or cans of suitable make, effectively closed. | — | — | (2) | For transport only— Packed in wooden cases. Not more than 100 kg per case. | | |
| | (3) Suitable metal drums, effectively closed. | — | — | (3) | — | | |
| CALCIUM SILICON (Calcium Manganese Silicon). | As for Calcium Silicide. | | | | | | — 5 kg |
| FERROSILICON. | As directed by the Authority. | | | | | | — 5 kg |
| *(a)* Containing less than 30% or more than 70% silicon. | | | | | | | |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| *(b)* Containing between 30% and 70% silicon. | (1) Cases, barrels or drums of suitable material perforated with four holes of 25 mm diameter. | — | — | (1) — | H | — | 5 kg |
| | (2) Cases, barrels or drums of suitable material, effectively closed. | — | — | (2) — | | | |
| | (3) Glass or earthenware 1 kg containers of suitable make, effectively closed. | — | 1 kg | (3) For transport only—Packed with suitable protective material in wooden cases. | | | |
| | (4) Tins, cans or bags of suitable make, effectively closed. | — | — | (4) For transport only—Packed in wooden barrels or cases. | | | |
| LITHIUM ALUMINIUM HYDRIDE. | (1) Steel drums subject to the following conditions. Each drum must be made of sheet of not less than 1.6 mm thick and must be watertight and closed with an air and watertight lid. The lid must be of such construction that the neck of the drum closes on to a rubber or other suitable composite seating material carried in the lid. The lid must be securely fastened. | — | 50 kg | (1) Overkegged by an additional suitable steel drum. The space between the inner and outer containers must be packed with a suitable dry insert material. | H | — | 5 kg |
| | (2) Small packings for laboratory use. | As approved by the Authority. | | | | | |

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|---|---|---|---|---|---|---|---|---|
| LITHIUM BOROHYDRIDE. | (1) Suitable polythene lined bags packed in tins or cans of suitable make, hermetically sealed. | — | 6 kg | (1) Packed in metal containers of suitable make, hermetically sealed. The space between the inner and outer containers must be packed with suitable dry inert material. | H | — | 5 kg | |
| | (2) Steel drums of suitable make, hermetically sealed. | — | 50 kg | (2) Overkegged by an additional steel drum. The space between the inner and outer containers must be packed with suitable dry inert material. | | | | |
| LITHIUM HYDRIDE. | As for Calcium Hydride. | | | | | — | 5 kg | |
| MAGNESIUM ALLOYS OR METAL containing 50% or more Magnesium (excluding ingots, bars or sticks). | | | | | | | | |
| *(a)* Powder. | (1) Glass or earthenware containers of suitable make, effectively closed. | — | — | (1) For transport only— Packed with suitable protective material in wooden cases. | H | 5 kg | 10 kg | |
| | (2) Tins or cans of suitable make, effectively closed. | — | — | (2) For transport only— Packed in wooden cases. | | | | |
| | (3) Suitable metal drums, effectively closed. | — | 100 kg | (3) — | | | | |

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|---|---|---|---|---|---|---|---|---|---|
| *(b)* Ribbon, boring, etc. | (1) Glass or earthenware containers of suitable make, effectively closed. | — | — | (1) For transport only—Packed with suitable protective material in wooden cases. | H | 10 kg | | | 10 kg |
| | (2) Tins or cans of suitable make, effectively closed. | — | — | (2) For transport only—Packed in wooden cases. | | | | | |
| | (3) Strong tin-lined cases of suitable make, effectively closed. | — | — | (3) — | | | | | |
| | (4) Suitable metal drums, effectively closed. | — | — | (4) — | | | | | |
| | MANGANESE ETHYLENE-BISDITHIOCAR-BAMATE (polymeric) (Maneb) preparations at concentrations of 60% or over. | | | | | | | | |
| | (1) Airtight, impervious containers effectively sealed. | — | 2 kg | (1) Packed in a fibreboard box not exceeding 30 kg gross. | H | 25 kg | 25 kg | | |
| | (2) Paper bags with internal water proof coating, heat and airtight sealed. | — | 6 kg | (2) Packed in a fibreboard box not exceeding 30 kg gross. | H | 25 kg | 25 kg | | |
| | (3) Airtight plastic bag, effectively sealed, in burlap, woven polypropylene, fabric or 5-ply paper bag. | — | 30 kg | — | H | 25 kg | 25 kg | | |
| | (4) Airtight fibre or plywood drum effectively sealed. | — | 55 kg | — | H | 25 kg | 25 kg | | |
| | (5) Airtight metal can or drum or wooden barrel, effectively sealed. | — | — | — | H | 25 kg | 25 kg | | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| POTASSIUM BOROHYDRIDE. | (1) Suitable polythene lined bags, packed in tins or cans of suitable make, hermetically sealed. | — | 6 kg | (1) Packed in metal containers of suitable make, hermetically sealed. The space between the inner and outer containers to be packed with suitable dry inert material. | H | — | 5 kg | |
| | (2) Steel drums of suitable make, hermetically sealed. | — | 50 kg | (2) Overkegged by an additional steel drum. The space between the inner and outer containers to be packed with suitable dry inert material. | | | | |
| POTASSIUM METAL. | (1) Glass or earthenware containers of suitable make, effectively closed. Each ingot to be plunged into a bath of mineral oil before packing. | $2\frac{1}{2}$ % | 600 g | (1) For transport only— Packed with suitable protective material in wooden cases. Not more than 5 kg per case. | H | — | 5 kg | |
| | (2) Tins or cans of suitable make, effectively closed. Each ingot to be plunged into a bath of mineral oil before packing. | — | 15 kg | (2) For transport only— Packed in wooden cases. Not more than 50 kg in each case. | | | | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | (3) Steel drums subject to the following conditions. Each steel drum must be made of sheet of not less than 1.6 mm thick. It must be watertight and closed with an air and watertight lid. The lid should be of such construction that the neck of the drum closes on to a rubber or other suitable composite seating material carried in the lid. The lid should be securely fastened by an efficient means.<br>(4) Fused solid in steel drums of sheet of not less than 1.2 mm thick, effectively closed. | — | — | (3) — | | | | 5 kg |
| SODIUM BOROHYDRIDE. | As for Potassium Borohydride. | | | (4) — | | | — | |
| SODIUM METAL. | (1) Packed in mineral oil in glass or earthenware containers of suitable make, effectively closed. | $2\frac{1}{2}$ % | 600 g | (1) For transport only—Packed with suitable protective material in tin-lined cases. Not more than 5 kg per case. | H | — | — | 5 kg |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | | | | | | |
| | | | | | | — | 5 kg |
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|---|---|---|---|---|---|---|---|
| STRONTIUM ALLOYS Non-pyrophoric. | (1) Glass or earthenware containers of suitable make, effectively closed. | — | — | (1) For transport only— Packed with suitable protective material in wooden cases. Not more than 100 kg per case. | H | — | 5 kg |
| | (2) Tins or cans of suitable make, effectively closed. | — | — | (2) For transport only— Packed in wooden cases. Not more than 100 kg per case. | | | |
| | (3) Suitable metal drums, effectively closed. | — | — | (3) — | | | |
| THERMITES (Commerical, consisting of finely divided aluminium and iron oxide only). | As for Aluminium Metal or Alloy in unpolished powder form. | | | | H | — | 10 kg |
| ZINC POWDER or DUST. | (1) Glass or earthenware containers, effectively closed. | — | — | (1) For transport only— Packed with suitable protective material in wooden cases. | H | 10 kg | 10 kg |
| | (2) Tins or cans of suitable make, effectively closed. | — | — | (2) For transport only— Packed in wooden cases. | | | |
| | (3) Suitable metal drums, effectively closed. | — | — | (3) — | | | |
| ZINC PHOSPHIDE. | Tins or cans of suitable material, hermetically sealed. | — | 15 kg | For transport only— Packed in wooden cases. Not more than 50 kg per case. | H | — | 5 kg |

**140. Water not to be introduced into stores**

No person shall introduce any water, or cause or permit the introduction of any water, into any store containing any dangerous goods.

**141. Containers to be kept closed**

Except when opened for the purpose of access to the contents, every container in any store containing any dangerous goods shall be kept securely closed.

**142. Children and unauthorized persons not permitted in stores**

No person under the age of 14 years, and, except with the permission of the licensee, no person over that age shall enter any store containing any dangerous goods.

**143. Storage of calcium carbide in apparatus**

Except with the approval of the Authority, no person shall keep, or cause or permit to be kept, any calcium carbide in excess of 50 kg in any apparatus capable of producing acetylene at any one time.

*(L.N. 95 of 1974; L.N. 119 of 1983)*

**144. Disposal of calcium carbide residue**

Except with the approval of the Authority, no person shall dispose of, or cause or permit the disposal of, any residue from calcium carbide used for the generation of acetylene gas unless such residue has first been placed in an open air tank together with 10 times its quantity of water for a period of not less than 10 hours.

**145. Calcium carbide residue not to be discharged into sewers or drains**

Notwithstanding prior treatment thereof in accordance with the

provisions of regulation 144, no person shall discharge, or cause or permit to be discharged, any calcium carbide or calcium carbide residue into any sewer or drain.

**146. Fire, etc., not permitted in stores containing calcium carbide**

No person shall introduce into, or cause or permit to be introduced into, any store containing calcium carbide any fire or naked light or any article or thing capable of igniting acetylene gas.

*(L.N. 386 of 1993)*

**147. Electrical equipment in stores containing calcium carbide**

No electrical equipment shall be installed or used in any store containing calcium carbide unless such equipment is installed to the satisfaction of the Authority and is of a type approved by him.

**148. Offences and penalties**

(1) Any person who contravenes any of the provisions of regulation 138, 139, 140, 144 or 145 shall be guilty of an offence and shall be liable on summary conviction to a fine of $5,000 and imprisonment for 2 months.

(2) Any person who contravenes any of the provisions of regulation 143 or 146 shall be guilty of an offence and shall be liable on summary conviction to a fine of $2,000 and imprisonment for 1 month.

(3) Any person who contravenes any of the provisions of regulation 147 shall be guilty of an offence and shall be liable on summary conviction to a fine of $2,000. *(L.N. 249 of 1984)*

(4) In the event of any contravention of any of the provisions of regulation 141 or 142 the licensee of the store at which the

contravention occurred shall be guilty of an offence and shall be liable on summary conviction to a fine of $1,000.

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# PART VIII

# DANGEROUS GOODS IN CATEGORY 7 (STRONG SUPPORTERS OF COMBUSTION)

## 149. Interpretation

In this Part, unless the context otherwise requires—

"dangerous goods" (危險品) means dangerous goods in category 7.

## 150. Application for licence to manufacture or store dangerous goods in category 7

(1) Every application, pursuant to any of the provisions of section 6 of the Ordinance, for any licence to manufacture or store any dangerous goods shall be made in writing addressed to the Authority and, in the case of any application for a licence to store any such goods, shall be accompanied by 2 copies of a plan, as nearly as may be to scale, of the store, and every such plan shall include the following particulars—

(a) the siting of the store;

(b) the material of which it is or is to be constructed; and

(c) such other particulars, if any, as the Authority may require to be shown on the plan.

(2) Every plan submitted pursuant to the provisions of paragraph (1) shall be accompanied by a statement in writing declaring the nature of the dangerous goods to be stored and the maximum quantities thereof in respect of which the licence is required.

(3) Every plan submitted pursuant to the provisions of paragraph (1), or any modification thereof, which is approved by the Authority shall be endorsed to that effect and one copy shall

be returned to the applicant and one copy retained by the Authority.

**151. Conditions for grant of licence**

No licence shall be granted or renewed by the Authority for the storage of dangerous goods unless the Authority is satisfied in relation to the store that—

(a) the site of the store and the plan referred to in regulation 150 have been approved by him and the construction of the store conforms with the plan; and

(b) the store is provided with such fire extinguishing equipment as he may require.

**152. Restriction on storage together of certain substances in stores**

No person shall store, or cause or permit to be stored, any dangerous goods in category 7 in any store together with any goods other than dangerous goods in that category.

**153. General provisions relating to storage, conveyance and packing of dangerous goods in category 7**

(1) No person shall store or convey, or cause or permit to be stored or conveyed, any substance specified in the first column of the table to this regulation unless such substance is contained in main or inner packing, as the case may be, of a type specified for that substance in the second column of the table.

(2) No person shall fill any container, or cause or permit any container to be filled , with any substance specified in the first column of the table to this regulation to such an extent as to leave within the container less than the minimum air space or ullage specified in the third column of the table opposite

the type of packing specified for that substance in the second column of the table.

(3) No person shall fill any container, or cause or permit any container to be filled, with any quantity of any substance specified in the first column of the table to this regulation greater than the maximum quantity or net weight thereof specified in the fourth column of the table opposite the type of packing specified for that substance in the second column of the table.

(4) No person shall store or convey, or cause or permit to be stored or conveyed, any container containing any substance specified in the first column of the table to this regulation unless such container is enclosed in protective or outer packing of the type specified in the fifth column of the table opposite the type of packing for that substance specified in the second column of the table.

(5) No person shall store or convey, or cause or permit to be stored or conveyed, any substance specified in the first column of the table to this regulation unless every main or inner packing and every protective or outer packing containing such substance bears the label or labels prescribed in the First Schedule indicated by the letter or letters appearing the sixth column of the table opposite that substance:

Provided that, where any inner packing of any substance is already conspicuously marked in English and Chinese in such manner as to indicate the corrosive nature of the contents, nothing in this paragraph shall be construed to require the substitution therefor, or the addition thereto, of any label prescribed in the First Schedule.

(6) Section 6 of the ordinance shall not apply to the storage of any substance specified in the first column of the table to this regulation— *(L. N. 71 of 1964)*

(a) in any quantity not exceeding that, if any, specified for that substance in the seventh column of the table; or

(b) in any quantity not exceeding that, if any, specified for that substance in the eighth column of the table if it is stored solely—

(i) for use in and for the purposes of a hospital or maternity home in respect of which a person is registered under the Hospitals, Nursing Homes and Maternity Homes Registration Ordinance (Cap. 165); *(L. N. 175 of 1969)*

(ii) for use in and for the purposes of a mental hospital within the meaning of the Mental Health Ordinance (Cap. 136);

(iii) by or on behalf of, and for the purposes of the practice of, a registered medical practitioner within the meaning of the Medical Registration Ordinance (Cap. 161);

(iv) by or on behalf of, and for the purposes of the practice of, a registered dentist within the meaning of the Dentists Registration Ordinance (Cap. 156);

(v) by or on behalf of, and for the purposes of the business of, an authorized seller of poisons within the meaning of the Pharmacy and Poisons Ordinance (Cap. 138); or

(vi) for use in and for the purposes of any laboratory. *(L. N. 40 of 1973)*

TABLE *(L.N. 17 of 1966; L.N. 119 of 1983; L.N. 386 of 1993; 71 of 1999 s. 3)*

| Substance | Details of main or inner packing | Minimum air space or ullage | Maximum quantity of substance in inner container or net weight of contents | Details of protective or outer packing | Label required | Maximum quantity for which licence not required | |
|---|---|---|---|---|---|---|---|
| | | | | | | Generally | When used for medical, etc. purposes |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| AMMONIUM BICHROMATE (Ammonium Dichromate). | (1) Glass or earthenware containers of suitable make, effectively closed. | — | — | (1) For transport only—<br>Packed with suitable protective material in wooden cases. | G | 5 kg | 10 kg |
| | (2) —do— | — | — | (2) For transport only—<br>Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or | | | |

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| AMMONIUM NITRATE, free from added organic matter other than of a nature and within a limit approved by the Authority and excluding Dangerous goods in Category 1 (Explosives). | (1) Glass or earthenware containers of suitable make, effectively closed. | — | — | (1) For transport only—<br>Packed with suitable protective material in wooden cases. | G | — | 25 kg |
| | (2) —do— | — | — | (2) For transport only—<br>Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or<br>*(c)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, crate or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper. | | | |
| | (3) Suitable polythene bags, effectively closed. | — | — | (3) For transport only—<br>Packed in wooden cases with suitable inorganic protective material. Not more than 50 kg per case. | | | |
| | (4) Tins or cans of suitable make, effectively closed. | — | — | (4) For transport only—<br>Packed in wooden cases. | | | |

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| | (5) Suitable new metal drums, effectively closed, which may or may not be lined with a suitable material, or coated internally with suitable paint or lacquer. | — | — | (5) — | | | |
| AMMONIUM PERCHLORATE. | (1) Glass or earthenware containers of suitable make, effectively closed. | — | — | (1) For transport only—<br>Packed with suitable protective material in wooden cases. | G | 10 kg | 10 kg |
| | (2) —do— | — | — | (2) For transport only—<br>Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, crate or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper. | | | |
| | (3) Tins or cans of suitable make, effectively closed. | — | — | (3) For transport only—<br>Packed in wooden cases. | | | |
| | (4) Suitable new metal drums, effectively closed. | — | — | (4) — | | | |

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| BARIUM NITRATE. | (1) Glass or earthenware containers of suitable make, effectively closed.<br>(2) —do— | — | — | (1) For transport only—<br>Packed with suitable protective material in wooden cases.<br>(2) For transport only—<br>Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or<br>*(c)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, crate or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper. | G and D1 | 25 kg | 25 kg |
| | (3) Suitable polythene bags, effectively closed. | — | — | (3) For transport only—<br>Packed with effective absorbent material in wooden cases. Not more than 50 kg in each case. | | | |

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| | (4) Tins or cans of suitable make, effectively closed. | — | — | (4) For transport only—<br>Packed in wooden cases. | | | |
| | (5) Suitable metal drums, effectively closed. | — | — | (5) — | | | |
| | (6) Paper-lined wood or fibreboard casks or kegs of suitable make, effectively closed. | — | — | (6) — | | | |
| BARIUM PERCHLORATE. | As for Ammonium Perchlorate. | | | | G and D1 | 10 kg | 10 kg |
| BARIUM PERMANGANATE. | (1) Glass or earthenware containers of suitable make, effectively closed. | — | — | (1) For transport only—<br>Packed with suitable protective material in wooden cases. | G and D1 | 10 kg | 10 kg |
| | (2) —do— | — | — | (2) For transport only—<br>Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, crate or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper. | | | |

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| | (3) Suitable polythene bags, effectively closed. | — | — | (3) For transport only— Packed with suitable protective material in wooden cases. Not more than 50 kg in each case. | | | | |
| | (4) Tins or cans of suitable make, effectively closed. | — | — | (4) For transport only— Packed in wooden cases. | | | | |
| | (5) Suitable metal drums, effectively closed. | — | — | (5) — | | | | |
| | (6) Suitable barrels or cases of wood, lined or coated internally with paper or other suitable material, effectively closed. | — | — | (6) — | | | | |
| BARIUM PEROXIDE (Barium Dioxide). | (1) Glass or earthenware containers of suitable make, effectively closed. | — | 3 kg | (1) For transport only— Packed with suitable protective material in wooden cases. Not more than 50 kg per case. | G and D1 | 10 kg | | 10 kg |
| | (2) Tins or cans of suitable make, effectively closed. | — | 25 kg | (2) For transport only— Packed in wooden cases. Not more than 100 kg per case. | | | | |
| | (3) Suitable metal drums, effectively closed. | — | — | (3) — | | | | |
| BROMATES (Potassium Bromate, Sodium Bromate), | (1) Glass or earthenware containers of suitable make, effectively closed. | — | — | (1) For transport only— Packed with suitable protective material in wooden cases. | F and, for Barium Chlorate only, C | 5 kg | | 10 kg |

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| CHLORATES (Barium Chlorate, Calcium Chlorate, Potassium Chlorate, Sodium Chlorate, Strontium Chlorate, Zinc Chlorate), and<br>CHLORITES (Calcium Chlorite, Sodium Chlorite).<br>N.B.: Ammonium Chlorate is prohibited—vide reg. 182. | (2) | —do— | — | — | (2) | For transport only—<br>Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material, the whole to be contained in a case, crate or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper. | | | |
| | (3) | Tins or cans of suitable make, effectively closed. | — | — | (3) | For transport only—<br>Packed in wooden cases. | | | |
| | (4) | Suitable new metal drums, effectively closed. | — | — | (4) | — | | | |
| CALCIUM PERCHLORATE. | As for Ammonium Perchlorate. | | | | | | G | 10 kg | 10 kg |
| CALCIUM PERMANGANATE. | (1) | Glass or earthenware containers of suitable make, effectively closed. | — | — | (1) | For transport only—<br>Packed with suitable protective material in wooden cases. | G | 10 kg | 10 kg |
| | (2) | —do— | — | — | (2) | For transport only—<br>Packed singly in— | | | |

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| | | | | | | *(a)* wicker hampers with wicker bonnets; or<br>*(b)* stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or<br>*(c)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, crate or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper. |
| | | | | | (3) | — | For transport only—<br>Packed with suitable protective material in wooden cases. Not more than 50 kg in each case. |
| | | | | | (4) | — | For transport only—<br>Packed in wooden cases. |
| | | | | | (5) | — | — |
| | | | | | (6) | — | — |
| | | (3) | Suitable polythene bags, effectively closed. | — | | | |
| | | (4) | Tins or cans of suitable make, effectively closed. | — | | | |
| | | (5) | Suitable metal drums, effectively closed. | — | | | |
| | | (6) | Suitable barrels or cases of wood, lined or coated internally with paper or other suitable material, effectively closed. | — | | | |

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|---|---|---|---|---|---|---|---|---|
| CALCIUM PEROXIDE. | As for Barium Peroxide | | | | | G | 10 kg | 10 kg |
| CHLORIC ACID Solutions not exceeding 10% acid by weight (exceeding 10% prohibited—vide reg. 182). | (1) | Glass or earthenware containers of suitable make, effectively closed. | — | — | (1) For transport only—<br>Packed with effective inorganic absorbent material, such as kieselguhr or exfoliated vermiculite, in wooden cases.<br>(2) For transport only—<br>Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, crate or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper. | G and D | — | 25 L |
| | (2) | —do— | — | — | | | | |

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| CHROMIC ACID Solid. (Chromium Trioxide). | (1) Glass or earthenware containers of suitable make, effectively closed. | — | — | (1) For transport only— Packed with suitable protective material in wooden cases. The protective material may consist of kieselguhr, whiting or an intimate mixture of coarse exfoliated vermiculite and whiting consisting of 70% to 80% whiting by weight and 20% to 30% exfoliated vermiculite by weight, or other substance approved by the Authority. | G and D1 | 10 kg | 15 kg |
| | (2) Suitable metal drums, each lined or coated internally with lead or other suitable material, effectively closed. | — | — | (2) — | | | |
| | (3) Suitable thickness steel drums, effectively closed. | — | — | (3) — | | | |
| GUANIDINE NITRATE. | As for Ammonium Nitrate. | | | | G | 25 kg | 25 kg |

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|---|---|---|---|---|---|---|---|---|
| HYDROGEN PEROXIDE<br>*(a)* Solutions of a strength greater than 6% and not exceeding 35% by weight. | (1) Glass, earthenware or plastic containers of suitable make, effectively closed. | 10% | 3 L | (1) For transport only—<br>Packed with effective absorbent material in wooden cases. Not more than 50 L in each case. | G | 25 L | 50 L | |
| | (2) Glass, earthenware or plastic containers of suitable make, fitted with pressure relief valve or vent. | 10% | 10 L | (2) —do— | | | | |
| | (3) —do— | 10% | 70 L | (3) Packed singly in—<br>*(a)* wicker hampers with wicker bonnets;<br>*(b)* wooden cases with suitable protective material;<br>*(c)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, crate or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper; or<br>*(d)* for plastic containers only—strong iron hampers with iron bonnets. | | | | |

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|---|---|---|---|---|---|---|---|
| (4) | Steel or aluminium or aluminium alloy drums with a closed fitting polythene inner container fitted with a pressure relief valve or vent. | 10% | 200 L | (4) | — | | |
| (5) | Suitable aluminium drums or barrels, suitably vented. | 5% | 180 L | (5) | — | | |
| *(b)* Solutions of a strength greater than 35% and not exceeding 60% by weight. (N.B. solutions exceeding 60% hydrogen peroxide by weight are prohibited). | (1) Suitable glass containers fitted with a pressure relief valve. | $33\frac{1}{3}\%$ | 3 L | (1) | For transport only—Packed with kieselguhr free from organic matter or other suitable absorbent non-combustible material in metal cases, or wooden cases with a watertight metal lining, the containers to be so surrounded that in the event of spillage or breakage all the liquid shall be satisfactorily absorbed. Not more than 20 L in each case. | G | 25 L |
| | (2) Plastic containers of suitable make, effectively closed. | $33\frac{1}{3}\%$ | 3 L | (2) | —do— | | |
| | (3) Plastic containers of suitable make, fitted with pressure relief valve or vent. | 10% | 70 L | (3) | Packed singly in strong iron hampers with iron bonnets. | | |
| | (4) Steel or aluminium or aluminium alloy drums with a closed fitting polythene inner container, fitted with a pressure relief valve or vent. | 10% | 200 L | (4) | — | | |

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|---|---|---|---|---|---|---|---|
| | (5) Suitable barrels or drums of aluminium of not less than 99.5% purity, provided with fitted cap and so constructed as to stand on one end only, the other end being provided with a vent so constructed as to prevent effectively any leakage of the contents and the ingress of matter from outside. | 10% | 180 L | (5) — | | | |
| LEAD NITRATE. | As for Barium Nitrate. | | | | G and D1 | 25 kg | 25 kg |
| LEAD PERCHLORATE. | As for Ammonium Perchlorate. | | | | G and D1 | 10 kg | 10 kg |
| LEAD PEROXIDE (Lead dioxide). | (1) Glass or earthenware containers of suitable make, effectively closed. | — | — | (1) For transport only—Packed with suitable protective material in wooden cases. Not more than 50 kg per case. | G and D1 | 25 kg | 25 kg |
| | (2) Tins or cans of suitable make, effectively closed. | — | 25 kg | (2) For transport only—Packed in wooden cases. Not more than 100 kg per case. | | | |
| | (3) Suitable metal drums, effectively closed. | — | — | (3) — | | | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| MAGNESIUM PERCHLORATE. | As for Ammonium Perchlorate. | | | | | G | 10 kg | 10 kg |
| MAGNESIUM PEROXIDE. | (1) Glass or earthenware containers of suitable make, effectively closed. | — | — | (1) | For transport only—Packed with suitable protective material in wooden cases. | G | 10 kg | 10 kg |
| | (2) Tins or cans of suitable make, effectively closed. | — | 25 kg | (2) | For transport only—Packed in wooden cases. | | | |
| | (3) Sound fibreboard drums, with suitable plastic lining, securely closed. | — | 50 kg | (3) | — | | | |
| | (4) Suitable metal drums, effectively closed. | — | — | (4) | — | | | |
| | (5) Suitable wooden barrels, securely closed. | — | — | (5) | — | | | |
| POTASSIUM NITRATE (Saltpetre). | Hessian sacks or other suitable containers. | — | — | | — | G | 50 kg | 50 kg |
| POTASSIUM PERCHLORATE. | (1) Glass or earthenware containers of suitable make, effectively closed. | — | — | (1) | For transport only—Packed with suitable protective material in wooden cases. | G | 10 kg | 10 kg |
| | (2) —do— | — | — | (2) | For transport only—Packed singly in— | | | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | | *(a)* wicker hampers with wicker bonnets; or<br>*(b)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, crate or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper. | G | 10 kg | 15 kg |
| | (3) Tins or cans of suitable make, effectively closed. | — | — | (3) | For transport only—<br>Packed in wooden cases. | | | |
| | (4) Suitable new metal drums, effectively closed. | — | — | (4) | — | | | |
| | (5) Strong wooden cases, paper lined. | — | — | (5) | — | | | |
| POTASSIUM PERMANGANATE. | As for Calcium Permanganate. | | | | | G | 10 kg | 20 kg |
| POTASSIUM PEROXIDE. | (1) Glass or earthenware containers of suitable make, effectively closed. | — | 3 kg | (1) | For transport only—<br>Packed with suitable protective material in tin-lined wooden cases. Not more than 50 kg per case. | G | 10 kg | 20 kg |

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|---|---|---|---|---|---|---|---|
| | (2) Tins or cans of suitable make, effectively closed.<br>(3) Suitable metal drums, effectively closed. | — | 25 kg | (2) For transport only—Packed in wooden cases. Not more than 150 kg in each case.<br>(3) — | G | 5 kg | 10 kg |
| SODIUM NITRATE (Chile Saltpetre). | Hessian sacks or other suitable containers. | — | — | — | | | |
| SODIUM PERCHLORATE. | As for Ammonium Perchlorate. | | | | G | 10 kg | 10 kg |
| SODIUM PERMANGANATE. | As for Calcium Permanganate. | | | | G | 10 kg | 10 kg |
| SODIUM PEROXIDE. | As for Potassium Peroxide. | | | | G | 10 kg | 20 kg |
| STRONTIUM NITRATE. | As for Barium Nitrate. | | | | G | 25 kg | 25 kg |
| STRONTIUM PEROXIDE. | As for Lead Peroxide. | | | | G | 10 kg | 10 kg |

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|---|---|---|---|---|---|---|---|---|
| ZINC PERMANGANATE. | (1) Glass or earthenware containers of suitable make, effectively closed. | — | — | (1) For transport only—<br>Packed with suitable protective material in wooden cases. | G | 10 kg | | 10 kg |
| | (2) —do— | — | — | (2) For transport only—<br>Packed singly in—<br>*(a)* wicker hampers with wicker bonnets; or<br>*(b)* stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or<br>*(c)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, crate or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper. | | | | |
| | (3) Suitable polythene bags, securely closed. | — | — | (3) For transport only—<br>Packed with suitable protective material in wooden cases. Not more than 50 kg in each case. | | | | |
| | (4) Tins or cans of suitable make, effectively closed. | — | — | (4) For transport only—<br>Packed in wooden cases. | | | | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | (5) | Suitable metal drums, effectively closed. | — | — | (5) | — | | 10 kg |
| ZINC PEROXIDE. | (1) | Glass or earthenware containers of suitable make, effectively closed. | — | — | (1) | For transport only—Packed with suitable protective material in wooden cases. Not more than 50 kg in each case. | G | 10 kg |
| | (2) | Tins or cans of suitable make, effectively closed. | — | 25 kg | (2) | For transport only—Packed in wooden cases. Not more than 100 kg in each case. | | |
| | (3) | Sound fibreboard drums with suitable plastic lining, effectively closed. | — | 50 kg | (3) | — | | |
| | (4) | Suitable metal drums, effectively closed. | — | — | (4) | — | | |

## 154. Offences and penalties

(1) Any person who contravenes any of the provisions of regulation 153 shall be guilty of an offence and shall be liable on summary conviction to a fine of $5,000 and imprisonment for 2 months.

(2) Any person who contravenes any of the provisions of regulation 152 shall be guilty of an offence and shall be liable on summary conviction to a fine of $5,000 and imprisonment for 1 month. *(L.N. 249 of 1984)*

# PART IX

# DANGEROUS GOODS IN CATEGORY 8 (READILY COMBUSTIBLE SUBSTANCES)

## 155. Interpretation

In this Part, unless the context otherwise requires—

"celluloid" (賽璐珞) includes raw celluloid and celluloid scrap, dust, shavings or pieces and substances containing nitrated cellulose or other nitrated products; *(L.N. 386 of 1993)*

"dangerous goods" (危險品) means dangerous goods in category 8;

"film" (膠卷) means nitrated film, whether designed for photographic purposes or otherwise, and whether washed, scrap or waste.

## 156. Application for licence to manufacture or store dangerous goods in category 8

(1) Every application, pursuant to any of the provisions of section 6 of the Ordinance, for any licence to manufacture or store any dangerous goods shall be made in writing addressed to the Authority and, in the case of any application for a licence to store any such goods, shall be accompanied by 2 copies of a plan, as nearly as may be to scale, of the store, and every such plan shall include the following particulars—

(a) the siting of the store;

(b) in the case of an application to store celluloid film— *(L.N. 386 of 1993)*

(i) the material of which the store is or is to be constructed; and

(ii) the means of ventilation; and

(c) such other particulars, if any, as the Authority may require to be shown on the plan.

(2) Every plan submitted pursuant to the provisions of paragraph (1) shall be accompanied by a statement in writing declaring the nature of the dangerous goods to be stored and the maximum quantities thereof in respect of which the licence is required.

(3) Every plan submitted pursuant to the provisions of paragraph (1), or any modification thereof, which is approved by the Authority shall be endorsed to that effect and one copy shall be returned to the applicant and one copy retained by the Authority.

## 157. Conditions for grant of licence

No licence shall be granted or renewed by the Authority for the storage of dangerous goods unless the Authority is satisfied in relation to the store that—

(a) the site of the store and the plan referred to in regulation 156 have been approved by him and the construction of the store conforms to the plan;

(b) in the case of an application for a licence to store celluloid or film—

(i) the walls, flooring and ceiling of the store are constructed of brick, masonry or reinforced concrete of thickness not less than 150 mm; *(L.N. 119 of 1983)*

(ii) the doors are self closing and open outwards, except in the case of sliding doors;

(iii) the store has no windows but is fitted with an efficient explosion hatch;

(iv) the store is adequately ventilated; and

(v) the words "celluloid" and "賽璐珞", or "film" and "膠卷", as the case may be, are conspicuously displayed on the outside of any door leading into the store; and *(80 of 1997 s. 125)*

(c) the store is provided with such fire extinguishing equipment as he may require.

**158. Restriction on the storage together of certain substances in stores**

(1) No person shall store, or cause or permit to be stored, any dangerous goods in category 8 in any store together with any goods other than dangerous goods in that category.

(2) Notwithstanding the provisions of paragraph (1), no person shall store, or cause or permit to be stored, in any store, any substance specified in the first column of the table to this regulation together with any substance specified opposite thereto in the second column of the table in the same enclosed compartment.

TABLE

| | |
|---|---|
| Celluloid<br>Film (nitrocellulose based) | any other goods. |

**159. General provisions relating to storage, conveyance and packing of dangerous goods in category 8**

(1) No person shall store or convey, or cause or permit to be stored or conveyed, any substance specified in the first column of the table to this regulation unless such substance is contained in main or inner packing, as the case may be, of a type specified for that substance in the second column of the table.

(2) No person shall fill any container, or cause or permit any container to be filled, with any quantity of any substance specified in the first column of the table to this regulation greater than the maximum quantity or net weight thereof specified in the third column of the table opposite the type of packing specified for that substance in the second column of the table.

(3) No person shall store or convey, or cause or permit to be stored or conveyed, any container containing any substance, specified in the first column of the table to this regulation unless such container is enclosed in protective or outer packing of the type specified in the fourth column of the table opposite the type of packing specified for that substance in the second column of the table.

(4) No person shall store or convey, or cause or permit to be stored or conveyed, any substance specified in the first column of the table to this regulation unless every main or inner packing and every protective or outer packing containing such substance bears the label or labels prescribed in the First Schedule indicated by the letter or letters appearing in the fifth column of the table opposite that substance:

Provided that, where any inner packing of any such substance is already conspicuously marked in English and Chinese in such manner as to indicate that the contents are inflammable or a strong supporter of combustion, nothing in this paragraph shall be construed to require the substitution therefor, or the addition thereto, of any label prescribed in the First Schedule.

(5) Section 6 of the Ordinance shall not apply to the storage of any substance specified in the first column of the table to this regulation—

(a) in any quantity not exceeding that, if any, specified for that substance in the sixth column of the table; or

(b) in any quantity not exceeding that, if any, specified for that substance in the seventh column of the table if stored solely—

(i) for use in and for the purposes of a hospital or maternity home in respect of which a person is registered under the Hospitals, Nursing Homes and Maternity Homes Registration Ordinance (Cap. 165); *(L.N. 175 of 1969)*

(ii) for use in and for the purposes of a mental hospital within the meaning of the Mental Health Ordinance (Cap. 136);

(iii) by or on behalf of, and for the purposes of the practice of, a registered medical practitioner within the meaning of the Medical Registration Ordinance (Cap. 161);

(iv) by or on behalf of, and for the purposes of the practice of, a registered dentist within the meaning of the Dentists Registration Ordinance (Cap. 156);

(v) by or on behalf of, and for the purposes of the business of, an authorized seller of poisons within the meaning of the Pharmacy and Poisons Ordinance (Cap. 138); or

(vi) for use in and for the purposes of any laboratory. *(L.N. 71 of 1964; L.N. 40 of 1973)*

TABLE *(L.N. 17 of 1966; L.N. 119 of 1983; L.N. 386 of 1993)*

| Substance | Details of main or inner packing | Maximum quantity of substance in inner container or net weight of contents | Details of protective or outer packing | Label required | Maximum quantity for which licence not required | |
|---|---|---|---|---|---|---|
| | | | | | Generally | When used for medical, etc. purposes |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| CELLULOID (raw celluloid and articles composed wholly or mainly of celluloid). | Wooden cases. | — | — | F | 10 kg | 10 kg |
| CELLULOID SCRAP (including film scrap). | (1) Tins or cans of suitable make, effectively closed.<br>(2) Zinc or tin-lined cases of suitable make, effectively closed.<br>(3) Suitable metal drums, effectively closed. | — | (1) For transport only—<br>Packed in wooden cases.<br>(2) —<br>(3) — | F | 10 kg | 10 kg |

| | | | | | | |
|---|---|---|---|---|---|---|
| FILM (Nitrocellulose base). | Zinc or tin-lined cases of suitable make, effectively closed. If packed with other material which is non-inflammable, and if each film is contained in a separate tin, the zinc or tin lining of the outside case is not required. | — | — | F | 40 kg | 40 kg |
| HEXAMINE (Hexamethylene —tetramine). | (1) Glass or earthenware containers of suitable make, effectively closed.<br>(2) Tins or cans of suitable make, effectively closed.<br>(3) Suitable barrels or cases of wood in fibreboard, securely closed.<br>(4) Fibreboard cartons of suitable make, securely closed, and dipped in a high melting point wax and then wrapped in wax paper.<br>(5) 5 ply paper bags with suitable waterproof linings, securely closed.<br>(6) Suitable metal drums, effectively closed. | —<br>—<br>—<br>250g<br>—<br>— | (1) For transport only— Packed with suitable protective material in wooden cases.<br>(2) For transport only— Packed in wooden cases.<br>(3) —<br>(4) For transport only— Packed in wooden cases.<br>(5) Packed in jute outer bags.<br>(6) — | F | 50 kg | 50 kg |

| | | | | | | |
|---|---|---|---|---|---|---|
| METALDEHYDE. | (1) Glass or earthenware containers of suitable make, effectively closed.<br>(2) Tins or cans of suitable make, effectively closed.<br>(3) Suitable drums or cases of wood or fibreboard, effectively closed. | — | (1) For transport only—<br>Packed with suitable protective material in wooden cases or fibreboard cases.<br>(2) For transport only—<br>Packed in wooden or fibreboard cases.<br>(3) — | F | 30 kg | 30 kg |
| MISCHMETAL (powder). | Tins or cans of suitable make, effectively closed. | — | For transport only—<br>Packed in wooden cases. | F | — | 5 kg |
| MISCHMETAL (Slabs or ingots). | (1) Tins or cans of suitable make, effectively closed.<br>(2) Suitable metal drums, effectively closed. | 100 kg<br>— | (1) For transport only—<br>Packed in wooden cases.<br>(2) — | F | — | 5 kg |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| NAPHTHALENE, Crude or Refined.<br>*(a)* Melting Point below 74 ºC (165 ºF). | (1) Glass or earthenware containers of suitable make, effectively closed.<br>(2) Tins or cans of suitable make, effectively closed.<br>(3) Sound metal drums or hard or ply wood casks of suitable make, effectively closed. | — | (1) For transport only—<br>Packed with suitable protective material in wooden cases.<br>(2) For transport only—<br>Packed in wooden cases.<br>(3) — | F | 50 kg | 50 kg | |
| *(b)* Melting point 74 ºC (165 ºF) and above (e.g. Flake naphthalene, moth balls, etc.) | Any suitable packing. | — | — | F | 50 kg | 50 kg | |
| PHOSPHORUS AMORPHOUS (Red Phosphorus). | (1) Glass or earthenware containers of suitable make, effectively closed.<br>(2) Tins or cans of suitable make, effectively closed.<br>(3) Suitable metal drums, effectively closed. | 15 kg<br>15 kg<br>— | (1) For transport only—<br>Packed with suitable protective material in wooden cases. Not more than 100 kg in each case.<br>(2) For transport only—<br>Packed in wooden cases. Not more than 100 kg in each case.<br>(3) — | F | — | 5 kg | |

| | | | | | | |
|---|---|---|---|---|---|---|
| PHOSPHORUS PENTASULPHIDE, free from white or yellow phosphorus. | (1) Glass or earthenware containers of suitable make, effectively closed.<br>(2) Tins or cans of suitable make, effectively closed.<br>(3) Suitable metal drums, effectively closed. | —<br>15 kg<br>— | (1) For transport only—Packed with suitable protective material in wooden cases.<br>(2) For transport only—Packed in wooden cases, not more than 100 kg in each case.<br>(3) — | F and H | — | 5 kg |
| PHOSPHORUS SESQUISULPHIDE, free from white or yellow phosphorus. | As for Phosphorus Pentasulphide. | | | F | — | 5 kg |
| PLASTICIZED NITROCELLULOSE FLAKES. | (1) Wooden containers of suitable make, securely closed, with waterproof lining of metal, plastic or paper.<br>(2) Suitable metal drums, effectively closed. | —<br>— | (1) —<br>(2) — | F | 10 kg | 10 kg |

**160. Special conditions for storage of celluloid or nitrocellulose based film**

(1) No person shall store, or cause or permit to be stored, in the same compartment of any store more than 1 t, in the aggregate, of celluloid or film at any one time. *(L.N. 119 of 1983)*

(2) For the purposes of paragraph (1), no part of a store shall be deemed to be a compartment unless it is separated from any other part of the store by fireproof walls or partitions constructed to the satisfaction of the Authority.

**161. Naked lights, etc., not to be used in stores**

No person shall smoke in any store or use in or introduce into, or cause to be used in or introduced into, any store any naked light or unprotected flame.

**162. Repair, etc., of nitrocellulose based film**

(1) No person shall use any room or cause or permit any room to be used, for the examination, cleaning, repair, packing or otherwise handling of film unless such room—

(a) is not used at the same time for any other purpose;

(b) is adequately ventilated;

(c) is fitted only with self closing doors which, except in the case of sliding doors, are so constructed as to open outwards;

(d) is furnished and equipped, so far as is reasonably practicable, only with articles made of non-inflammable or fire resistant materials so arranged in the room as not to obstruct the egress therefrom of persons in the room in the event of fire; and

(e) bears a notice in English and Chinese, conspicuously posted, prohibiting smoking and the use of naked lights.

(2) Nothing in this regulation shall be construed to apply to the examination, cleaning, repair, packing or handling of film used otherwise than for the purposes of a business.

**163. Restriction on use of film solvents**

No person shall have, or cause or permit to be, in any room in which film is being examined, cleaned, repaired, packed or otherwise handled more than 60 mL of any film solvent at any one time.

*(L.N. 119 of 1983)*

**164. Smoking and use of naked lights**

No person shall smoke or use any artificial lighting, other than electric lighting, in any room in which film is being examined, cleaned, repaired, packed or otherwise handled, or stored.

**165. Offences and penalties**

(1) Any person who contravenes any of the provisions of regulation 159 or 160 shall be guilty of an offence and shall be liable on summary conviction to a fine of $5,000 and imprisonment for 2 months.

(2) Any person who contravenes regulation 158 shall be guilty of an offence and shall be liable on summary conviction to a fine of $5,000 and imprisonment for 1 month.

(3) Any person who contravenes regulation 161 shall be guilty of an offence and shall be liable on summary conviction to a fine of $5,000.

(4) Any person who contravenes any of the provisions of regulation 162 or 164 shall be guilty of an offence and shall

be liable on summary conviction to a fine of $2,000 and imprisonment for 1 month.

(5) Any person who contravenes regulation 163 shall be guilty of an offence and shall be liable on summary conviction to a fine of $1,000.

*(L.N. 249 of 1984)*

# PART X

# DANGEROUS GOODS IN CATEGORY 9 (SUBSTANCES LIABLE TO SPONTANEOUS COMBUSTION)

## 166. Interpretation

In this Part, unless the context otherwise requires—

"dangerous goods" (危險品) means dangerous goods in category 9.

## 167. Application for licence to manufacture or store dangerous goods in category 9

(1) Every application, pursuant to any of the provisions of section 6 of the Ordinance, for any licence to manufacture or store any dangerous goods shall be made in writing addressed to the Authority and, in the case of any application for a licence to store any such goods, shall be accompanied by 2 copies of a plan, as nearly as may be to scale, of the store, and every such plan shall include the following particulars—

(a) the siting of the store;

(b) the material of which it is or is to be constructed; and

(c) such other particulars, if any, as the Authority may require to be shown on the plan.

(2) Every plan submitted pursuant to the provisions of paragraph (1) shall be accompanied by a statement in writing declaring the nature of the dangerous goods to be stored and the maximum quantities thereof in respect of which the licence is required.

(3) Every plan submitted pursuant to the provisions of paragraph (1), or any modification thereof, which is approved by the

Authority shall be endorsed to that effect and one copy shall be returned to the applicant and one copy retained by the Authority.

**168. Conditions for grant of licence**

No licence shall be granted or renewed by the Authority for the storage of dangerous goods unless the Authority is satisfied in relation to the store that—

(a) the site of the store and the plan referred to in regulation 167 have been approved by him and the construction of the store conforms with the plan; and

(b) the store is provided with such fire extinguishing equipment as he may require.

**169. Restriction on storage together of certain substances in stores**

(1) No person shall store, or cause or permit to be stored, any dangerous goods in category 9 in any store together with any goods other than dangerous goods in that category.

(2) Notwithstanding the provisions of paragraph (1), no person shall store, or cause or permit to be stored, in any store any substance specified in the first column of the table to this regulation together with any substance specified opposite thereto in the second column of the table in the same compartment or bunded space in any store.

TABLE

| | |
|---|---|
| Cotton waste. | any other dangerous goods of category 9. |

**170. General provisions relating to storage, conveyance and packing of dangerous goods in category 9**

(1) No person shall store or convey, or cause or permit to be

stored or conveyed, any substance specified in the first column of the table to this regulation unless such substance is contained in main or inner packing, as the case may be, of a type specified for that substance in the second column of the table.

(2) No person shall fill any container, or cause or permit any container to be filled, with any quantity of any substance specified in the first column of the table to this regulation greater than the maximum quantity or net weight thereof specified in the third column of the table opposite the type of packing specified for that substance in the second column of the table.

(3) No person shall store or convey, or cause or permit to be stored or conveyed, any container containing any substance specified in the first column of the table to this regulation unless such container is enclosed in protective or outer packing of a type specified in the fourth column of the table opposite the type of packing for that substance specified in the second column of the table.

(4) No person shall store or convey, or cause or permit to be stored or conveyed, any substance specified in the first column of the table to this regulation unless every main or inner packing and every protective or outer packing containing such substance bears the label or labels prescribed in the First Schedule indicated by the letter or letters appearing in the fifth column of the table opposite such substance:

Provided that, where any inner packing of any such substance is already conspicuously marked in English and Chinese in such manner as to indicate that the contents are liable to spontaneous combustion, nothing in this paragraph shall be construed to require the substitution therefor, or the addition thereto, of any label prescribed in the First Schedule.

(5) Section 6 of the Ordinance shall not apply to the storage of any substance specified in the first column of the table to this regulation—

(a) in any quantity not exceeding that, if any, specified for that substance in the sixth column of the table; or

(b) in any quantity not exceeding that, if any, specified for that substance in the seventh column of the table if it is stored solely—

(i) for use in and for the purposes of a hospital or maternity home in respect of which a person is registered under the Hospitals, Nursing Homes and Maternity Homes Registration Ordinance (Cap. 165); *(L.N. 175 of 1969)*

(ii) for use in and for the purposes of a mental hospital within the meaning of the Mental Health Ordinance (Cap. 136);

(iii) by or on behalf of, and for the purposes of the practice of, a registered medical practitioner within the meaning of the Medical Registration Ordinance (Cap. 161);

(iv) by or on behalf of, and for the purposes of the practice of, a registered dentist within the meaning of the Dentists Registration Ordinance (Cap. 156);

(v) by or on behalf of, and for the purposes of the business of, an authorized seller of poisons within the meaning of the Pharmacy and Poisons Ordinance (Cap. 138); or

(vi) for use in and for the purposes of any laboratory. *(L.N. 71 of 1964; L.N. 40 of 1973)*

TABLE *(L.N. 17 of 1966; L.N. 119 of 1983)*

| Substance | Details of main or inner packing | Maximum quantity of substance in inner container or net weight of contents | Details of protective or outer packing | Label required | Maximum quantity for which licence not required | |
|---|---|---|---|---|---|---|
| | | | | | Generally | When used for medical, etc. purposes |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| BARIUM ALLOYS (Pyrophoric). | (1) Glass or earthenware containers of suitable make, effectively closed. | — | (1) For transport only— Packed with suitable protective material in tin-lined wooden cases. | I | — | 5 kg |
| | (2) Tins or cans of suitable make, filled with carbon dioxide and effectively closed. | — | (2) For transport only— Packed in tin-lined wooden cases. | | | |
| | (3) Specially approved metal barrels or drums, filled with carbon dioxide and effectively closed. | — | (3) — | | | |

| | | | | | | |
|---|---|---|---|---|---|---|
| CALCIUM ALLOYS (Pyrophoric). | (1) Glass or earthenware containers of suitable make, effectively closed.<br>(2) Tins or cans of suitable make, filled with carbon dioxide and effectively closed.<br>(3) Specially approved metal barrels or drums, filled with carbon dioxide and effectively closed. | — | (1) For transport only—Packed with suitable protective material in tin-lined wooden cases.<br>(2) For transport only—Packed in tin-lined wooden cases.<br>(3) — | I | — | 5 kg |
| DIETHYL ZINC (Zinc Ethyl). | Glass ampoules, packed in sawdust in sealed metal containers. Not to be packed with any other commodity. | 500 g | — | I | — | 5 kg |
| DIMETHYL-P-NITROSOANILINE (Accelerene). | (1) Glass or earthenware containers of suitable make, effectively closed.<br>(2) With 50% moisture. Sound watertight wooden casks or barrels. Iron containers should not be used. | — | (1) For transport only—Packed with suitable protective material in wooden cases.<br>(2) — | I | 5 kg | 10 kg |

| | | | | | |
|---|---|---|---|---|---|
| MAGNESIUM ALLOYS (Pyrophoric). | (1) Glass or earthenware containers of suitable make, effectively closed.<br>(2) Tins or cans of suitable make, filled with carbon dioxide and effectively closed.<br>(3) Specially approved metal barrels or drums, filled with carbon dioxide and effectively closed. | —<br>—<br>— | (1) For transport only— Packed with suitable protective material in tin-lined wooden cases.<br>(2) For transport only— Packed in tin-lined wooden cases.<br>(3) — | I | — | 5 kg |
| PHOSPHORUS, WHITE or YELLOW.<br>*(a)* Dry. | Suitable metal drums, effectively closed. | 250 kg | — | I and D1 | — | 5 kg |
| *(b)* In water. | (1) Packed in water in glass or earthenware containers of suitable make, effectively closed.<br>(2) Packed in water in an effectively closed metal container of adequate strength.<br>(3) Packed in water in suitable metal drums, effectively closed. | —<br>25 kg<br>250 kg | (1) For transport only— Packed with suitable protective material in wooden cases.<br>(2) For transport only— Packed with sawdust in wooden cases. Not more than 50 kg per case.<br>(3) — | | | |

| | | | | | | |
|---|---|---|---|---|---|---|
| POTASSIUM SULPHIDE ANHYDROUS. | (1) Glass or earthenware containers of suitable make, effectively closed.<br>(2) Suitable metal drums, effectively closed. | — | (1) For transport only— Packed with suitable protective material in wooden cases.<br>(2) — | I | 25 kg | 25 kg |
| SODIUM HYDROSULPHITE (Sodium Dithionite). | (1) Glass or earthenware containers of suitable make, hermetically sealed. No organic matter must be used for sealing.<br>(2) New tins or cans of suitable make, hermetically sealed. No organic matter must be used for sealing.<br>(3) New iron or steel barrels or drums of suitable make, hermetically sealed. No organic matter must be used for sealing. | —<br>—<br>— | (1) For transport only— Packed with suitable protective material in wooden cases.<br>(2) For transport only— Packed in wooden cases.<br>(3) — | I | 50 kg | 50 kg |

| | | | | | | |
|---|---|---|---|---|---|---|
| | (4) Double polythene bags not less than 0.075 mm thick, hermetically sealed. No organic matter must be used for sealing. | 50 kg | (4) Packed in new steel drums, hermetically sealed. No organic matter must be used for sealing. | | | |
| SODIUM SULPHIDE (containing less than 30% water of crystallization). | (1) Glass or earthenware containers of suitable make, effectively closed.<br>(2) Suitable metal drums, effectively closed. | | (1) For transport only— Packed with suitable protective material in wooden cases.<br>(2) — | I | 25 kg | 25 kg |
| STRONTIUM ALLOYS (Pyrophoric). | (1) Glass or earthenware containers of suitable make, effectively closed.<br>(2) Tins or cans of suitable make, filled with carbon dioxide and effectively closed.<br>(3) Specially approved metal barrels or drums, filled with carbon dioxide and effectively closed. | | (1) For transport only— Packed with suitable protective material in tin-lined wooden cases.<br>(2) For transport only— Packed in tin-lined wooden cases.<br>(3) — | I | — | 5 kg |

| | | | | | | |
|---|---|---|---|---|---|---|
| TITANIUM HYDRIDE POWDER. | Suitable metal drums, hermetically sealed. | 5 kg | Packed with slag wool or other suitable inorganic cushioning material in wooden cases. Not more than 35 kg in each case. | I | — | 5 kg |
| ZIRCONIUM HYDRIDE POWDER. | As for Titanium Hydride Powder. | | | I | — | 5 kg |
| ZIRCONIUM METAL POWDER. | As for Titanium Hydride Powder. | | | I | — | 5 kg |

## 171. Offences and penalties

Any person who contravenes any of the provisions of regulation 169 or 170 shall be guilty of an offence and shall be liable on summary conviction to a fine of $5,000 and imprisonment for 1 month.

*(L.N. 249 of 1984)*

# PART XA

# DANGEROUS GOODS IN CATEGORY 9A (COMBUSTIBLE GOODS EXEMPTED FROM SECTIONS 6 TO 11 OF THE ORDINANCE)

*(Part XA added L.N. 17 of 1966)*

## 171A. Interpretation

In this Part, unless the context otherwise requires—

"combustible goods" (可能燃燒物品) means any of the goods in category 9A;

"industrial undertaking" (工業經營) has the meaning that it has for the purposes of the Factories and Industrial Undertakings Ordinance (Cap. 59), and includes any place used exclusively for storing combustible goods.

## 171B. Authority to be notified of storage of combustible goods or articles made thereof

(1) Subject to paragraph (1A), where the quantity of combustible goods stored in any premises or place, or the quantity of combustible goods comprised in any articles stored in any premises or place, exceeds— *(L.N. 95 of 1974)*

(a) in a case where the premises or place are also used for residential purposes or in any other way otherwise than for the purposes of an industrial undertaking, or any other premises in the same building are used for residential purposes or in any other way otherwise than for the purposes of an industrial undertaking, the quantity specified in relation to such combustible goods in the second column of the Table;

(b) in any other case, the quantity specified in relation to such combustible goods in the third column of the Table,

the person in control of such premises or place shall, within 48 hours, send a notice in writing to the Authority setting out—

(i) the address of the premises or place (including the number of the floor, where the premises or place form part only of a building and other premises in the building are used for residential purposes or in any other way otherwise than for the purposes of an industrial undertaking);

(ii) the type of combustible goods, and the quantity of combustible goods or such articles stored in the premises or place; and

(iii) the purpose for which the combustible goods or such articles are stored in the premises or place.

TABLE

| Combustible goods | Premises forming part of a building in which other premises are used used for residential purposes or otherwise than for the purposes of industrial of an industrial undertakings | Buildings used exclusively forpurposes of industrial undertakings. |
|---|---|---|
| Cotton (raw) | 50 kg | 2 t |

| | | |
|---|---|---|
| Kapok | 50 kg | 2 t |
| Cotton waste | 100 kg | 2 t |
| Matches | 30 kg | 500 kg |
| Polyetrafluoroethylene | 250 kg | 2 t |
| Polythene (raw material) | 250 kg | 2 t |
| Polystyrene (raw material) | 250 kg | 2 t |
| Polyvinyl Chloride (raw material) | 250 kg | 2 t |
| Polymethylmethacrylate (raw material) | 250 kg | 2 t |
| Polypropylene (raw material) | 250 kg | 2 t |
| Rubber (raw) | 100 kg | 2 t |
| Rubber tyres | 50 tyres | 500 tyres |

*(L.N. 40 of 1973; L.N. 119 of 1983)*

(1A) The provisions of paragraph (1) shall not apply to an approved container terminal specified in the Third Schedule to the Dangerous Goods (Shipping) Regulations (Cap. 295 sub. leg. C). *(L.N. 95 of 1974)*

(2) Where in accordance with paragraph (1) a notice in writing has been sent to the Authority in respect of any premises or place, the person in control of such premises or place shall, within 48 hours, send to the Authority notice in writing of any increase in the quantity of the combustible goods or articles to which the notice related with is stored in such premises or place.

(3) Any person who—

(a) contravenes paragraph (1) or (2); or

(b) in any notice sent to the Authority in accordance with paragraph (1) or (2), wilfully or recklessly makes any

statement or furnishes any information which is false in a material particular,

shall be guilty of an offence and shall be liable on summary conviction to a fine of $5,000. *(L.N. 249 of 1984)*

**171C. Powers of Authority**

(1) The Authority may, in respect of any premises or place used for the storage or processing of combustible goods or the storage of articles made, either wholly or partly, of combustible goods, issue directions to the person having control thereof—

(a) prohibiting the use therein of naked lights or flames of any description;

(b) requiring the placing of notices therein, bearing the words "Smoking Prohibited" and "嚴禁吸煙", such words being not less than 180 mm in height; *(L.N. 119 of 1983; 80 of 1997 s. 126)*

(c) prescribing conditions under which such goods or articles shall be stored including—

(i) the nature and construction of the receptacles in which such goods or articles are stored;

(ii) the maintenance of free access ways within the premises or place; and

(iii) the provision and maintenance in good working order of adequate fire extinguishing appliances in the premises or place.

(2) The failure to comply with any direction issued by the Authority under paragraph (1) shall be deemed to constitute a fire hazard within the meaning of the Fire Services Ordinance (Cap. 95).

# PART XI

# DANGEROUS GOODS IN CATEGORY 10 (OTHER DANGEROUS SUBSTANCES)

## 172. Interpretation

In this Part, unless the context otherwise requires—

"dangerous goods" (危險品) means dangerous goods in category 10.

## 173. Application for licence to manufacture or store dangerous goods in category 10

(1) Every application, pursuant to any of the provisions of section 6 of the Ordinance, for any licence to manufacture or store any dangerous goods shall be made in writing addressed to the Authority and, in the case of any application for any licence to store any such goods, shall be accompanied by 2 copies of a plan, as nearly as may be to scale, of the store, and every such plan shall include the following particulars— *(L.N. 386 of 1993)*

(a) the siting of the store;

(b) the material of which it is or is to be constructed; and

(c) such other particulars, if any, as the Authority may require to be shown on the plan.

(2) Every plan submitted pursuant to the provisions of paragraph (1) shall be accompanied by a statement in writing declaring the nature of the dangerous goods to be stored and the maximum quantities thereof in respect of which the licence is required. *(L.N. 386 of 1993)*

(3) Every plan submitted pursuant to the provisions of paragraph (1), or any modification thereof, which is approved by the Authority shall be endorsed to that effect and one copy shall be returned to the applicant and one copy retained by the Authority.

**174. Conditions for grant of licence**

No licence shall be granted or renewed by the Authority for the storage of dangerous goods unless the Authority is satisfied in relation to the store that—

(a) the site of the store and the plan referred to in regulation 173 have been approved by him and the construction of the store conforms to the plan; and

(b) the store is provided with such fire extinguishing equipment as he may require.

**175. Restriction on storage together of certain substances in stores**

No person shall store, or cause or permit to be stored, any dangerous goods in category 10 in any store together with any goods other than dangerous goods in that category.

**176. General provisions relating to storage, conveyance and packing of dangerous goods in category 10**

(1) No person shall store or convey, or cause or permit to be stored or conveyed, any substance specified in the first column of the table to this regulation unless such substance is contained in main or inner packing, as the case may be, of a type specified for that substance in the second column of the table.

(2) No person shall fill any container, or cause or permit any container to be filled, with any substance specified in the first column of the table to this regulation to such an extent as to

leave within the container less than the minimum air space or ullage specified in the third column of the table opposite the type of packing specified for that substance in the second column of the table.

(3) No person shall fill any container, or cause or permit any container to be filled, with any quantity of any substance specified in the first column of the table to this regulation greater than the maximum quantity or net weight thereof specified in the fourth column of the table opposite the type of packing specified for that substance in the second column of the table.

(4) No person shall store or convey, or cause or permit to be stored or conveyed, any container containing any substance specified in the first column of the table to this regulation unless such container is enclosed in protective or outer packing of the type specified in the fifth column of the table opposite the type of packing for that substance specified in the second column of the table.

(5) No person shall store or convey, or cause or permit to be stored or conveyed, any substance specified in the first column of the table to this regulation unless every main or inner packing and every protective or outer packing containing such substance bears the label or labels prescribed in the First Schedule indicated by the letter or letters appearing in the sixth column of the table opposite that substance:

Provided that, where any inner packing of any such substance is already conspicuously marked in English and Chinese in such manner as to indicate that the contents become dangerous on interaction with water, nothing in this paragraph shall be construed to require the substitution therefor, or the addition thereto, of any label prescribed in the First Schedule.

(6) Section 6 of the Ordinance shall not apply to the storage of any substance specified in the first column of the table to this regulation—

(a) in any quantity not exceeding that, if any, specified for that substance in the seventh column of the table; or

(b) in any quantity not exceeding that, if any, specified for that substance in the eighth column of the table if it is stored solely—

(i) for use in and for the purposes of a hospital or maternity home in respect of which a person is registered under the Hospitals, Nursing Homes and Maternity Homes Registration Ordinance (Cap. 165); *(L.N. 175 of 1969)*

(ii) for use in and for the purposes of a mental hospital within the meaning of the Mental Health Ordinance (Cap. 136);

(iii) by or on behalf of, and for the purposes of the practice of, a registered medical practitioner within the meaning of the Medical Registration Ordinance (Cap. 161);

(iv) by or on behalf of, and for the purposes of the practice of, a registered dentist within the meaning of the Dentists Registration Ordinance (Cap. 156);

(v) by or on behalf of, and for the purposes of the business of, an authorized seller of poisons within the meaning of the Pharmacy and Poisons Ordinance (Cap. 138); or

(vi) for use in and for the purposes of any laboratory. *(L.N. 71 of 1964; L.N. 40 of 1973)*

TABLE *(L.N. 17 of 1966; L.N. 119 of 1983; L.N. 386 of 1993)*

| Substance | Details of main or inner packing | Minimum air space or ullage | Maximum quantity of substance in inner container or net weight of contents | Details of protective or outer packing | Label required | Maximum quantity for which licence not required | |
|---|---|---|---|---|---|---|---|
| | | | | | | Generally | When used for medical, etc. purposes |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| ACETYLDEHYDE AMMONIA (Aldehyde Ammonia). | (1) Glass or earthenware containers of suitable make, hermetically sealed. | — | — | (1) For transport only— Packed with suitable protective material in wooden cases. | — | 10 kg | 10 kg |
| | (2) —do— | — | — | (2) For transport only— Packed singly in— *(a)* wicker hampers with wicker bonnets; *(b)* stout slatted crates lined with suitable protective material and with adequate protection for the neck of the container; or | | | |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | | | *(c)* strong iron hampers with iron bonnets, with not less than 12 mm of packing material; the whole to be contained in a case, crate or hamper unless the diameter of the base of the metal hamper is approximately equal to the diameter of the top of the hamper. | | | |
| | (3) Tins or cans of suitable make, hermetically sealed. | — | — | (3) For transport only— Packed in wooden cases. | | | |
| | (4) Iron or steel barrels or drums of suitable make, hermetically sealed. | | | (4) — | | | |
| AMMONIUM DINITRO-ORTHO-CRESOLATE. | (1) Glass or earthenware containers of suitable make, effectively closed. | — | — | (1) For transport only— Packed with suitable protective material in wooden cases. | D1 | 10 kg | 10 kg |
| | (2) Tins or cans of suitable make, effectively closed. | — | — | (2) For transport only— Packed in wooden cases. | | | |
| | (3) Suitable barrels or cases of wood, effectively closed. | — | — | (3) — | | | |
| | (4) Suitable metal drums, effectively closed. | — | — | (4) — | | | |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| BENZOYL PEROXIDE (Dibenzoyl Peroxide). | | | | | F and G | — | 5 kg |
| *(a)* Dry or containing less than 10% water w/w. | Polythene bags packed separately in moisture resistant paperboard cartons, effectively closed. | — | 500 g | For transport only—<br>Packed in suitable wooden cases, lined internally with bitumen paper. Not more than 15 kg per case. | | | |
| *(b)* Wet with not less than 10% water w/w. | (1) Watertight polythene bags in suitable fibreboard cases or kegs. | — | 1 kg | (1) For transport only—<br>Packed in suitable wooden cases. Not more than 30 kg per case. | | | |
| | (2) Suitable watertight polythene bags. | — | 1 kg | (2) For transport only—<br>Packed in suitable metal drums. Not more than 30 kg per drum. | | | |
| *(c)* Wet with not less than 25% water w/w. | (1) Heavily tinned cans, or glass bottles in tins, or polythene bottles of suitable make, effectively closed. | — | 5 kg | (1) For transport only—<br>Packed in suitable wooden cases, marked to indicate the correct way up. Not more than 30 kg per case. | | | |
| | (2) Suitable watertight polythene bags in fibreboard kegs. | — | 30 kg | (2) For transport only—<br>Packed singly in suitable metal drums. | | | |
| *(d)* Paste with not less than 30% inhibitor w/w. | (1) Suitable polythene bags in vented tins, or suitable vented aluminium cans. | — | 10 kg | (1) For transport only—<br>Packed in suitable wooden cases, marked to indicate the correct way up. Not more than 55 kg per case. | | | |
| | (2) Suitable heavily tinned steel kegs, fitted with vents. | — | 10 kg | (2) — | | | |
| | (3) Suitable polythene bottles, fitted with vents. | — | 30 kg | (3) For transport only—<br>Packed singly in metal crates. | | | |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | (4) Suitable double polythene bags. | — | 30 kg | (4) Packed in vented steel drums. | | | |
| BLOWING AGENTS for rubber manufacture. | Any suitable packing. | — | — | — | B4 | 5 kg | 5 kg |
| CUMENE HYDROPEROXIDE 80% solution stabilized. | (1) Glass, earthenware or polythene containers of suitable make, fitted with pressure relief valves. | 5% | 10 L | (1) For transport only—<br>Packed with effective absorbent material in wooden cases, marked to indicate the correct way up. Not more than 50 L in each case. | B2 and G | 5 kg | 5 kg |
| | (2) Polythene bottles of suitable make, fitted with pressure relief valves. | 5% | 70 L | (2) For transport only—<br>Packed singly in suitably vented mild steel drums. | | | |
| | (3) Suitable polythene lined steel drums, fitted with pressure relief valves. | 5% | 100 kg | (3) — | | | |
| CYCLOHEXANONE PEROXIDE. | | | | | F and G | — | 5 kg |
| *(a)* Dry or containing less than 10% water w/w. | Polythene bags packed separately in moisture resistant paperboard cartons, effectively closed. | — | 500 g | For transport only—<br>Packed in suitable wooden cases, lined internally with bitumen paper. Not more than 15 kg per case. | | | |
| *(b)* Wet with not less than 10% water w/w. | (1) Watertight polythene bags in suitable fibreboard cases or kegs, effectively closed. | — | 1 kg | (1) For transport only—<br>Packed in suitable wooden cases. Not more than 25 kg per case. | | | |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | (2) Suitable watertight polythene bags. | — | 1 kg | (2) For transport only—<br>Packed in suitable metal drums, fitted with vents. Not more than 30 kg per drum. | | | |
| | (3) Suitable watertight polythene bags in fibreboard kegs, effectively closed. | — | 30 kg | (3) For transport only—<br>Packed singly in suitable metal drums, fitted with vents. | | | |
| *(c)* Paste with not less than 40% inhibitor w/w. | (1) Suitable polythene bags in vented tins; or suitable vented aluminium cans. | — | 10 kg | (1) For transport only—<br>Packed in suitable wooden cases, marked to indicate the correct way up. Not more than 55 kg in each case. | | | |
| | (2) Suitable heavily tinned steel kegs, fitted with vents. | — | 10 kg | (2) — | | | |
| | (3) Suitable polythene bottles, fitted with vents. | — | 30 kg | (3) For transport only—<br>Packed singly in metal crates. | | | |
| | (4) Suitable polythene bags in fibreboard kegs. | — | 30 kg | (4) For transport only—<br>Packed singly in suitable metal drums, fitted with vents. | | | |
| | (5) Suitable double polythene bags. | — | 30 kg | (5) Packed singly in vented steel drums. | | | |
| 2:4 DICHLOROBEN-ZOYL PEROXIDE. | (1) Suitable polythene bags in vented tins, or suitable vented aluminium cans. | — | 10 kg | (1) For transport only—<br>Packed in suitable wooden cases, marked to indicate the correct way up. Not more than 55 kg in each case. | F and G | — | 5 kg |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | (2) Suitable heavily tinned steel kegs, fitted with vents.<br>(3) Suitable polythene bottles, fitted with vents.<br>(4) Suitable double polythene bags. | —<br>—<br>— | 10 kg<br>25 kg<br>30 kg | —<br>(3) For transport only— Packed singly in metal crates.<br>(4) Packed singly in vented steel drums. | | | |
| DINITRO-ORTHO-CRESOL. | (1) Glass or earthenware containers of suitable make, effectively closed.<br>(2) Tins or cans of suitable make, effectively closed.<br>(3) Suitable barrels, or cases of wood with polythene liners, effectively closed.<br>(4) Suitable metal drums, effectively closed. | —<br>—<br>—<br>— | —<br>—<br>—<br>— | (1) For transport only— Packed with suitable protective material in wooden cases.<br>(2) For transport only— Packed in wooden cases.<br>(3) —<br>(4) — | D1 | 10 kg | 10 kg |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| DITERTIARY BUTYL PEROXIDE. | (1) Suitable polythene bottles packed with vermiculite or perlite in tins, effectively closed. | 10% | 1 200 mL | (1) For transport only—Packed in wooden cases, marked to indicate the correct way up. Not more than 25 L per case. | B1 and G | — | 5 kg |
| | (2) Suitable aluminium cans, effectively closed. | 10% | 1 200 mL | (2) For transport only—Packed in suitable wooden cases, marked to indicate the correct way up. Not more than 25 L per case. | | | |
| | (3) Suitable polythene bottles. | 10% | 32 L | (3) For transport only—Packed singly in metal crates. | | | |
| | (4) —do— | 10% | 50 L | (4) For transport only—Packed singly in metal drums or cases. | | | |
| | (5) Suitable polythene lined steel drums. | 10% | 50 L | (5) — | | | |
| LAUROYL PEROXIDE (Dilauroyl peroxide). | Polythene bags in suitable fibreboard cases or kegs, effectively closed. | — | 50 kg | For transport only—Packed in suitable metal drums, fitted with vents. | F and G | — | 5 kg |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| METHYL ETHYL KETONE PEROXIDE. | (1) Suitable polythene bottles packed with vermiculite or perlite in tins, effectively closed. | 25% | 1 200 mL | (1) For transport only—Packed in suitable wooden cases, marked to indicate the correct way up. Not more than 25 L per case. | B2 and G | — | 5 kg |
| | (2) Suitable polythene bottles, fitted with pressure relief valves. | 5% | 5 L | (2) For transport only—Packed singly in metal crates. | | | |
| | (3) —do— | 5% | 32 L | (3) For transport only—Packed singly in suitable vented metal drums or cases. | | | |
| | (4) Suitable polythene lined steel drums, fitted with pressure relief valves. | 5% | 50 L | (4) — | | | |
| NITROCELLULOSE containing less than 12.3% of nitrogen, and wet with not less than one-third of its weight of water. | Any suitable airtight container. | — | — | — | — | 2 kg | 5 kg |
| POTASSIUM SULPHIDE (hydrated). | Any suitable container of sufficient strength to prevent escape of the contents. | — | — | — | H | 25 kg | 25 kg |
| SODIUM AZIDE. | Tinned iron containers of suitable make, hermetically sealed. | — | — | For transport only—Packed with insulating material, such as wood wool, in wooden cases. | D1 | 10 kg | 10 kg |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| SODIUM DI-NITRO-ORTHO-CRESOLATE. | (1) Glass or earthenware containers of suitable make, effectively closed.<br>(2) Suitable barrels or cases of wood, effectively closed. | —<br>— | —<br>— | — | D1 | 10 kg | | 10 kg |
| SODIUM SULPHIDE containing not less than 30% water of crystallization. | Any suitable container of sufficient strength to prevent escape of the contents. | — | — | — | H | 25 kg | | 25 kg |
| TERTIARY BUTYL HYDROPEROXIDE 75% Solution. | (1) Suitable polythene bottles packed with kieselguhr, vermiculite or perlite in tins, effectively closed. | 25% | 1 200 mL | (1) For transport only—Packed in wooden cases marked to indicate the correct way up. Not more than 25 L per case. | B1 and G | — | | 5 kg |
| | (2) Suitable polythene bottle fitted with a pressure relief valve and flame arrester. | 5% | 5 L | (2) For transport only—Packed singly in open-work metal crates. | | | | |
| | (3) Suitable polythene bottles fitted with pressure relief valves. | 5% | 32 L | (3) For transport only—Packed singly in vented metal drums or cases. | | | | |
| | (4) Suitable polythene lined steel drums fitted with pressure relief valves. | 5% | 50 L | (4) — | | | | |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| TERTIARY BUTYL PERBENZOATE. | (1) Suitable polythene bottles. | 25% | 1 200 mL | (1) | For transport only—Packed in wooden cases, marked to indicate the correct way up. Not more than 25 L in each case. | B1 and G | — | 5 kg |
| | (2) Suitable polythene bottles, fitted with pressure relief valves. | 5% | 32 L | (2) | For transport only—Packed singly in metal crates. | | | |
| | (3) —do— | 5% | 50 L | (3) | For transport only—Packed singly in vented metal drums or cases. | | | |
| | (4) Suitable polythene lined steel drums, fitted with pressure relief valves. | 5% | 50 L | (4) | — | | | |

## 177. Offences and penalties

Any person who contravenes any of the provisions of regulation 175 or 176 shall be guilty of an offence and shall be liable on summary conviction to a fine of $5,000 and imprisonment for 1 month.

*(L.N. 249 of 1984)*

# PART XIA

# DANGEROUS GOODS IN FREIGHT CONTAINERS

*(Part XIA added L.N. 95 of 1974)*

## 177A. Interpretation

In this Part, unless the context otherwise requires—

"approved container terminal" (認可貨櫃碼頭) means an approved container terminal specified in the Third Schedule to the Dangerous Goods (Shipping) Regulations (Cap. 295 sub. leg. C);

"Blue Book" means the edition of the Report of the Standing Advisory Committee on the Carriage of Dangerous Goods in Ships dated the 27th January 1966 from time to time in use in the United Kingdom as amended from time to time, and published by Her Majesty's Stationery Office, London; *(L.N. 2 of 1976)*

"container base" (貨櫃裝卸區) means an area, within a container terminal, in which—

(a) freight containers are packed or unpacked; and

(b) freight containers are stacked prior to delivery to, or subsequent to receipt from, a container terminal;

"container terminal" (貨櫃碼頭) means any wharf comprising one or more berths for ships, where cargo is handled in freight containers loaded on or discharged from vessels specially designed or converted for that purpose, and also means a container base;

"container terminal operator" (貨櫃碼頭經營人) means any person owning or managing an approved container terminal and any servant or agent of such person;

"freight container" (貨櫃) means any rigid or collapsible case or receptacle of rectangular shape—

(a) having an internal volume of not less than 1 cubic metre;

(b) specifically constructed for permanent and continuous use as an adjunct to cargo handling;

(c) fitted with devices permitting its transfer from one mode of transport to another; and

(d) used for enclosing and transporting a number of package of cargo or bulk material;

"handle" (處理) includes all operations connected with loading, unloading, discharging, stacking, stowing or restowing of dangerous goods or other cargo;

"owner" (擁有人), in relation to any freight container, includes any person acting as agent for the owner;

"package" (包裝), in relation to dangerous goods, includes every method by which such goods may be cased, covered, enclosed, contained or packed;

"vehicle" (車輛) includes any kind of trailer.

**177B. Storage of dangerous goods in freight containers**

Section 6 of the Ordinance shall not apply to the storage of dangerous goods, irrespective of their quantity, if they are stored in a freight container in compliance with the provisions of regulation 177D(3).

**177C. Certain freight containers to be labelled**

(1) Subject to regulations 43 and 44, every freight container containing manufactured fireworks and other explosives shall bear labels fixed in a conspicuous place on the outside of the freight container.

(2) The labels referred to in paragraph (1) shall comply with the recommended labels set out in the Blue Book. *(L.N. 2 of 1976)*

## 177D. Restrictions on storage of freight containers

(1) Subject to paragraph (2), no person shall store, or cause or permit to be stored, a freight container containing dangerous goods—

(a) in category 2, or in category 5, class 1 or 2; or

(b) of the types specified in the table to this regulation,

except in licensed premises.

(2) Paragraph (1) shall not apply to —

(a) a freight container during the first 72 hours during which it is at an approved container terminal;

(b) a freight container during the period it is at an approved container terminal, if that period does not exceed 7 days and documentary proof is submitted during that period to the satisfaction of the Authority that —

(i) a delay has occurred in the arrival of a connecting vessel and that that vessel was originally scheduled to arrive at the terminal within 72 hours of the time at which the container was unloaded; and

(ii) an onward carrying vessel has been arranged to remove the container from the terminal not later than 7 days after the container was unloaded at the terminal. *(L.N. 88 of 1991)*

(3) Subject to regulation 10, no person shall store, or cause or permit to be stored, in an approved container terminal, a freight container containing any dangerous goods other than those specified in paragraph (1), unless—

(a) the provisions of regulation 84, 92, 139, 153, 159, 170 or 176 relating to the packing, conveyance and storage of dangerous goods are complied with;

(b) not later than 21 days from the time the freight container was deposited at the terminal, it is removed to licensed premises; and

(c) the freight container is segregated in stacks at the approved container terminal in accordance with the recommendations of the Blue Book relating to horizontal and longitudinal separations.

*(L.N. 267 of 1980)*

## TABLE

Category 4

| | |
|---|---|
| Class 1— | Hydrazine Hydrate |
| Class 2— | 1:2—Dinitrobenzene |
| | 2:4—Dinitrotoluene |

Category 6

Aluminium Hydride
Aluminium Silicon in powder form
Barium Alloys (non-pyrophoric)
Barium Metal
Calcium Carbide
Calcium Hydride
Calcium Metal or its Alloys (non-pyrophoric)
Calcium Phosphide
Calcium Silicide
Calcium Silicon (Calcium Manganese Silicon)
Ferrosilicon

Lithium Aluminium Hydride

Lithium Borohydride

Lithium Hydride

Magnesium Metal or its Alloys containing 50% or more of Magnesium by weight (except ingots, bars or sticks)

Potassium Borohydride

Potassium Metal

Sodium Borohydride

Sodium Metal

Sodium Phosphide

Strontium Alloys (non-pyrophoric)

Zinc Phosphide

Category 7

Ammonium Bichromate (Ammonium Dichromate)

Ammonium Nitrate, free from added organic matter and not being included in Category 1

Ammonium Perchlorate

Barium Chlorate

Barium Nitrate

Barium Perchlorate

Barium Permanganate

Barium Peroxide (Barium Dioxide)

Calcium Chlorate

Calcium Chlorite

Calcium Perchlorate

Calcium Permanganate

Calcium Peroxide

Chloric Acid Solutions not exceeding 10% acid by weight

Chromic Acid Solid (Chromium Trioxide)

Guanidine Nitrate

Hydrogen Peroxide Solutions exceeding 6% but not exceeding 60% hydrogen peroxide by weight

Lead Nitrate

Lead Perchlorate
Lead Peroxide
Magnesium Perchlorate
Magnesium Peroxide
Potassium Bromate
Potassium Chlorate (Chlorate of Potash)
Potassium Nitrate (Saltpetre)
Potassium Perchlorate
Potassium Permanganate
Potassium Peroxide
Sodium Bromate
Sodium Chlorate
Sodium Chlorite
Sodium Nitrate (Chile Saltpetre)
Sodium Perchlorate
Sodium Permanganate
Sodium Peroxide
Strontium Chlorate
Strontium Nitrate
Strontium Peroxide
Zinc Chlorate
Zinc Permanganate *(L.N. 386 of 1993)*
Zinc Peroxide *(L.N. 386 of 1993)*

Category 8
Celluloid
Naphthalene in powder form
Phosphorus Amorphous (Red Phosphorus)
Phosphorus Pentasulphide
Phosphorus Sesquisulphide
Plasticised Nitrocellulose Flakes

Category 9
Barium Alloys (pyrophoric)

Calcium Alloys (pyrophoric)
Diethyl Zinc
Magnesium Alloys (pyrophoric)
Phosphorus (white or yellow)
Potassium Sulphide (Anhydrous)
Sodium Sulphide (containing less than 30% water of crystallisation)
Strontium Alloys (pyrophoric)
Titanium Hydride Powder
Zirconium Hydride Powder
Zirconium Metal Powder

Category 9A
Matches

Category 10
Acetaldehyde Ammonia (Aldehyde Ammonia)
Benzoyl Peroxide (Dibenzoyl Peroxide)
Blowing Agents for rubber manufacture
Cumene Hydroperoxide
Cyclohexanone Peroxide
2, 4-Dichlorobenzoyl Peroxide
Ditertiary Butyl Peroxide
Lauroyl Peroxide (Dilauroyl Peroxide)
Methyl Ethyl Ketone Peroxide
Sodium Azide
Tertiary Butyl Hydroperoxide
Tertiary Butyl Perbenzoate

## 177E. Freight containers to be conveyed in approved vehicles

(1) A freight container containing any dangerous goods shall not be conveyed by road in any vehicle, except a vehicle of a type and size approved by the Authority.

(2) The approval by the Authority under paragraph (1) shall be in the form of a licence granted by the Authority.

*(L.N. 88 of 1991)*

**177F. Certain freight containers to be unpacked immediately on landing**

(1) A freight container in which dangerous goods and other goods are packed together shall be unpacked by the container terminal operator—

(a) within 72 hours of being landed at a container terminal; or

(b) within 7 days of being landed at a container terminal, if documentary proof is submitted during that period to the satisfaction of the Authority that—

(i) a delay has occurred in the arrival of a connecting vessel and that that vessel was originally scheduled to arrive at the terminal within 72 hours of the time at which the container was unloaded; and

(ii) an onward carrying vessel has been arranged to remove the container from the terminal not later than 7 days after the container was unloaded at the terminal. *(L.N. 88 of 1991)*

(2) Any dangerous goods unpacked in accordance with paragraph (1) shall be removed immediately to licensed premises by the container terminal operator.

*(L.N. 267 of 1980)*

**177FA. Container terminal operator to maintain records**

A container terminal operator shall maintain a record of any dangerous goods handled in his container terminal, which record shall contain, with respect to each consignment of dangerous goods, details of—

(a) the date of receipt;

(b) the category of the dangerous goods;

(c) the amount of the dangerous goods;

(d) the container serial numbers; and

(e) the date of delivery out of the terminal,

and shall produce the record to the Authority at the request of the Authority.

*(L.N. 267 of 1980)*

**177G. Offences and penalties**

(1) In the event of a contravention of any of the provisions of regulation 177C, the owner of the freight container shall be guilty of an offence and shall be liable on conviction to a fine of $8,000 and imprisonment for 6 months.

(2) Any person who contravenes any of the provisions of regulation 177D, 177E, 177F or 177FA shall be guilty of an offence and shall be liable on conviction to a fine of $25,000 and imprisonment for 6 months. *(L.N. 267 of 1980; L.N. 249 of 1984)*

# PART XIB

# STORAGE OF DANGEROUS GOODS AT HONG KONG AIR CARGO TERMINAL

*(Part XIB added L.N. 273 of 1977)*

## 177H. Interpretation

In this Part, unless the context otherwise requires—

"Air Cargo Terminal" (空運貨站) means the franchised air-freight terminal at the Hong Kong International Airport;

"restricted article" (受限制物品) means an article—

(a) falling within any category of dangerous goods other than category 1; and

(b) specified as a restricted article by regulations (in this Part referred to as "I.A.T.A. Restricted Articles Regulations") of the International Air Transport Association for the time being in force in respect of restricted articles.

## 177I. Storage of restricted articles at International Airport

(1) Notwithstanding section 6 of the Ordinance or any other provision of these regulations relating to the storage of dangerous goods other than dangerous goods in category 1, any restricted article discharged from an aircraft at the Hong Kong International Airport may, subject to this regulation, be stored together with other restricted articles for a period not exceeding 24 hours in any store at the Air Cargo Terminal approved by the Authority for the purposes of this Part.

(2) Paragraph (1) shall not apply to a restricted article contained in damaged packaging or not labelled in accordance with the I.A.T.A. Restricted Articles Regulations.

(3) Any restricted article referred to in paragraph (2) found in a store approved by the Authority for the purposes of this Part or any restricted article stored therein for a period exceeding 24 hours shall forthwith be removed.

# PART XII

# MISCELLANEOUS

**178. Alterations to and maintenance of stores after grant or renewal of licence**

(1) After the grant or renewal of any licence for the storage of dangerous goods in any category—

(a) no alteration or addition to the store or to its fittings or equipment shall, except with the permission in writing of the Authority, be made which results in a deviation in any material particular from the plan of such store, or from the fittings or equipment thereof, as is, for the time being, approved by the Authority; and

(b) the store, and its fittings and equipment, shall be maintained at all times in good order and condition to the satisfaction of the Authority.

(2) The Authority may refuse to grant his permission for the making of any alteration or addition as is specified in paragraph (1)(a) until he has received and approved a plan of the same.

(3) The licensee of any store in respect of which any of the provisions of paragraph (1) is contravened shall be guilty of an offence and shall be liable on conviction to a fine of $25,000 and imprisonment for 6 months. *(L.N. 266 of 1980; L.N. 249 of 1984)*

(4) For the purposes of this regulation, "Authority" (主管當局) means the Authority by whom the licence was granted or renewed.

**179. Special defences relating to warehouse owners and carriers**

No warehouse owner or carrier, acting in such capacity, who is accused of an offence under these regulations relating to the contents of any container or the inner packing of any dangerous goods or the labelling of any such inner packing shall be convicted thereof if he shows, to the satisfaction of the court, that he did not know the true nature of the contents of the container or the manner in or the extent to which the container was filled or the true nature of or the labelling of the inner packing of such goods, as the case may be, and that he could not, with reasonable diligence, have obtained such knowledge.

**180. Special defences relating to the transport of dangerous goods**

No person who is accused of an offence under these regulations relating to the conveyance, storage or packing of dangerous goods shall be convicted thereof if he shows, to the satisfaction of the court, that he was conveying, storing or packing such dangerous goods for his reasonable personal use and that the quantity thereof was sufficient only for such use, or that he was transporting such goods for delivery to some other person for such use and in such quantity.

**181. Chief Executive may permit the use of alternative packing for dangerous goods in certain cases**

(Adaptation amendments retroactively made - see 71 of 1999 s. 3)

Notwithstanding anything contained in these regulations relating to the packing of any dangerous goods, in any particular case in which the Chief Executive is satisfied that some other packing provided for any dangerous goods, although not conforming to the requirements prescribed by these regulations in respect of the packing of such goods, provides a similar degree of safety to that which would have been provided by the prescribed packing, he may permit the use of such other packing.

*(71 of 1999 s. 3)*

## 182. Prohibited substances

(Adaptation amendments retroactively made - see 71 of 1999 s. 3)

(1) Notwithstanding anything contained in these regulations, but subject to the provisions of paragraph (2), the following dangerous goods shall be prohibited goods for the purposes of section 7 of the Ordinance—

Ammonium Permanganate.

Ammonium Chlorate.

Ammonium Nitrate, if containing organic matter otherwise than of a nature and within a limit approved, either generally or in any particular case, by the Authority. *(71 of 1999 s. 3)*

Arsine, except when it is contained in cylinders not exceeding 1 cubic metre in volume at Standard Temperature and Pressure and of a type approved by the Authority, and is brought into Hong Kong exclusively for electronic production processes within Hong Kong, and is stored and used in licensed premises within a limit approved, either generally or in any particular case, by the Authority. *(L.N. 343 of 1981; 71 of 1999 s. 3)*

Calcium Azide, except in aqueous solution not exceeding 20 per cent of Calcium Azide by weight.

Chloric Acid solutions of strength greater than 10 per cent by weight.

Hydrazine Nitrate.

Hydrazine Perchlorate.

Hydrogen Cyanide, unstabilized.

Hydrogen Peroxide solutions of strength greater than 60 per cent by weight.

Manufactured fireworks (category 1, class 7, division 2) which explode on impact.

Organic Perchlorates.

Perchloric Acid solutions of strength greater than 72 per cent by weight. *(L.N. 587 of 1995)*

Vinyl Chloride Monomer. *(L.N. 294 of 1979)*

(2) Manufactured fireworks (dangerous goods in category 1, class 7, division 2) which are brought into Hong Kong on any vessel not carrying passengers and directly transhipped to another vessel to be taken out of Hong Kong and which are packed in the manner specified in the table to regulation 45 for dangerous goods in category 1, class 7, division 2, shall not be deemed to be prohibited goods for the purposes of paragraph (1). *(L.N. 88 of 1991)*

**183. Licences and permits**

(1) Where any licence or permit is required pursuant to any of the provisions of the Ordinance or of these regulations, such licence or permit shall be granted or renewed by the Authority upon payment of the fee, if any, specified in column 3 of the table to this regulation. *(L.N. 342 of 1992)*

TABLE

| Item | Licence or permit | Fee for the grant or renewal of a licence or permit | Fee for the issue of a duplicate of a licence or permit | Fee for the making of an alteration or addition to, or endorsement on, a licence or permit |
|---|---|---|---|---|
| | | $ | $ | $ |
| 1. | For manufacture of dangerous goods in category 1 (explosives) | 53,950 per annum | 770 | 2,270 |
| 2. | For storage of dangerous goods in category 1 (explosives), other than— *(L.N. 440 of 1993)*<br>(a) class 6 (ammunition); and<br>(b) class 7, division 2 (manufactured fireworks) | 51,700 per annum | 770 | 2,270 |
| 3. | For storage of dangerous goods in category 1, class 6 (ammunition)— | | 770 | 2,270 except in the case of the relocation of an explosive store, where a fee of $6,100 shall be payable |
| | (a) in a Mode A store | 51,900 per annum | | |
| | (b) in a Mode B store | 10,200 per annum | | |
| 4. | For storage of dangerous goods in category 1, class 7, division 2 (manufactured fireworks)— | | 770 | 2,270 except in the case of the relocation of an explosive store, where a fee of $6,100 shall be payable |
| | (a) in quantities not exceeding 200 kg | 15,150 per annum | | |
| | (b) in quantities exceeding 200 kg | 21,900 per annum | | |

| | | | |
|---|---|---|---|
| 5. For permit to move dangerous goods in category 1 (explosives) | 315 per permit | | |
| 6. For permit to discharge dangerous goods in category 1 (explosives), other than—<br>(a) class 6 (ammunition); and<br>(b) class 7, division 2 (manufactured fireworks) | 74,100 per annum | 770 | 2,270 except in the case of a change of the licensed blasting area, $6,100 shall be payable |
| 7. For permit to discharge dangerous goods in category 1, class 7, division 2 (manufactured fireworks)— | | | |
| (a) at any restaurant, hotel or place of public entertainment | 270 per permit | 25 | 25 |
| (b) at any other place | 15 per permit | 15 | 15 |
| 8. For storage, for each store, of dangerous goods in category 5, class 1, 2 or 3 (substances giving off inflammable vapour)— | | 275 | 275 |
| (a) in quantities not exceeding 500 L | 300 per annum | | |
| (b) in quantities exceeding 500 L but not exceeding 2 500 L | 575 per annum | | |
| (c) in quantities exceeding 2 500 L but not exceeding 5 000 L | 870 per annum | | |
| (d) in quantities exceeding 5 000 L but not exceeding 25 000 L | 2,760 per annum | | |
| (e) in quantities exceeding 25 000 L | 7,570 per annum | | |
| 9. For storage of dangerous goods in category 2, other than liquefied petroleum gas— | | 275 | 275 |
| (a) for each tank | 1,310 per annum | | |

| | | | |
|---|---|---|---|
| (b) for each store for— | | | |
| (i)not more than 10 cylinders | 530 per annum | | |
| (ii)more than 10 but not more than 50 cylinders | 1,040 per annum | | |
| (iii)more than 50 cylinders | 2,600 per annum | | |
| 10. For storage, for each store, of dangerous goods in categories 3 to 10 other than category 5, class 1, 2 or 3 or category 9A— | | 275 | 275 |
| (a) not exceeding 25 kg | 575 per annum | | |
| (b) exceeding 25 kg but not exceeding 100 kg | 1,150 per annum | | |
| (c) exceeding 100 kg | 2,530 per annum | | |
| 11. For the manufacture of dangerous goods of any category other than category 1 or 9A | 1,560 per annum for each category of goods manufactured | 275 | 275 |
| 12. For conveyance of dangerous goods in category 2 or 5 | 960 per annum | 275 | 275 |

*(L.N. 342 of 1992; L.N. 65 of 1994; L.N. 84 of 1994; L.N. 12 of 1995; L.N. 63 of 1995; L.N. 269 of 1996; L.N. 475 of 1997; L.N. 101 of 2006; L.N. 105 of 2014; L.N. 124 of 2014; L.N. 210 of 2015; L.N. 160 of 2016; L.N. 17 of 2018; L.N. 218 of 2018)*

(2) Every licence or permit shall specify each category of dangerous goods and the quantities of such goods to which the licence or permit relates.

(3) Every licence or permit granted or renewed, other than a licence or permit granted for the performance of an isolated act, shall be valid for 12 months with effect from the date of grant or renewal thereof or for such lesser period as may be specified in the licence or permit. *(L.N. 21 of 1971)*

(3A) If the fee specified in the Table to paragraph (1) for a licence or permit is expressed to be per annum and any such licence is granted or renewed for a period of less than 12 months, the fee payable in respect of such grant or renewal shall be one-twelfth of the fee specified in the Table for each month or part of a month for which the licence or permit is granted or renewed. *(L.N. 21 of 1971)*

(3B) In calculating any fee under paragraph (3A), any fraction of a dollar that is less than 50 cents shall be disregarded and any fraction of a dollar that is more than 50 cents shall be regarded as a whole dollar. *(L.N. 21 of 1971)*

(4) Except in the case of item 5 of the table to paragraph (1), where the issue by the Authority of any duplicate of, or the making by the Authority of any alteration or addition to, or endorsement on, any licence or permit is requested by the holder thereof, such duplicate or alteration or addition or endorsement may be issued or made by the Authority upon payment of the fee specified in column 4 or 5, as the case may be, of the table to paragraph (1). *(L.N. 342 of 1992)*

(5) Except where otherwise specified in these regulations, a licence to store any dangerous goods shall be deemed to include a licence to use such goods; and any exemption from any licensing requirement in respect of storage shall be deemed to include exemption from such requirement in respect of use.

(6) The Authority may in his discretion waive, in whole or in part, the fees prescribed in item 6 of the table to paragraph (1) in any case in which, pursuant to the provisions of regulation

59, he grants a permit for the discharge of manufactured fireworks in aid of or for the purposes of any charity, religious body or religious function approved by him. *(L.N. 386 of 1993)*

(6A) During the period from 1 October 2019 to 30 September 2020 (both dates inclusive), the Table to paragraph (1) has effect as if the fees specified in items 1, 2, 3, 4, 5 and 6 of that Table were zero. *(L.N. 107 of 2019)*

(6B) Paragraph (6A) and this paragraph expire at midnight on 30 September 2020. *(L.N. 107 of 2019)*

(6C) During the period from 1 October 2020 to 30 September 2021 (both dates inclusive), the Table to paragraph (1) has effect as if the fees specified in items 1, 2, 3, 4, 5 and 6 of that Table were zero. *(L.N. 181 of 2020)*

(6D) Paragraph (6C) and this paragraph expire at midnight on 30 September 2021. *(L.N. 181 of 2020)*

(7) No licence or permit shall be transferable.

(8) For the purposes of this regulation, "Authority" (主管當局) means the Authority by whom, pursuant to any of the provisions of these regulations, the licence or permit in question is granted or renewed.

**184. Delegation of powers**

The Commissioner of Police, the Secretary for Home Affairs, the Director of Fire Services, the Director of Marine, and the Commissioner of Mines may respectively authorize in writing any police officer, officer of Home Affairs Bureau, officer of the Fire Services Department, officer of the Marine Department, or officer of the Mines Division, Civil Engineering and Development Department to exercise any power vested in him or to perform any duty imposed upon him by virtue of any of the provisions of these regulations.

*(L.N. 40 of 1991; L.N. 364 of 1991; L.N. 371 of 1996; L.N. 372 of 1996; L.N. 192 of 1998; L.N. 206 of 1998; L.N. 104 of 2004; 17 of 2011 s. 28)*

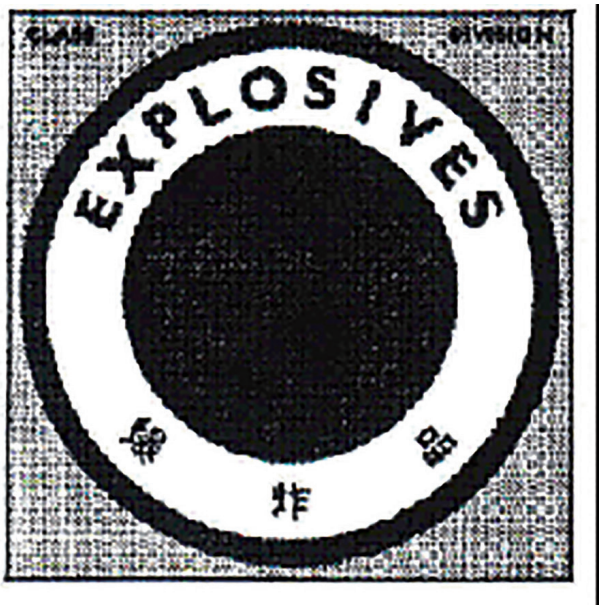
# FIRST SCHEDULE

[regs. 43, 74, 84, 92, 99, 139, 153, 159, 170 & 176]

## LABELS

**The size of the labels is to be not less than 100x100 mm**

LABEL A




LABEL B1




Vermilion Red.

Yellow.

LABEL B2


INFLAMMABLE
FLASH POINT 23-66 °C
易 燃 火
引火點攝氏 23－66度

LABEL B3


GASES
POSSESSING A
FIRE RISK
惹 火 氣 體

Vermilion Red.

LABEL B4




LABEL C




Vermilion Red.

LABEL C1




LABEL D



Vermilion Red.

LABEL D1




LABEL E




Vermilion Red.

LABEL F



LABEL G



Vermilion Red.

Yellow.

LABEL H




LABEL I




Ultramarine Blue.

Vermilion Red.

*(L.N. 119 of 1983)*

# SECOND SCHEDULE

[reg. 2]

## SPECIFIED AUTHORITIES

| Regulation (1) | Authority (2) |
|---|---|
| 4, 5 | Commissioner of Mines, and, in the case of removal by water, the Director of Marine. |
| 6, 9, 10, 11, 12, 13, 16, 18 | Commissioner of Mines. |
| 20 | Commissioner of Police. |
| 22, 24, 25, 27, 29 | Commissioner of Mines. |
| 72, 73, 74, 75, 77, 77A, 78, 78A, 78B, 81, 82, 84, (Table), 87, 88, 92, (Table), 96, 97, 99 | Director of Fire Services. |

| | |
|---|---|
| 30<br>31<br>31A<br>32<br>33<br>34<br>35<br>38<br>45<br>(Table)<br>46<br>47<br>55<br>56<br>58 | Commissioner of Mines. |
| 59 | Secretary for Home Affairs for the whole of Hong Kong with the exception of the waters thereof; Director of Marine for the waters of Hong Kong. |
| 61A<br>62<br>63<br>64<br>66<br>67<br>68<br>69<br>70<br>(Table) | Director of Fire Services. |
| (Table)<br>99A<br>100<br>101<br>105<br>107<br>108<br>115<br>116<br>124<br>125<br>126<br>127<br>128<br>129 | |
| 131<br>132<br>136<br>137<br>139<br>(Table)<br>143<br>144<br>147<br>150<br>151<br>153<br>(Table)<br>156<br>157 | Director of Fire Services. |

| | |
|---|---|
| 160<br>167<br>168<br>171B<br>171C<br>173<br>174<br>177E<br>177FA<br>177I<br>182 | Director of Fire Services. |
| 177D<br>177F | Director of Marine. |

*(L.N. 104 of 1967; L.N. 22 of 1969; L.N. 40 of 1973; L.N. 95 of 1974; L.N. 266 of 1980; L.N. 267 of 1980; L.N. 18 of 1983; L.N. 67 of 1985; L.N. 242 of 1989; L.N. 88 of 1991; L.N. 372 of 1996; L.N. 192 of 1998; L.N. 206 of 1998; 17 of 2011 s. 28)*

**Annex D**

**Comparison of the Proposed and Existing Classification Systems of Dangerous Goods under the Dangerous Goods Ordinance (the Ordinance)**

| Properties | Examples | Proposed Classification[1] | Existing Classification under the Ordinance |
|---|---|---|---|
| Explosives | (i) Detonator and cast booster<br>(ii) Ammunition<br>(iii) Firework | Class 1[2] | Category 1 |
| Life-saving devices containing small amounts of explosives | (i) Air bag inflators, air bag modules, seat-belt pretensioners<br>(ii) Aircraft survival kits | Special Class 9 | Category 1 |
| Flammable gases[3] | (i) Hydrogen<br>(ii) Ethylene<br>(iii) Acetylene used in welding processes | Class 2.1 | Category 2 |
| Non-flammable, non-toxic gases | (i) Oxygen<br>(ii) Nitrogen<br>(iii) Compressed Air used in diving cylinders | Class 2.2 | |
| Toxic gases[3] | (i) Chlorine<br>(ii) Anhydrous Ammonia<br>(iii) Carbon Monoxide used for metallurgy | Class 2.3 | |

[1] The proposed classification is modeled on the classification under the International Maritime Dangerous Goods Code based on the hazard nature of dangerous goods.

[2] Class 1 dangerous goods are grouped under seven local Groups depending on chemical composition (Groups 1 to 5) and functionality (Groups 6 and 7). In the proposed classification scheme, there will be a Group 8 explosives which are not Class 1 dangerous goods but have the functionality of being used in blasting operations to break rock or concrete, etc.

[3] Flammable toxic gases comes under “Toxic gases”.

| **Properties** | **Examples** | **Proposed Classification[1]** | **Existing Classification under the Ordinance** |
|---|---|---|---|
| Flammable liquids having a flash point below 23°C (73°F) closed cup test^ | (i) Carbon Disulfide<br>(ii) Acetone<br>(iii) Alcohol used in hand sanitizers | Class 3 | Category 5 Class 1* |
| Flammable liquids having a flash point of 23°C (73°F) up to and including 60°C (140°F) closed cup test^ | (i) Naphtha<br>(ii) Ethylbenzene<br>(iii) Paints and Turpentine used for decoration | | Category 5 Class 2* |
| Flammable liquids having a flash point exceeding 60°C (140°F) closed cup test^ | (i) Diesel Oil<br>(ii) Furnace Oil<br>(iii) Fuel Oil used as vehicle fuels | Class 3A | Category 5 Class 3* |
| Flammable solids | (i) Naphthalene<br>(ii) Hexamine used as fuel tablets | Class 4.1 | Category 8 |
| Substances liable to spontaneous combustion | (i) Yellow Phosphorus<br>(ii) Sodium Dithionite used in industrial dyeing processes | Class 4.2 | Category 9 |
| Substances which, in contact with water, emit flammable gases | (i) Potassium<br>(ii) Sodium used as a chemical raw material | Class 4.3 | Category 6 |
| Oxidizing substances | (i) Sodium Nitrate<br>(ii) Hydrogen peroxide used in hair bleach | Class 5.1 | Category 7 |
| Organic peroxides | (i) Organic Peroxide in | Class 5.2 | Category 10 |

| Properties | Examples | Proposed Classification[1] | Existing Classification under the Ordinance |
|---|---|---|---|
| | polyester resin kit<br>(ii) Peroxide-based hardeners for fibre glass | | |
| Toxic substances | (i) Arsenic Bromide<br>(ii) Chloroform<br>(iii) Hydrogen Cyanide used as rat poison | Class 6.1 | Category 4 |
| Corrosives substances | (i) Alkalis such as sodium or potassium hydroxide<br>(ii) Acids such as nitric or hydrochloric acid, sulphuric acid used for pipe cleaner | Class 8 | Category 3 |
| Miscellaneous dangerous substances and materials[#] | Dibromodifluoromethane used as fire extinguishing agents | Class 9 | - |
| Combustible goods exempted from Sections 6 to 11 of the Ordinance | (i) Polyethylene (raw material)<br>(ii) Rubber tyres of vehicle | Class 9A | Category 9A |

**Legend:**

^ "Closed Cup Test" means a testing method according to commonly adopted international standards, where a closed receptacle apparatus is utilized to determine the flash point of a flammable liquid.

* The generic definitions of the existing Class 1, Class 2 and Class 3 in Category 5 are as follows :-

Class 1: Substances giving off inflammable vapour having a flash point below 23°C.

Class 2: Substances giving off inflammable vapour having a flash point of or exceeding 23°C but not exceeding 66°C.
Class 3: Substances giving off inflammable vapour having a flash point exceeding 66°C (diesel oils, furnace oils and other fuel oils only).

[#] Most of the dangerous goods in the proposed Class 9 are currently not covered under the Ordinance.

**Annex E**

**Comparison of levels of maximum penalty under the existing Dangerous Goods (General) Regulations (DG(G)R) (Cap. 295B) and the new Dangerous Goods (Control) Regulation (DG(C)R)**

| Original Fine under DG(G)R | Proposed Fine under the new DG(C)R[1] |
|---|---|
| $1,000 | Level 2 (currently at $5,000) |
| $2,000 | Level 3 (currently at $10,000) |
| $5,000 | Level 4 (currently at $25,000) |
| $10,000 | Level 5 (currently at $50,000) |
| $25,000 | Level 6 (currently at $100,000) |

Remark: The maximum imprisonment sentence will remain unchanged.

[1] Reference is made to Schedule 8 of the Criminal Procedure Ordinance (Cap. 221).

# Dangerous Goods (Application and Exemption) Regulation 2012

# (Cap. 295 sub. leg. E)

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# Dangerous Goods (Application and Exemption) Regulation 2012

(Not yet in operation)

(Cap. 295, section 5)

*(Enacting provision omitted—E.R. 2 of 2012)*

## Part 1

## Preliminary

(Not yet in operation)

### 1. Commencement

(Not yet in operation)

This Regulation comes into operation on a day to be appointed by the Secretary for Security by notice published in the Gazette, which must not be before the day appointed for the commencement of section 4 of the Dangerous Goods (Amendment) Ordinance 2002 (4 of 2002).

### 2. Interpretation

(Not yet in operation)

In this Regulation—

***alcoholic beverages*** (酒精飲料) means Schedule 2 dangerous goods known as UN 3065 ALCOHOLIC BEVERAGES;

***Class 1 dangerous goods*** (第1類危險品) means Class 1 dangerous goods specified in, and subject to any specifications set out in column 4 of, Part 2 of Schedule 1;

***Class 2 dangerous goods*** (第2類危險品) means Class 2.1, 2.2 or 2.3 dangerous goods specified in Schedule 2;

***Class 3 dangerous goods*** (第3類危險品) means Class 3 dangerous goods specified in Schedule 2;

***Class 3A dangerous goods*** (第3A類危險品) means Class 3A dangerous goods specified in Schedule 2;

***Class 4 dangerous goods*** (第4類危險品) means Class 4.1, 4.2 or 4.3 dangerous goods specified in Schedule 2;

***Class 5 dangerous goods*** (第5類危險品) means Class 5.1 or 5.2 dangerous goods specified in Schedule 2;

***Class 6.1 dangerous goods*** (第6.1類危險品) means Class 6.1 dangerous goods specified in Schedule 2;

***Class 8 dangerous goods*** (第8類危險品) means Class 8 dangerous goods specified in Schedule 2;

***Class 9 dangerous goods*** (第9類危險品) means Class 9 dangerous goods specified in Schedule 2;

***Class 9A dangerous goods*** (第9A類危險品) means dangerous goods specified in Schedule 3;

***construction site*** (建築地盤) means—

(a) a place where construction work is undertaken; or

(b) any area in the immediate vicinity of such a place used for the storage of materials or plants used or intended to be used for the purposes of such construction work;

***construction work*** (建築工程) has the meaning given by section 2 of the Factories and Industrial Undertakings Ordinance (Cap. 59);

***consumer pack exempt quantity*** (消費裝豁免量), in relation to dangerous goods, means the quantity specified in column 2 of Schedule 5 for the Class to which those dangerous goods belong;

***consumer packs*** (消費裝), in relation to Schedule 2 dangerous goods, means—

(a) the dangerous goods are pre-packed and the size of the package does not exceed the maximum package size specified in column 8 of Part 2, 3 or 4 of Schedule 2 specified in respect of the dangerous goods; or

(b) the dangerous goods are contained directly without any form of intermediate containment in a receptacle with a capacity not exceeding the maximum package size specified in column 8 of Part 2, 3 or 4 of Schedule 2 specified in respect of the dangerous goods;

***consumer pack (warehouse) exempt quantity*** (消費裝 (貨倉) 豁免量), in relation to dangerous goods, means the quantity specified in column 3 of Schedule 5 for the Class to which those dangerous goods belong;

***conveyance*** (運送) means conveyance on land or at sea;

***fire service installation or equipment*** (消防裝置或設備) has the meaning given by section 2 of the Fire Services Ordinance (Cap. 95);

***fuel tank room*** (燃料缸室) means any premises within which dangerous goods are stored in a tank for the purposes of supplying the dangerous goods as fuel for—

(a) an emergency generator for any fire service installation or equipment; or

(b) an emergency power backup facility;

***general exempt quantity*** (一般豁免量), in relation to Schedule 2 dangerous goods, means the quantity specified in column 5 of Part 2, 3 or 4 of Schedule 2 in relation to those dangerous goods;

***general premises*** (一般處所) means a building or any other place (whether or not an open space), not being industrial premises or special premises;

***industrial building*** (工業建築物) has the meaning given by paragraph (a) of the definition of ***industrial premises***;

***industrial exempt quantity*** (工業豁免量), in relation to Schedule 2 dangerous goods, means the quantity specified in column 6 of Part 2, 3 or 4 of Schedule 2 in relation to those dangerous goods;

***industrial premises*** (工業處所) means—

(a) a building the whole or any part of which—

(i) is intended for the use of an industrial undertaking as shown on the plan of the building approved by the Building Authority under the Buildings Ordinance (Cap. 123); and

(ii) is used exclusively for the purposes of the industrial undertaking; or

(b) a construction site;

***industrial undertaking*** (工業經營) includes—

(a) a godown;

(b) any industry in which articles are manufactured, altered, cleaned, repaired, ornamented, finished, adapted for sale, broken up or demolished, or in which materials are transformed, including shipbuilding; and

(c) the generation, transformation and transmission of electricity or motive power of any kind;

***insulated compartment*** (非居住間) means any part of a building which is not a warehouse compartment and—

(a) which is neither used nor constructed for human habitation;

(b) within which sleeping accommodation is not provided; and

(c) which is separated by walls from any part that is used or constructed for human habitation or within which sleeping accommodation is provided;

***laboratory*** (實驗室) means—

(a) a laboratory maintained by a medical establishment;

(b) a laboratory maintained by a specified institution as defined by the Second Schedule to the Education Regulations (Cap. 279 sub. leg. A);

(c) a science laboratory as defined by regulation 2 of the Education Regulations (Cap. 279 sub. leg. A);

(d) a medical laboratory supervised by a medical laboratory technologist that is registered under the Medical Laboratory Technologists (Registration and Disciplinary Procedure) Regulations (Cap. 359 sub. leg. A);

(e) a laboratory accredited by the Hong Kong Accreditation Service under Hong Kong Laboratory Accreditation Scheme under the charge of the Commissioner for Innovation and Technology on behalf of the Government; or

(f) a laboratory in an industrial building;

***medical establishment*** (醫療機構) means—

(a) a hospital or maternity home within the meaning of the Hospitals, Nursing Homes and Maternity Homes Registration Ordinance (Cap. 165);

(b) a clinic within the meaning of the Medical Clinics Ordinance (Cap. 343);

(c) a hospital, maternity home or clinic managed or controlled by the Hospital Authority established under the Hospital Authority Ordinance (Cap. 113);

(d) a mental hospital within the meaning of the Mental Health Ordinance (Cap. 136); or

(e) premises used exclusively by the following person in the course of the person's practice on the person's own account and not bearing any title or description which includes the word "clinic" or "polyclinic" in the English language—

(i) a registered medical practitioner within the meaning of the Medical Registration Ordinance (Cap. 161);

(ii) a registered dentist within the meaning of the Dentists Registration Ordinance (Cap. 156); or

(iii) a registered veterinary surgeon within the meaning of the Veterinary Surgeons Registration Ordinance (Cap. 529);

***packaged form*** (有包裝), in relation to Schedule 2 dangerous goods, means the dangerous goods are—

(a) pre-packed; or

(b) contained directly without any form of intermediate containment in a specified receptacle;

***paint materials*** (油漆物料) means dangerous goods specified in Part 3 of Schedule 2;

***pre-packed Schedule 2 dangerous goods*** (預先包裝的附表2危險品) means dangerous goods specified as pre-packed in column 9 of Part 2 of Schedule 2;

***public utility company*** (公用事業公司) means—

(a) The Hongkong Electric Company, Limited;

(b) the CLP Power Hong Kong Limited; or

(c) The Hong Kong and China Gas Company Limited;

***pyrotechnic special effects material*** (煙火特別效果物料) has the meaning given by section 2 of the Entertainment Special Effects Ordinance (Cap. 560);

***Schedule 1 dangerous goods*** (附表1危險品) means—

(a) any Class 1 dangerous goods or special Class 9 dangerous goods, that are explosives belonging to Group 1, 2, 3, 4, 5, 6 or 7 specified in Part 1 of Schedule 1; or

(b) any explosives belonging to Group 8 specified in Part 1 of Schedule 1;

***Schedule 2 dangerous goods*** (附表2危險品) means dangerous goods specified in, and subject to any specifications set out in column 9 of, Part 2, 3 or 4 of Schedule 2;

***special Class 9 dangerous goods*** (第9類特殊危險品) means dangerous goods specified in Part 2 of Schedule 1;

***special exempt quantity*** (特別豁免量), in relation to Schedule 2 dangerous goods, means the quantity specified in column 7 of Part 2, 3 or 4 of Schedule 2 in relation to those dangerous goods;

***special premises*** (特別處所) means a laboratory or a medical establishment;

***specified receptacle*** (指明容器) means—

(a) in relation to Class 2 dangerous goods, a receptacle with a water capacity not exceeding 150 litres;

(b) in relation to Class 3 dangerous goods, a receptacle with a water capacity not exceeding 450 litres;

(c) in relation to Class 3A dangerous goods, a receptacle with a water capacity not exceeding 500 litres; and

(d) in relation to Classes 4, 5, 6.1, 8 and 9 dangerous goods—

(i) if the dangerous goods are in liquid form, a receptacle with a water capacity not exceeding 450 litres; or

(ii) if the dangerous goods are in solid form, a receptacle with a volume not exceeding 0.45 $m^3$;

***warehouse compartment*** (貨倉間) means any part of an industrial building which is—

(a) physically separated from the adjoining parts of the building by walls, a floor and a ceiling, and each of the walls, floor and ceiling and each opening of that part of the building meets the standards of fire resisting construction required under regulation 90 of the Building (Construction) Regulations (Cap. 123 sub. leg. B); and

(b) used exclusively for the storage of goods.

## 3. Meaning of *type* in respect of Schedule 2 dangerous goods

(Not yet in operation)

In this Regulation, a type of Schedule 2 dangerous goods is identified by the combination of a UN number (or a HK number for Class 3A dangerous goods) specified in column 1 and the proper shipping name specified in column 2 opposite the UN number or the HK number, of Part 2, 3 or 4 of Schedule 2.

## 4. Meaning of *unit* of dangerous goods

(Not yet in operation)

(1) In this Regulation, subject to section 5, references to units of dangerous goods are references to units of measurement.

(2) For dangerous goods in gas form, 1 unit equals 1 litre.

(3) For dangerous goods in liquid form, 1 unit equals 1 litre.

(4) For dangerous goods in solid form, 1 unit equals 1 kilogram.

## 5. Determination of quantity of Schedule 2 dangerous goods

(Not yet in operation)

In this Regulation, a reference to the quantity of any Schedule 2 dangerous goods is a reference to the quantity determined as follows—

(a) if the dangerous goods are in gas form but are not pre-packed Schedule 2 dangerous goods, the water capacity of the receptacle in which the dangerous goods are contained is taken to be the quantity of the dangerous goods;

(b) if the dangerous goods are in gas form and are pre-packed Schedule 2 dangerous goods, the water capacity of the receptacle forming part of the dangerous goods is taken to be the quantity of the dangerous goods;

(c) if the dangerous goods are in liquid form but are not pre-packed Schedule 2 dangerous goods, the volume of the dangerous goods is taken to be the quantity of the dangerous goods;

(d) if the dangerous goods are in liquid form and are pre-packed Schedule 2 dangerous goods, the volume of the content of the dangerous goods is taken to be the quantity of the dangerous goods;

(e) if the dangerous goods are in solid form but are not pre-packed Schedule 2 dangerous goods, the net mass of the dangerous goods is taken to be the quantity of the dangerous goods; and

(f) if the dangerous goods are in solid form and are pre-packed Schedule 2 dangerous goods, the net mass of the content of the dangerous goods is taken to be the quantity of the dangerous goods.

# Part 2

# Dangerous Goods to which Ordinance Applies

(Not yet in operation)

## 6. Application of Ordinance

(Not yet in operation)

Subject to Part 3, the Ordinance applies to—

(a) Schedule 1, 2 and Class 9A dangerous goods; and

(b) any dangerous goods mentioned in section 3(1)(a) and (d) of the Dangerous Goods (Shipping) Regulation 2012 (Cap. 295 sub. leg. F).

*(E.R. 2 of 2012)*

## 7. Prohibited goods

(Not yet in operation)

(1) Subject to subsection (2), the dangerous goods specified in Schedule 4 are declared to be prohibited goods for the purposes of the Ordinance.

(2) Any manufactured fireworks which explode on impact are not to be regarded as prohibited goods for the purposes of the Ordinance if the manufactured fireworks are—

(a) brought into Hong Kong on any vessel not carrying passengers;

(b) goods in transit that are to be directly taken out of Hong Kong, whether or not they are transhipped to another vessel; and

(c) packed, marked and labelled in the manner specified in respect of the manufactured fireworks in a Regulation made under section 5 of the Ordinance.

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# Part 3

# Exemptions

(Not yet in operation)

## Division 1—Exemptions in Respect of Schedule 1 Dangerous Goods

(Not yet in operation)

### 8. Exemptions in respect of Schedule 1 dangerous goods

(Not yet in operation)

(1) The storage, conveyance or use of any of the following Schedule 1 dangerous goods is exempt from the operation of section 6 of the Ordinance—

(a) Class 1 dangerous goods numbered UN 0054, UN 0070, UN 0191, UN 0195, UN 0197, UN 0240, UN 0275, UN 0276, UN 0312, UN 0323, UN 0373, UN 0405, UN 0430, UN 0431, UN 0432, UN 0453, UN 0487, UN 0503, UN 0505 or UN 0507, or special Class 9 dangerous goods numbered UN 3268, that are—

(i) installed in a vessel, aircraft or vehicle as part of the equipment of the vessel, aircraft or vehicle; and

(ii) used or intended to be used as part of the safety or life saving equipment of the vessel, aircraft or vehicle;

(b) Class 1 dangerous goods numbered UN 0070, UN 0275, UN 0276 or UN 0323, with a net explosive content not exceeding 10 grams, that are—

(i) installed in any fire fighting or fire protection equipment; and

(ii) used or intended to be used as part of the equipment for extinguishing a fire;

(c) Class 1 dangerous goods numbered UN 0191, UN 0197, UN 0373, UN 0430, UN 0431 or UN 0432, that are—

(i) installed in a receptacle used to transport cash or other valuables which is under the possession and control of a company licensed under the Security and Guarding Services Ordinance (Cap. 460) to provide any security work as defined by section 2 of that Ordinance; and

(ii) used or intended to be used to produce a sound, dye or smoke effect.

(2) The storage in any place of cartridges for any cartridge-operated fixing tool is exempt from the operation of section 6 of the Ordinance on condition that—

(a) the quantity of the cartridges so stored in that place does not exceed 5000 rounds in the aggregate; and

(b) the aggregate explosive content of those cartridges does not exceed 5 kilograms.

(3) The conveyance of cartridges for any cartridge-operated fixing tool is exempt from the operation of section 6 of the Ordinance on condition that—

(a) the quantity of the cartridges so conveyed does not exceed 5000 rounds in the aggregate; and

(b) the aggregate explosive content of those cartridges does not exceed 5 kilograms.

(4) The use of cartridges the storage of which in any place is, by virtue of subsection (2), exempt from the operation of section 6 of the Ordinance is also exempt from the operation of that section.

(5) The storage or conveyance by a person in or from any place of cartridges for small arms or safety cartridges, not exceeding 1000 rounds in the aggregate, is exempt from the operation of section 6 of the Ordinance on condition that—

(a) a licence has been granted to that person (or in the case of a corporation, to a responsible officer of the corporation on its behalf) under the Firearms and Ammunition Ordinance (Cap. 238) authorizing the storage of those cartridges in that place by that person or the removal of those cartridges from that place by that person (as the case may be); or

(b) by virtue of Part II of that Ordinance, that Ordinance does not apply to the possession of, or dealing in, those cartridges by that person.

(6) The use by a person of cartridges for small arms or safety cartridges is exempt from the operation of section 6 of the Ordinance on condition that—

(a) a licence has been granted to that person (or in the case of a corporation, to a responsible officer of the corporation on its behalf) under the Firearms and Ammunition Ordinance (Cap. 238) authorizing the use of those cartridges by that person; or

(b) by virtue of Part II of that Ordinance, that Ordinance does not apply to the possession of, or dealing in, those cartridges by that person.

(7) In this section—

***cartridge-operated fixing tool*** (彈藥筒推動打釘工具) has the meaning given by regulation 2 of the Factories and Industrial Undertakings (Cartridge-Operated Fixing Tools) Regulations (Cap. 59 sub. leg. R).

## Division 2—Exemptions in Respect of Class 2 Dangerous

## Goods in Packaged Form

(Not yet in operation)

### 9. Storage, conveyance and use of single type of Class 2 dangerous goods in packaged form

(Not yet in operation)

(1) Where a person stores a single type of Class 2 dangerous goods in packaged form in industrial premises, such storage by that person in those premises is exempt from the operation of section 6 of the Ordinance on condition that—

(a) where the dangerous goods so stored are pre-packed Schedule 2 dangerous goods, the quantity of the dangerous goods does not exceed the industrial exempt quantity specified in respect of that type of dangerous goods; and

(b) where the dangerous goods so stored are not pre-packed Schedule 2 dangerous goods—

(i) the dangerous goods are contained in not more than 4 specified receptacles; and

(ii) the quantity of the dangerous goods does not exceed the industrial exempt quantity specified in respect of that type of dangerous goods.

(2) Where a person stores a single type of Class 2 dangerous goods in packaged form in special premises, such storage by that person in those premises is exempt from the operation of section 6 of the Ordinance on condition that—

(a) where the dangerous goods so stored are pre-packed Schedule 2 dangerous goods, the quantity of the dangerous goods does not exceed the general exempt quantity or any special exempt quantity, specified in respect of that type of dangerous goods; and

(b) where the dangerous goods so stored are not pre-packed Schedule 2 dangerous goods—

(i) the dangerous goods are contained in not more than 2 specified receptacles; and

(ii) the quantity of the dangerous goods does not exceed the general exempt quantity or any special exempt quantity, specified in respect of that type of dangerous goods.

(3) Where a person stores a single type of Class 2 dangerous goods in packaged form in general premises, such storage by that person in those premises is exempt from the operation of section 6 of the Ordinance on condition that—

(a) where the dangerous goods so stored are pre-packed Schedule 2 dangerous goods, the quantity of the dangerous goods does not exceed the general exempt quantity specified in respect of that type of dangerous goods; and

(b) where the dangerous goods so stored are not pre-packed Schedule 2 dangerous goods—

(i) the dangerous goods are contained in not more than 2 specified receptacles; and

(ii) the quantity of the dangerous goods does not exceed the general exempt quantity specified in respect of that type of dangerous goods.

(4) The conveyance of a single type of Class 2 dangerous goods in packaged form is exempt from the operation of section 6 of the Ordinance on condition that—

(a) where the dangerous goods so conveyed are pre-packed Schedule 2 dangerous goods, the quantity of the dangerous goods does not exceed the general exempt

quantity specified in respect of that type of dangerous goods; and

(b) where the dangerous goods so conveyed are not pre-packed Schedule 2 dangerous goods—

(i) the dangerous goods are contained in not more than 2 specified receptacles; and

(ii) the quantity of the dangerous goods does not exceed the general exempt quantity specified in respect of that type of dangerous goods.

(5) The use in industrial premises, general premises or special premises of a single type of Class 2 dangerous goods in packaged form the storage of which in those premises is, by virtue of this section, exempt from the operation of section 6 of the Ordinance is also exempt from the operation of that section.

## 10. Storage, conveyance and use of multiple types of Class 2 dangerous goods in packaged form

(Not yet in operation)

(1) Where a person stores more than one type of Class 2 dangerous goods in packaged form in industrial premises, such storage by that person in those premises is exempt from the operation of section 6 of the Ordinance on condition that—

(a) the number of specified receptacles (only for the dangerous goods that are not pre-packed Schedule 2 dangerous goods) and the quantity, of each type of those dangerous goods so stored, do not exceed the number of specified receptacles (if applicable) and the industrial exempt quantity, specified in respect of each type of those dangerous goods, allowed under section 9(1); and

(b) the aggregate number of specified receptacles (only for the dangerous goods that are not pre-packed Schedule 2 dangerous goods) and the aggregate quantity of Class 2 dangerous goods in packaged form so stored do not exceed 10 (if applicable) and 450 units respectively.

(2) Where a person stores more than one type of Class 2 dangerous goods in packaged form in general premises or special premises, such storage by that person in those premises is exempt from the operation of section 6 of the Ordinance on condition that—

(a) the number of specified receptacles (only for the dangerous goods that are not pre-packed Schedule 2 dangerous goods) and the quantity, of each type of those dangerous goods so stored, do not exceed the number of specified receptacles (if applicable) and the general exempt quantity or any special exempt quantity, specified in respect of each type of those dangerous goods, allowed under section 9(2) or (3); and

(b) the aggregate number of specified receptacles (only for the dangerous goods that are not pre-packed Schedule 2 dangerous goods) and the aggregate quantity of Class 2 dangerous goods in packaged form so stored do not exceed 5 (if applicable) and 300 units respectively.

(3) The conveyance of more than one type of Class 2 dangerous goods in packaged form is exempt from the operation of section 6 of the Ordinance on condition that—

(a) the number of specified receptacles (only for the dangerous goods that are not pre-packed Schedule 2 dangerous goods) and the quantity, of each type of those dangerous goods so conveyed, do not exceed the number of specified receptacles (if applicable) and the general exempt quantity, specified in respect of each type of those dangerous goods, allowed under section 9(4); and

(b) the aggregate number of specified receptacles (only for the dangerous goods that are not pre-packed Schedule 2 dangerous goods) and the aggregate quantity of Class 2 dangerous goods in packaged form so conveyed do not exceed 5 (if applicable) and 300 units respectively.

(4) The use in industrial premises, general premises or special premises of more than one type of Class 2 dangerous goods in packaged form the storage of which in those premises is, by virtue of this section, exempt from the operation of section 6 of the Ordinance is also exempt from the operation of that section.

## Division 3—Exemptions in Respect of Class 3 Dangerous Goods in Packaged Form

(Not yet in operation)

### 11. Non-application to alcoholic beverages and paint materials

(Not yet in operation)

This Division does not apply to—

(a) alcoholic beverages; or

(b) paint materials belonging to Class 3 dangerous goods.

### 12. Storage, conveyance and use of single type of Class 3 dangerous goods in packaged form

(Not yet in operation)

(1) Where a person stores a single type of Class 3 dangerous goods in packaged form in industrial premises or general premises, such storage by that person in those premises is exempt from the operation of section 6 of the Ordinance on condition that the quantity of the dangerous goods so stored does not exceed the industrial exempt quantity or general

exempt quantity (as the case may be), specified in respect of that type of dangerous goods.

(2) Where a person stores a single type of Class 3 dangerous goods in packaged form in special premises, such storage by that person in those premises is exempt from the operation of section 6 of the Ordinance on condition that the quantity of the dangerous goods so stored does not exceed the general exempt quantity or any special exempt quantity, specified in respect of that type of dangerous goods.

(3) The conveyance of a single type of Class 3 dangerous goods in packaged form is exempt from the operation of section 6 of the Ordinance on condition that the quantity of the dangerous goods so conveyed does not exceed the general exempt quantity specified in respect of that type of dangerous goods.

(4) The use in industrial premises, general premises or special premises of a single type of Class 3 dangerous goods in packaged form the storage of which in those premises is, by virtue of this section, exempt from the operation of section 6 of the Ordinance is also exempt from the operation of that section.

## 13. Storage, conveyance and use of multiple types of Class 3 dangerous goods in packaged form

(Not yet in operation)

(1) Where a person stores more than one type of Class 3 dangerous goods in packaged form in industrial premises or general premises, such storage by that person in those premises is exempt from the operation of section 6 of the Ordinance on condition that—

(a) the quantity of each type of those dangerous goods so stored does not exceed the industrial exempt quantity or general exempt quantity (as the case may be), specified

in respect of each type of those dangerous goods, allowed under section 12(1); and

(b) the aggregate quantity of those dangerous goods so stored does not exceed, in respect of industrial premises, 150 units, and in respect of general premises, 100 units.

(2) Where a person stores more than one type of Class 3 dangerous goods in packaged form in special premises, such storage by that person in those premises is exempt from the operation of section 6 of the Ordinance on condition that—

(a) the quantity of each type of those dangerous goods so stored does not exceed the general exempt quantity or any special exempt quantity, specified in respect of each type of those dangerous goods, allowed under section 12(2); and

(b) the aggregate quantity of those dangerous goods so stored does not exceed 100 units.

(3) The conveyance of more than one type of Class 3 dangerous goods in packaged form is exempt from the operation of section 6 of the Ordinance on condition that—

(a) the quantity of each type of those dangerous goods so conveyed does not exceed the general exempt quantity specified in respect of each type of those dangerous goods, allowed under section 12(3); and

(b) the aggregate quantity of those dangerous goods so conveyed does not exceed 100 units.

(4) The use in industrial premises, general premises or special premises of more than one type of Class 3 dangerous goods in packaged form the storage of which in those premises is, by virtue of this section, exempt from the operation of section 6 of the Ordinance is also exempt from the operation of that section.

## Division 4—Exemptions in Respect of Class 3A Dangerous Goods in Packaged Form

(Not yet in operation)

### 14. Storage, conveyance and use of Class 3A dangerous goods in packaged form

(Not yet in operation)

(1) Where a person stores Class 3A dangerous goods in packaged form in industrial premises, general premises or special premises, such storage by that person in those premises is exempt from the operation of section 6 of the Ordinance on condition that the quantity of the dangerous goods so stored does not exceed the industrial exempt quantity, general exempt quantity or special exempt quantity (as the case may be), specified in respect of the dangerous goods.

(2) The conveyance of Class 3A dangerous goods in packaged form is exempt from the operation of section 6 of the Ordinance on condition that the quantity of the dangerous goods so conveyed does not exceed the general exempt quantity specified in respect of the dangerous goods.

(3) The use in industrial premises, general premises or special premises of Class 3A dangerous goods in packaged form the storage of which in those premises is, by virtue of this section, exempt from the operation of section 6 of the Ordinance is also exempt from the operation of that section.

## Division 5—Exemptions in Respect of Classes 4, 5, 6.1, 8 and 9 Dangerous Goods in Packaged Form

(Not yet in operation)

### 15. Non-application to paint materials

(Not yet in operation)

This Division does not apply to paint materials belonging to Class 8 dangerous goods.

## 16. Storage, conveyance and use of single type of Class 4, 5, 6.1, 8 or 9 dangerous goods in packaged form

(Not yet in operation)

(1) Where a person stores a single type of Class 4, 5, 6.1, 8 or 9 dangerous goods in packaged form in industrial premises or general premises, such storage by that person in those premises is exempt from the operation of section 6 of the Ordinance on condition that the quantity of the dangerous goods so stored does not exceed the industrial exempt quantity or general exempt quantity (as the case may be), specified in respect of that type of dangerous goods.

(2) Where a person stores a single type of Class 4, 5, 6.1, 8 or 9 dangerous goods in packaged form in special premises, such storage by that person in those premises is exempt from the operation of section 6 of the Ordinance on condition that the quantity of the dangerous goods so stored does not exceed the general exempt quantity or any special exempt quantity, specified in respect of that type of dangerous goods.

(3) The conveyance of a single type of Class 4, 5, 6.1, 8 or 9 dangerous goods in packaged form is exempt from the operation of section 6 of the Ordinance on condition that the quantity of the dangerous goods so conveyed does not exceed the general exempt quantity specified in respect of that type of dangerous goods.

(4) The use in industrial premises, general premises or special premises of a single type of Class 4, 5, 6.1, 8 or 9 dangerous goods in packaged form the storage of which in those premises is, by virtue of this section, exempt from the

operation of section 6 of the Ordinance is also exempt from the operation of that section.

## 17. Storage, conveyance and use of multiple types of Class 4, 5, 6.1, 8 or 9 dangerous goods in packaged form

(Not yet in operation)

(1) Where a person stores more than one type of Class 4, 5, 6.1, 8 or 9 dangerous goods in packaged form in industrial premises or general premises, such storage by that person in those premises is exempt from the operation of section 6 of the Ordinance on condition that—

(a) the quantity of each type of those dangerous goods so stored does not exceed the industrial exempt quantity or general exempt quantity (as the case may be), specified in respect of each type of those dangerous goods, allowed under section 16(1); and

(b) the aggregate quantity of those dangerous goods so stored does not exceed—

(i) in respect of industrial premises, 1000 units; and

(ii) in respect of general premises—

(A) with the exception of special Class 5.1, 6.1 and 8 dangerous goods, 100 units; and

(B) for special Class 5.1, 6.1 or 8 dangerous goods, 250 units.

(2) Where a person stores more than one type of Class 4, 5, 6.1, 8 or 9 dangerous goods in packaged form in special premises, such storage by that person in those premises is exempt from the operation of section 6 of the Ordinance on condition that—

(a) the quantity of each type of those dangerous goods so stored does not exceed the general exempt quantity or any special exempt quantity, specified in respect of each type of those dangerous goods, allowed under section 16(2); and

(b) the aggregate quantity of those dangerous goods so stored does not exceed—

(i) with the exception of special Class 5.1, 6.1 and 8 dangerous goods, 100 units; and

(ii) for special Class 5.1, 6.1 or 8 dangerous goods, 250 units.

(3) The conveyance of more than one type of Class 4, 5, 6.1, 8 or 9 dangerous goods in packaged form is exempt from the operation of section 6 of the Ordinance on condition that—

(a) the quantity of each type of those dangerous goods so conveyed does not exceed the general exempt quantity specified in respect of each type of those dangerous goods, allowed under section 16(3); and

(b) the aggregate quantity of those dangerous goods so conveyed does not exceed—

(i) with the exception of special Class 5.1, 6.1 and 8 dangerous goods, 100 units; and

(ii) for special Class 5.1, 6.1 or 8 dangerous goods, 250 units.

(4) The use in industrial premises, general premises or special premises of more than one type of Class 4, 5, 6.1, 8 or 9 dangerous goods in packaged form the storage of which in those premises is, by virtue of this section, exempt from the operation of section 6 of the Ordinance is also exempt from the operation of that section.

(5) In this section—

***special Class 5.1 dangerous goods*** (第5.1類特殊危險品) means Class 5.1 dangerous goods numbered UN 1748, UN 2208 and UN 2880;

***special Class 6.1 dangerous goods*** (第6.1類特殊危險品) means Class 6.1 dangerous goods numbered UN 1671, UN 2022, UN 2076, UN 2312, UN 2821 and UN 3455;

***special Class 8 dangerous goods*** (第8類特殊危險品) means Class 8 dangerous goods numbered UN 1791 and UN 2693.

## Division 6—Exemptions in Respect of Schedule 2 Dangerous Goods in Consumer Packs

(Not yet in operation)

### 18. Storage and use of single type of Schedule 2 dangerous goods in consumer packs

(Not yet in operation)

(1) Where a person stores a single type of Schedule 2 dangerous goods in consumer packs in an insulated compartment, such storage by that person in that compartment is exempt from the operation of section 6 of the Ordinance on condition that the quantity of the dangerous goods so stored does not exceed the consumer pack exempt quantity specified in respect of the Class to which that type of dangerous goods belongs.

(2) The storage of a single type of Schedule 2 dangerous goods in consumer packs in a warehouse compartment is exempt from the operation of section 6 of the Ordinance on condition that the quantity of the dangerous goods so stored does not exceed the consumer pack (warehouse) exempt quantity specified in respect of the Class to which that type of dangerous goods belongs.

(3) The use in an insulated compartment of a single type of Schedule 2 dangerous goods in consumer packs the storage

of which in that compartment is, by virtue of this section, exempt from the operation of section 6 of the Ordinance is also exempt from the operation of that section.

(4) This section applies despite sections 9, 10, 12, 13, 14, 16 and 17 concerning the storage and use of Schedule 2 dangerous goods in packaged form.

## 19. Storage and use of multiple types of Schedule 2 dangerous goods in consumer packs

(Not yet in operation)

(1) Where a person stores more than one type of Schedule 2 dangerous goods in consumer packs in an insulated compartment (whether or not belonging to the same Class), such storage by that person in that compartment is exempt from the operation of section 6 of the Ordinance on condition that—

(a) the quantity of each type of those dangerous goods so stored does not exceed the consumer pack exempt quantity specified in respect of the Class to which that type of dangerous goods belongs, allowed under section 18(1); and

(b) the aggregate quantity of those dangerous goods so stored does not exceed 1000 units.

(2) The storage of more than one type of Schedule 2 dangerous goods in consumer packs in a warehouse compartment (whether or not belonging to the same Class) is exempt from the operation of section 6 of the Ordinance on condition that—

(a) the quantity of each type of those dangerous goods so stored does not exceed the consumer pack (warehouse) exempt quantity specified in respect of the Class to

which that type of dangerous goods belongs, allowed under section 18(2); and

(b) the aggregate quantity of those dangerous goods so stored does not exceed 5000 units.

(3) The use in an insulated compartment of more than one type of Schedule 2 dangerous goods in consumer packs the storage of which in that compartment is, by virtue of this section, exempt from the operation of section 6 of the Ordinance is also exempt from the operation of that section.

(4) This section applies despite sections 9, 10, 12, 13, 14, 16 and 17 concerning the storage and use of Schedule 2 dangerous goods in packaged form.

### 20. Conveyance of Schedule 2 dangerous goods in consumer packs

(Not yet in operation)

Despite sections 9, 10, 12, 13, 14, 16 and 17 concerning the conveyance of Schedule 2 dangerous goods in packaged form, the conveyance of any Schedule 2 dangerous goods in consumer packs is exempt from the operation of section 6 of the Ordinance.

### 21. Exemption from section 10 of Ordinance

(Not yet in operation)

Schedule 2 dangerous goods in consumer packs are exempt from the operation of section 10 of the Ordinance.

## Division 7—Exemptions in Respect of Paint Materials and Alcoholic Beverages, in Packaged Form

(Not yet in operation)

### 22. Storage, conveyance and use of paint materials in packaged form

(Not yet in operation)

(1) Where a person stores one or more types of paint materials in packaged form in industrial premises, general premises or special premises, such storage by that person in those premises is exempt from the operation of section 6 of the Ordinance on condition that the aggregate quantity of all such types of paint materials so stored does not exceed 250 litres.

(2) The conveyance of one or more types of paint materials in packaged form is exempt from the operation of section 6 of the Ordinance on condition that the aggregate quantity of all such types of paint materials so conveyed does not exceed 250 litres.

(3) The use in industrial premises, general premises or special premises of one or more types of paint materials in packaged form the storage of which in those premises is, by virtue of this section, exempt from the operation of section 6 of the Ordinance is also exempt from the operation of that section.

## 23. Storage, conveyance and use of alcoholic beverages in packaged form

(Not yet in operation)

(1) Where a person stores alcoholic beverages in packaged form in industrial premises, general premises or special premises, such storage by that person in those premises is exempt from the operation of section 6 of the Ordinance on condition that the quantity of the alcoholic beverages so stored does not exceed—

(a) if the water capacity of each receptacle in which the alcoholic beverages are contained does not exceed 5 litres, 6250 litres or, if the place in which those receptacles are stored is protected throughout by automatic sprinkler installations, 12500 litres; and

(b) in any other case, 2500 litres.

(2) The conveyance of alcoholic beverages in packaged form is exempt from the operation of section 6 of the Ordinance on condition that the quantity of the alcoholic beverages so conveyed does not exceed 12500 litres.

(3) The use in industrial premises, general premises or special premises of alcoholic beverages in packaged form the storage of which in those premises is, by virtue of this section, exempt from the operation of section 6 of the Ordinance is also exempt from the operation of that section.

### 24. Exemption from section 10 of Ordinance

(Not yet in operation)

Alcoholic beverages (whether or not in packaged form) are exempt from the operation of section 10 of the Ordinance.

## Division 8—Other Exemptions

(Not yet in operation)

### 25. Schedule 2 dangerous goods forming part of machinery etc.

(Not yet in operation)

(1) The storage, conveyance and use of any Schedule 2 dangerous goods (except Classes 2.1 and 2.3 dangerous goods) contained in a receptacle permanently installed in and forming part of any machinery are exempt from the operation of section 6 of the Ordinance on condition that the dangerous goods are used or intended to be used for the proper functioning of the machinery.

(2) Without limiting subsection (1), the storage, conveyance and use of any Class 2.2 dangerous goods in respect of which no subsidiary risk is specified in column 4 in Schedule 2 are exempt from the operation of section 6 of the Ordinance on

condition that the dangerous goods are used as refrigerants and are contained in—

(a) the air-conditioning system of a vehicle, vessel or aircraft;

(b) the air-conditioning system of a stand-alone electrical appliance;

(c) the refrigerating system of a cold store; or

(d) a central air-conditioning system.

(3) Without limiting subsection (1), the storage, conveyance and use of any Schedule 2 dangerous goods contained in a fuel tank of a vehicle, vessel or aircraft or a fuel tank forming part of any other machinery are exempt from the operation of section 6 of the Ordinance on condition that the dangerous goods are used or intended to be used as fuel for—

(a) the propulsion of the vehicle, vessel or aircraft; or

(b) the operation of the machinery.

(4) Where the storage, conveyance and use of any Schedule 2 dangerous goods are exempt from the operation of section 6 of the Ordinance in accordance with subsection (1), (2) or (3), the Schedule 2 dangerous goods are also exempt from the operation of section 10 of the Ordinance.

## 26. Storage and use of Class 2.2 dangerous goods forming part of fire service installation or equipment

(Not yet in operation)

The storage and use of any Class 2.2 dangerous goods in respect of which no subsidiary risk is specified in column 4 in Schedule 2 are exempt from the operation of section 6 of the Ordinance on condition that—

(a) the receptacle in which the dangerous goods are contained is connected to a fire service installation or equipment; and

(b) the dangerous goods are used or intended to be used to extinguish, prevent or limit the extent of a fire.

## 27. Storage and use of Class 2.2 dangerous goods by public utility companies

(Not yet in operation)

The storage and use by a public utility company of any Class 2.2 dangerous goods in respect of which no subsidiary risk is specified in column 4 in Schedule 2 are exempt from the operation of section 6 of the Ordinance on condition that—

(a) the dangerous goods are used or intended to be used to conduct urgent repair works to the supply facilities of the public utility company;

(b) the dangerous goods are stored in the place at which the dangerous goods are used or intended to be used; and

(c) the repair works are conducted under the supervision of a person authorized by the public utility company.

## 28. Storage and use of Class 3A dangerous goods in fuel tank rooms

(Not yet in operation)

(1) The storage and use of any Class 3A dangerous goods contained in a receptacle in a fuel tank room are exempt from the operation of section 6 of the Ordinance on condition that—

(a) the receptacle in which the dangerous goods are contained is approved for such use under a Regulation made under section 5 of the Ordinance;

(b) the quantity of the dangerous goods does not exceed 2500 units; and

(c) the dangerous goods are used or intended to be used as fuel for—

(i) an emergency generator for any fire service installation or equipment; or

(ii) an emergency power backup facility.

(2) Where the storage and use of any Class 3A dangerous goods are exempt from the operation of section 6 of the Ordinance in accordance with subsection (1), the Class 3A dangerous goods are also exempt from the operation of section 10 of the Ordinance.

## 29. Exemption in respect of pyrotechnic special effects material

(Not yet in operation)

(1) Subject to subsection (2), any dangerous goods which are materials within the meaning of pyrotechnic special effects material under section 2 of the Entertainment Special Effects Ordinance (Cap. 560) (but not the manufacture of such dangerous goods) are exempt from the operation of the Ordinance.

(2) This section does not affect the application of the Dangerous Goods (Government Explosives Depots) Regulations (Cap. 295 sub. leg. D) or the Dangerous Goods (Shipping) Regulation 2012 (Cap. 295 sub. leg. F) in relation to any pyrotechnic special effects material.

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## 30. Exemptions in respect of Class 9A dangerous goods

(Not yet in operation)

Class 9A dangerous goods are exempt from the operation of sections 6, 8 and 10 of the Ordinance.

## 31. Exemption in respect of dangerous goods not mentioned in section 6

(Not yet in operation)

Except as provided in section 6, all other dangerous goods are exempt from the operation of the Ordinance.

## 32. Power of Director of Fire Services to exempt

(Not yet in operation)

(1) The Director of Fire Services may, in respect of any Schedule 2 or Class 9A dangerous goods or prohibited goods on land, grant an exemption, for a specific case or a specific person, from the operation of section 6, 7 or 10 of the Ordinance.

(2) An exemption may be granted under this section subject to any conditions the Director of Fire Services specifies.

(3) The Director of Fire Services may vary or revoke any exemption granted under subsection (1).

# Part 4

# Enactment Repealed

(Not yet in operation)

## 33. Dangerous Goods (Application and Exemption) Regulations repealed

(Not yet in operation)

The Dangerous Goods (Application and Exemption) Regulations (Cap. 295 sub. leg. A) are repealed.

# Schedule 1

[s. 2]

# Schedule 1 Dangerous Goods

(Not yet in operation)

# Part 1

# Explosives

## Division 1—Preliminary

### 1. Interpretation

In this Schedule, any reference to a particular group of explosives means the same group as specified in Division 2 of this Part.

## Division 2—Groups of Explosives

### 2. Groups of explosives

| Groups | Specifications |
|---|---|
| Group 1 (gunpowder) | ***gunpowder*** (火藥) means any gunpowder which is a preparation composed essentially of sulphur, saltpetre and carbon. |

| Groups | Specifications |
|---|---|
| Group 2 (nitrate mixture) | ***nitrate mixture*** (硝酸鹽混合物) means—<br>(a) any preparation (other than Group 1) which is formed by the mechanical mixture of a nitrate with any form of carbon, or any carbonaceous substance not having explosive properties, whether or not—<br>(i) sulphur is added to the preparation; or<br>(ii) the preparation is mechanically mixed with any other non-explosive substance; or<br>(b) any explosives (other than Group 3, 4 or 5) which contain a perchlorate. |
| Group 3 (nitro-compound) | ***nitro-compound*** (硝基化合物) means any explosives (whether or not mechanically mixed with other substances) which contain a chemical compound which—<br>(a) has explosive properties, or is capable of combining with metals to form an explosive compound; and<br>(b) is produced by the chemical action of—<br>(i) nitric acid (whether or not mixed with sulphuric acid) on any carbonaceous substance; or<br>(ii) a nitrate mixed with sulphuric acid on any carbonaceous substance. |

| Groups | Specifications |
|---|---|
| Group 4 (chlorate mixture) | ***chlorate mixture*** (氯酸鹽混合物) means any explosives containing a chlorate. |
| Group 5 (fulminate) | ***fulminate*** (雷酸鹽) means any chemical compounds or mechanical mixtures (whether or not they also belong to Group 1, 2, 3 or 4) which because of—<br>(a) the great susceptibility of the compounds or mixtures to detonation, are suitable for employment in percussion caps or any other appliances for developing detonation; or<br>(b) the extreme sensitivity to explosion and the great instability (that is, the readiness to undergo decomposition from very slight exciting causes), of the compounds or mixtures, are especially dangerous. |
| Group 6 (ammunition) | ***ammunition*** (彈藥) means any explosives belonging to Group 1, 2, 3, 4 or 5 which are enclosed in any case or contrivance, or otherwise adapted or prepared, so as to form—<br>(a) a cartridge or charge for small arms, cannon or any other weapon, or for blasting;<br>(b) any safety fuse or other fuse for blasting or for shells;<br>(c) any tube for firing explosives; or |

| Groups | Specifications |
|---|---|
| | (d) a percussion cap, a detonator, a fog signal, a shell, a torpedo, a war rocket, or any other contrivance (other than the explosives belonging to Group 7);<br><br>***safety fuse*** (保險信管) means a fuse which—<br>(a) burns but does not explode;<br>(b) does not contain its own means of ignition; and<br>(c) is of such strength and construction and contains an explosive in such a quantity that the burning of the fuse will not communicate laterally with other safety fuses. |
| Group 7 (firework) | ***firework*** (爆竹煙花) means any firework composition or manufactured fireworks;<br>***firework composition*** (爆竹煙花合成物) means any composition used for the manufacture of fireworks which is neither wholly nor in part explosives belonging to Groups 1, 2, 3, 4, 5 and 6;<br>***manufactured fireworks*** (爆竹煙花製品) means any explosives belonging to Group 1, 2, 3, 4, 5 or 6 or any firework composition, which are enclosed in any case or contrivance, or is otherwise manufactured, so as to form— |

| Groups | Specifications |
|---|---|
| | (a) a squib, a cracker, a serpent, a rocket (other than a war rocket), a maroon, a lance, a wheel, a Chinese fire, a Roman candle, or other article specially adapted for the production of pyrotechnic effect;<br>(b) a pyrotechnic signal; or<br>(c) a sound signal. |
| Group 8 (manufactured explosive article) | ***manufactured explosive article*** (爆炸物品製品) means any article other than explosives belonging to Group 1, 2, 3, 4, 5, 6 or 7, which is capable of producing an effect similar to an explosive effect and is used or manufactured for use, whether or not as a blasting agent, in any blasting. |

# Part 2

# Class 1 Dangerous Goods

## Division 1—Preliminary

### 3. Divisions of Class 1 dangerous goods

(1) For the purposes of this Part, Class 1 dangerous goods are classified into 6 Divisions from Divisions 1.1 to 1.6 specified

in column 3 of Division 2 of this Part, with each Division belonging to a compatibility group referred to in section 4 of this Schedule from A to L (excluding I), N or S.

(2) The 6 Divisions of Class 1 dangerous goods referred to in subsection (1) are as follows—

(a) Division 1.1: any substance or article which has a mass explosion hazard;

(b) Division 1.2: any substance or article which has a projection hazard but not a mass explosion hazard;

(c) Division 1.3: any substance or article which has a fire hazard and either a minor blast hazard or a minor projection hazard or both, but not a mass explosion hazard. This Division comprises substances and articles which—

(i) give rise to considerable radiant heat; or

(ii) burn one after another, producing minor blast or projection effects or both;

(d) Division 1.4: any substance or article which presents no significant hazard. This Division comprises substances and articles which present only a small hazard in the event of ignition or initiation during transport. The effects are largely confined to the package and no projection of fragments of appreciable size or range is to be expected. An external fire must not cause a virtually instantaneous explosion of almost the entire contents of the package;

(e) Division 1.5: any very insensitive substance which has a mass explosion hazard. This Division comprises substances which have a mass explosion hazard but are so insensitive that there is very little probability of initiation or of transition from burning to detonation under normal conditions of transport;

(f) Division 1.6: any extremely insensitive article which does not have a mass explosion hazard. This Division comprises articles which contain only extremely insensitive detonating substances and which demonstrate a negligible probability of accidental initiation or propagation. The risk from articles belonging to this Division is limited to the explosion of a single article.

## 4. Compatibility groups

For the purposes of this Part, the description of the substances or articles to be classified as belonging to a compatibility group specified in column 1 of the following table is set out in column 2 of the table opposite the compatibility group.

**Table**

| Compatibility Group | Description of Substances or Articles to be Classified |
|---|---|
| A | Primary explosive substance. |
| B | Article containing a primary explosive substance and not containing two or more effective protective features. Some articles, such as detonators for blasting, detonator assemblies for blasting and primers, and cap-type, are included even though they do not contain primary explosives. |
| C | Propellant explosive substance or other deflagrating explosive substance or article containing such explosive substance. |

| Compatibility Group | Description of Substances or Articles to be Classified |
|---|---|
| D | Secondary detonating explosive substance or black powder or article containing a secondary detonating explosive substance, in each case without means of initiation and without a propelling charge, or article containing a primary explosive substance and containing two or more effective protective features. |
| E | Article containing a secondary detonating explosive substance, without means of initiation, with a propelling charge (other than one containing a flammable liquid or gel or hypergolic liquids). |
| F | Article containing a secondary detonating explosive substance with its own means of initiation, with a propelling charge (other than one containing a flammable liquid or gel or hypergolic liquids) or without a propelling charge. |
| G | Pyrotechnic substance, or article containing a pyrotechnic substance, or article containing both an explosive substance and an illuminating, incendiary, tear-or smoke-producing substance (other than a water-activated article or one containing white phosphorus, phosphides, a pyrophoric substance, a flammable liquid or gel, or hypergolic liquids). |
| H | Article containing both an explosive substance and white phosphorus. |

| Compatibility Group | Description of Substances or Articles to be Classified |
|---|---|
| J | Article containing both an explosive substance and a flammable liquid or gel. |
| K | Article containing both an explosive substance and a toxic chemical agent. |
| L | Explosive substance or article containing an explosive substance and presenting a special risk (such as due to water-activation or presence of hypergolic liquids, phosphides or a pyrophoric substance) and needing isolation of each type. |
| N | Article containing only extremely insensitive detonating substances. |
| S | Substance or article so packaged or designed that any hazardous effects arising from accidental functioning are confined within the package unless the package has been degraded by fire, in which case all blast or projection effects are limited to the extent that they do not significantly hinder or prohibit fire fighting or other emergency response efforts in the immediate vicinity of the package. |

## Division 2—Class 1 Dangerous Goods

### 5. Class 1 dangerous goods

| UN No. | Proper Shipping Name | Division | Specifications |
|---|---|---|---|
| 0004 | AMMONIUM PICRATE | 1.1D | Dry or wetted with less than 10% water, by mass |
| 0005 | CARTRIDGES FOR WEAPONS | 1.1F | With bursting charge |
| 0006 | CARTRIDGES FOR WEAPONS | 1.1E | With bursting charge |
| 0007 | CARTRIDGES FOR WEAPONS | 1.2F | With bursting charge |
| 0009 | AMMUNITION, INCENDIARY | 1.2G | |
| 0010 | AMMUNITION, INCENDIARY | 1.3G | |
| 0012 | CARTRIDGES FOR WEAPONS, INERT PROJECTILE or CARTRIDGES, SMALL ARMS | 1.4S | |
| 0014 | CARTRIDGES FOR WEAPONS, BLANK or CARTRIDGES, SMALL ARMS, BLANK | 1.4S | |
| 0015 | AMMUNITION, SMOKE | 1.2G | |
| 0016 | AMMUNITION, SMOKE | 1.3G | |
| 0018 | AMMUNITION, TEAR-PRODUCING | 1.2G | With burster, expelling charge or propelling charge |
| 0019 | AMMUNITION, TEAR-PRODUCING | 1.3G | With burster, expelling charge or propelling charge |
| 0020 | AMMUNITION, TOXIC | 1.2K | With burster, expelling charge or propelling charge |
| 0021 | AMMUNITION, TOXIC | 1.3K | With burster, expelling charge or propelling charge |
| 0027 | BLACK POWDER (also known as GUNPOWDER) | 1.1D | |
| 0028 | BLACK POWDER COMPRESSED (also known as GUNPOWDER, COMPRESSED) or BLACK POWDER IN PELLETS (also known as GUNPOWDER IN PELLETS) | 1.1D | |
| 0029 | DETONATORS, NON-ELECTRIC | 1.1B | |

| UN No. | Proper Shipping Name | Division | Specifications |
|---|---|---|---|
| 0030 | DETONATORS, ELECTRIC | 1.1B | |
| 0033 | BOMBS | 1.1F | With bursting charge |
| 0034 | BOMBS | 1.1D | With bursting charge |
| 0035 | BOMBS | 1.2D | With bursting charge |
| 0037 | BOMBS, PHOTO-FLASH | 1.1F | |
| 0038 | BOMBS, PHOTO-FLASH | 1.1D | |
| 0039 | BOMBS, PHOTO-FLASH | 1.2G | |
| 0042 | BOOSTERS | 1.1D | Without detonator |
| 0043 | BURSTERS | 1.1D | |
| 0044 | PRIMERS, CAP TYPE | 1.4S | |
| 0048 | CHARGES, DEMOLITION | 1.1D | |
| 0049 | CARTRIDGES, FLASH | 1.1G | |
| 0050 | CARTRIDGES, FLASH | 1.3G | |
| 0054 | CARTRIDGES, SIGNAL | 1.3G | |
| 0055 | CASES, CARTRIDGE, EMPTY, WITH PRIMER | 1.4S | |
| 0056 | CHARGES, DEPTH | 1.1D | |
| 0059 | CHARGES, SHAPED | 1.1D | Without detonator |
| 0060 | CHARGES, SUPPLEMENTARY, EXPLOSIVE | 1.1D | |
| 0065 | CORD, DETONATING | 1.1D | |
| 0066 | CORD, IGNITER | 1.4G | |
| 0070 | CUTTERS, CABLE, EXPLOSIVE | 1.4S | |

| UN No. | Proper Shipping Name | Division | Specifications |
|---|---|---|---|
| 0072 | CYCLOTRIMETHYLENE—<br>TRINITRAMINE, WETTED (also known as CYCLONITE, WETTED; also known as RDX, WETTED; also known as HEXOGEN, WETTED) | 1.1D | With not less than 15% water, by mass |
| 0073 | DETONATORS FOR AMMUNITION | 1.1B | |
| 0074 | DIAZODINITROPHENOL, WETTED | 1.1A | With not less than 40% water or mixture of alcohol and water, by mass |
| 0075 | DIETHYLENEGLYCOL DINITRATE, DESENSITIZED | 1.1D | With not less than 25% non-volatile water-insoluble phlegmatizer, by mass |
| 0076 | DINITROPHENOL | 1.1D | Dry or wetted with less than 15% water, by mass |
| 0077 | DINITROPHENOLATES | 1.3C | Alkali metals, dry or wetted with less than 15% water, by mass |
| 0078 | DINITRORESORCINOL | 1.1D | Dry or wetted with less than 15% water, by mass |
| 0079 | HEXANITRODIPHENYLAMINE (also known as DIPICRYLAMINE; also known as HEXYL) | 1.1D | |
| 0081 | EXPLOSIVE, BLASTING, TYPE A | 1.1D | |
| 0082 | EXPLOSIVE, BLASTING, TYPE B | 1.1D | |
| 0083 | EXPLOSIVE, BLASTING, TYPE C | 1.1D | |
| 0084 | EXPLOSIVE, BLASTING, TYPE D | 1.1D | |
| 0092 | FLARES, SURFACE | 1.3G | |
| 0093 | FLARES, AERIAL | 1.3G | |

| UN No. | Proper Shipping Name | Division | Specifications |
|---|---|---|---|
| 0094 | FLASH POWDER | 1.1G | |
| 0099 | FRACTURING DEVICES, EXPLOSIVE | 1.1D | Without detonator |
| 0101 | FUSE, NON-DETONATING | 1.3G | |
| 0102 | CORD, DETONATING (also known as FUSE, DETONATING) | 1.2D | |
| 0103 | FUSE, IGNITER | 1.4G | |
| 0104 | CORD, DETONATING, MILD EFFECT (also known as FUSE, DETONATING, MILD EFFECT) | 1.4D | |
| 0105 | FUSE, SAFETY | 1.4S | |
| 0106 | FUZES, DETONATING | 1.1B | |
| 0107 | FUZES, DETONATING | 1.2B | |
| 0110 | GRENADES, PRACTICE | 1.4S | |
| 0113 | GUANYL NITROSAMINO-GUANYLIDENEHYDRAZINE, WETTED | 1.1A | With not less than 30% water, by mass |
| 0114 | GUANYL NITROSAMINO-GUANYLTETRAZENE, WETTED (also known as TETRAZENE, WETTED) | 1.1A | With not less than 30% water, or mixture of alcohol and water, by mass |
| 0118 | HEXOLITE (also known as HEXOTOL) | 1.1D | Dry or wetted with less than 15% water, by mass |
| 0121 | IGNITERS | 1.1G | |
| 0124 | JET PERFORATING GUNS, CHARGED | 1.1D | Without detonator |
| 0129 | LEAD AZIDE, WETTED | 1.1A | With not less than 20% water, or mixture of alcohol and water, by mass |

| UN No. | Proper Shipping Name | Division | Specifications |
|---|---|---|---|
| 0130 | LEAD STYPHNATE, WETTED (also known as LEAD TRINITRORESORCINATE, WETTED) | 1.1A | With not less than 20% water, or mixture of alcohol and water, by mass |
| 0131 | LIGHTERS, FUSE | 1.4S | |
| 0132 | DEFLAGRATING METAL SALTS OF AROMATIC NITRO-DERIVATIVES, N.O.S. | 1.3C | |
| 0133 | MANNITOL HEXANITRATE, WETTED (also known as NITROMANNITE, WETTED) | 1.1D | With not less than 40% water, or mixture of alcohol and water, by mass |
| 0135 | MERCURY FULMINATE, WETTED | 1.1A | With not less than 20% water, or mixture of alcohol and water, by mass |
| 0136 | MINES | 1.1F | With bursting charge |
| 0137 | MINES | 1.1D | With bursting charge |
| 0138 | MINES | 1.2D | With bursting charge |
| 0143 | NITROGLYCERIN, DESENSITIZED | 1.1D | With not less than 40% non-volatile water-insoluble phlegmatizer, by mass |
| 0144 | NITROGLYCERIN SOLUTION IN ALCOHOL | 1.1D | With more than 1% but not more than 10% nitroglycerin |
| 0146 | NITROSTARCH | 1.1D | Dry or wetted, with less than 20% water, by mass |
| 0147 | NITRO UREA | 1.1D | |
| 0150 | PENTAERYTHRITE TETRANITRATE, DESENSITIZED (also known as PENTAERYTHRITOL TETRANITRATE, DESENSITIZED; also known as PETN, DESENSITIZED) | 1.1D | With not less than 15% phlegmatizer, by mass |

| UN No. | Proper Shipping Name | Division | Specifications |
|---|---|---|---|
| 0150 | PENTAERYTHRITE TETRANITRATE, WETTED (also known as PENTAERYTHRITOL TETRANITRATE, WETTED; also known as PETN, WETTED) | 1.1D | With not less than 25% water, by mass |
| 0151 | PENTOLITE | 1.1D | Dry or wetted with less than 15% water, by mass |
| 0153 | TRINITROANILINE (also known as PICRAMIDE) | 1.1D | |
| 0154 | TRINITROPHENOL (also known as PICRIC ACID) | 1.1D | Dry or wetted with less than 30% water, by mass |
| 0155 | TRINITROCHLOROBENZENE (also known as PICRYL CHLORIDE) | 1.1D | |
| 0159 | POWDER CAKE, WETTED (also known as POWDER PASTE, WETTED) | 1.3C | With not less than 25% water, by mass |
| 0160 | POWDER, SMOKELESS | 1.1C | |
| 0161 | POWDER, SMOKELESS | 1.3C | |
| 0167 | PROJECTILES | 1.1F | With bursting charge |
| 0168 | PROJECTILES | 1.1D | With bursting charge |
| 0169 | PROJECTILES | 1.2D | With bursting charge |
| 0171 | AMMUNITION, ILLUMINATING | 1.2G | |
| 0173 | RELEASE DEVICES, EXPLOSIVE | 1.4S | |
| 0174 | RIVETS, EXPLOSIVE | 1.4S | |
| 0180 | ROCKETS | 1.1F | With bursting charge |
| 0181 | ROCKETS | 1.1E | With bursting charge |
| 0182 | ROCKETS | 1.2E | With bursting charge |
| 0183 | ROCKETS | 1.3C | |

| UN No. | Proper Shipping Name | Division | Specifications |
|---|---|---|---|
| 0186 | ROCKET MOTORS | 1.3C | |
| 0190 | SAMPLES, EXPLOSIVE | — | |
| 0191 | SIGNAL DEVICES, HAND | 1.4G | |
| 0192 | SIGNALS, RAILWAY TRACK, EXPLOSIVE | 1.1G | |
| 0193 | SIGNALS, RAILWAY TRACK, EXPLOSIVE | 1.4S | |
| 0194 | SIGNALS, DISTRESS | 1.1G | |
| 0195 | SIGNALS, DISTRESS | 1.3G | |
| 0196 | SIGNALS, SMOKE | 1.1G | |
| 0197 | SIGNALS, SMOKE | 1.4G | |
| 0204 | SOUNDING DEVICES, EXPLOSIVE | 1.2F | |
| 0207 | TETRANITROANILINE | 1.1D | |
| 0208 | TRINITROPHENYLMETHYL—NITRAMINE (also known as TETRYL) | 1.1D | |
| 0209 | TRINITROTOLUENE (also known as TNT) | 1.1D | Dry or wetted with less than 30% water, by mass |
| 0212 | TRACERS FOR AMMUNITION | 1.3G | |
| 0213 | TRINITROANISOLE | 1.1D | |
| 0214 | TRINITROBENZENE | 1.1D | Dry or wetted with less than 30% water, by mass |
| 0215 | TRINITROBENZOIC ACID | 1.1D | Dry or wetted with less than 30% water, by mass |
| 0216 | TRINITRO-m-CRESOL | 1.1D | |
| 0217 | TRINITRONAPHTHALENE | 1.1D | |
| 0218 | TRINITROPHENETOLE | 1.1D | |

| UN No. | Proper Shipping Name | Division | Specifications |
|---|---|---|---|
| 0219 | TRINITRORESORCINOL (also known as STYPHNIC ACID) | 1.1D | Dry or wetted with less than 20% water, or mixture of alcohol and water, by mass |
| 0220 | UREA NITRATE | 1.1D | Dry or wetted with less than 20% water, by mass |
| 0221 | WARHEADS, TORPEDO | 1.1D | With bursting charge |
| 0222 | AMMONIUM NITRATE | 1.1D | With more than 0.2% by mass of combustible substances, including any organic substance calculated as carbon, to the exclusion of any other added substance |
| 0224 | BARIUM AZIDE | 1.1A | Dry or wetted with less than 50% water, by mass |
| 0225 | BOOSTERS WITH DETONATOR | 1.1B | |
| 0226 | CYCLOTETRAMETHYLENE—TETRANITRAMINE, WETTED (also known as HMX, WETTED; also known as OCTOGEN, WETTED) | 1.1D | With not less than 15% water, by mass |
| 0234 | SODIUM DINITRO-ortho-CRESOLATE | 1.3C | Dry or wetted with less than 15% water, by mass |
| 0235 | SODIUM PICRAMATE | 1.3C | Dry or wetted with less than 20% water, by mass |
| 0236 | ZIRCONIUM PICRAMATE | 1.3C | Dry or wetted with less than 20% water, by mass |
| 0237 | CHARGES, SHAPED, FLEXIBLE, LINEAR | 1.4D | |
| 0238 | ROCKETS, LINE-THROWING | 1.2G | |
| 0240 | ROCKETS, LINE-THROWING | 1.3G | |
| 0241 | EXPLOSIVE, BLASTING, TYPE E | 1.1D | |
| 0242 | CHARGES, PROPELLING, FOR CANNON | 1.3C | |

| UN No. | Proper Shipping Name | Division | Specifications |
|---|---|---|---|
| 0243 | AMMUNITION, INCENDIARY, WHITE PHOSPHORUS | 1.2H | With burster, expelling charge or propelling charge |
| 0244 | AMMUNITION, INCENDIARY, WHITE PHOSPHORUS | 1.3H | With burster, expelling charge or propelling charge |
| 0245 | AMMUNITION, SMOKE, WHITE PHOSPHORUS | 1.2H | With burster, expelling charge or propelling charge |
| 0246 | AMMUNITION, SMOKE, WHITE PHOSPHORUS | 1.3H | With burster, expelling charge or propelling charge |
| 0247 | AMMUNITION, INCENDIARY | 1.3J | Liquid or gel, with burster, expelling charge or propelling charge |
| 0248 | CONTRIVANCES, WATER-ACTIVATED | 1.2L | With burster, expelling charge or propelling charge |
| 0249 | CONTRIVANCES, WATER-ACTIVATED | 1.3L | With burster, expelling charge or propelling charge |
| 0250 | ROCKET MOTORS WITH HYPERGOLIC LIQUIDS | 1.3L | With or without expelling charge |
| 0254 | AMMUNITION, ILLUMINATING | 1.3G | |
| 0255 | DETONATORS, ELECTRIC | 1.4B | |
| 0257 | FUZES, DETONATING | 1.4B | |
| 0266 | OCTOLITE (also known as OCTOL) | 1.1D | Dry or wetted with less than 15% water, by mass |
| 0267 | DETONATORS, NON-ELECTRIC | 1.4B | |
| 0268 | BOOSTERS WITH DETONATOR | 1.2B | |
| 0271 | CHARGES, PROPELLING | 1.1C | |
| 0272 | CHARGES, PROPELLING | 1.3C | |
| 0275 | CARTRIDGES, POWER DEVICE | 1.3C | |
| 0276 | CARTRIDGES, POWER DEVICE | 1.4C | |
| 0277 | CARTRIDGES, OIL WELL | 1.3C | |
| 0278 | CARTRIDGES, OIL WELL | 1.4C | |

| UN No. | Proper Shipping Name | Division | Specifications |
|---|---|---|---|
| 0279 | CHARGES, PROPELLING, FOR CANNON | 1.1C | |
| 0280 | ROCKET MOTORS | 1.1C | |
| 0281 | ROCKET MOTORS | 1.2C | |
| 0282 | NITROGUANIDINE (also known as PICRITE) | 1.1D | Dry or wetted with less than 20% water, by mass |
| 0283 | BOOSTERS | 1.2D | Without detonator |
| 0284 | GRENADES | 1.1D | With bursting charge |
| 0285 | GRENADES | 1.2D | With bursting charge |
| 0286 | WARHEADS, ROCKET | 1.1D | With bursting charge |
| 0287 | WARHEADS, ROCKET | 1.2D | With bursting charge |
| 0288 | CHARGES, SHAPED, FLEXIBLE, LINEAR | 1.1D | |
| 0289 | CORD, DETONATING | 1.4D | |
| 0290 | CORD, DETONATING (also known as FUSE, DETONATING) | 1.1D | |
| 0291 | BOMBS | 1.2F | With bursting charge |
| 0292 | GRENADES | 1.1F | With bursting charge |
| 0293 | GRENADES | 1.2F | With bursting charge |
| 0294 | MINES | 1.2F | With bursting charge |
| 0295 | ROCKETS | 1.2F | With bursting charge |
| 0296 | SOUNDING DEVICES, EXPLOSIVE | 1.1F | |
| 0297 | AMMUNITION, ILLUMINATING | 1.4G | |
| 0299 | BOMBS, PHOTO-FLASH | 1.3G | |
| 0300 | AMMUNITION, INCENDIARY | 1.4G | |
| 0301 | AMMUNITION, TEAR-PRODUCING | 1.4G | With burster, expelling charge or propelling charge |

| UN No. | Proper Shipping Name | Division | Specifications |
|---|---|---|---|
| 0303 | AMMUNITION, SMOKE | 1.4G | |
| 0305 | FLASH POWDER | 1.3G | |
| 0306 | TRACERS FOR AMMUNITION | 1.4G | |
| 0312 | CARTRIDGES, SIGNAL | 1.4G | |
| 0313 | SIGNALS, SMOKE | 1.2G | |
| 0314 | IGNITERS | 1.2G | |
| 0315 | IGNITERS | 1.3G | |
| 0316 | FUZES, IGNITING | 1.3G | |
| 0317 | FUZES, IGNITING | 1.4G | |
| 0318 | GRENADES, PRACTICE | 1.3G | |
| 0319 | PRIMERS, TUBULAR | 1.3G | |
| 0320 | PRIMERS, TUBULAR | 1.4G | |
| 0321 | CARTRIDGES FOR WEAPONS | 1.2E | With bursting charge |
| 0322 | ROCKET MOTORS WITH HYPERGOLIC LIQUIDS | 1.2L | With or without expelling charge |
| 0323 | CARTRIDGES, POWER DEVICE | 1.4S | |
| 0324 | PROJECTILES | 1.2F | With bursting charge |
| 0325 | IGNITERS | 1.4G | |
| 0326 | CARTRIDGES FOR WEAPONS, BLANK | 1.1C | |
| 0327 | CARTRIDGES FOR WEAPONS, BLANK or CARTRIDGES, SMALL ARMS, BLANK | 1.3C | |
| 0328 | CARTRIDGES FOR WEAPONS, INERT PROJECTILE | 1.2C | |
| 0329 | TORPEDOES | 1.1E | With bursting charge |
| 0330 | TORPEDOES | 1.1F | With bursting charge |

| UN No. | Proper Shipping Name | Division | Specifications |
|---|---|---|---|
| 0331 | EXPLOSIVE, BLASTING, TYPE B (also known as AGENT, BLASTING, TYPE B) | 1.5D | |
| 0332 | EXPLOSIVE, BLASTING, TYPE E (also known as AGENT, BLASTING, TYPE E) | 1.5D | |
| 0333 | FIREWORKS | 1.1G | |
| 0334 | FIREWORKS | 1.2G | |
| 0335 | FIREWORKS | 1.3G | |
| 0336 | FIREWORKS | 1.4G | |
| 0337 | FIREWORKS | 1.4S | |
| 0338 | CARTRIDGES FOR WEAPONS, BLANK or CARTRIDGES, SMALL ARMS, BLANK | 1.4C | |
| 0339 | CARTRIDGES FOR WEAPONS, INERT PROJECTILE or CARTRIDGES, SMALL ARMS | 1.4C | |
| 0340 | NITROCELLULOSE | 1.1D | Dry or wetted with less than 25% water (or alcohol), by mass |
| 0341 | NITROCELLULOSE | 1.1D | Unmodified or plasticized with less than 18% plasticizing substance, by mass |
| 0342 | NITROCELLULOSE, WETTED | 1.3C | With not less than 25% alcohol, by mass |
| 0343 | NITROCELLULOSE, PLASTICIZED | 1.3C | With not less than 18% plasticizing substance, by mass |
| 0344 | PROJECTILES | 1.4D | With bursting charge |
| 0345 | PROJECTILES | 1.4S | With tracer |
| 0346 | PROJECTILES | 1.2D | With burster or expelling charge |
| 0347 | PROJECTILES | 1.4D | With burster or expelling charge |

| UN No. | Proper Shipping Name | Division | Specifications |
|---|---|---|---|
| 0348 | CARTRIDGES FOR WEAPONS | 1.4F | With bursting charge |
| 0349 | ARTICLES, EXPLOSIVE, N.O.S. | 1.4S | |
| 0350 | ARTICLES, EXPLOSIVE, N.O.S. | 1.4B | |
| 0351 | ARTICLES, EXPLOSIVE, N.O.S. | 1.4C | |
| 0352 | ARTICLES, EXPLOSIVE, N.O.S. | 1.4D | |
| 0353 | ARTICLES, EXPLOSIVE, N.O.S. | 1.4G | |
| 0354 | ARTICLES, EXPLOSIVE, N.O.S. | 1.1L | |
| 0355 | ARTICLES, EXPLOSIVE, N.O.S. | 1.2L | |
| 0356 | ARTICLES, EXPLOSIVE, N.O.S. | 1.3L | |
| 0357 | SUBSTANCES, EXPLOSIVE, N.O.S. | 1.1L | |
| 0358 | SUBSTANCES, EXPLOSIVE, N.O.S. | 1.2L | |
| 0359 | SUBSTANCES, EXPLOSIVE, N.O.S. | 1.3L | |
| 0360 | DETONATOR ASSEMBLIES, NON-ELECTRIC | 1.1B | |
| 0361 | DETONATOR ASSEMBLIES, NON-ELECTRIC | 1.4B | |
| 0362 | AMMUNITION, PRACTICE | 1.4G | |
| 0363 | AMMUNITION, PROOF | 1.4G | |
| 0364 | DETONATORS FOR AMMUNITION | 1.2B | |
| 0365 | DETONATORS FOR AMMUNITION | 1.4B | |
| 0366 | DETONATORS FOR AMMUNITION | 1.4S | |
| 0367 | FUZES, DETONATING | 1.4S | |
| 0368 | FUZES, IGNITING | 1.4S | |

| UN No. | Proper Shipping Name | Division | Specifications |
|---|---|---|---|
| 0369 | WARHEADS, ROCKET | 1.1F | With bursting charge |
| 0370 | WARHEADS, ROCKET | 1.4D | With burster or expelling charge |
| 0371 | WARHEADS, ROCKET | 1.4F | With burster or expelling charge |
| 0372 | GRENADES, PRACTICE | 1.2G | |
| 0373 | SIGNAL DEVICES, HAND | 1.4S | |
| 0374 | SOUNDING DEVICES, EXPLOSIVE | 1.1D | |
| 0375 | SOUNDING DEVICES, EXPLOSIVE | 1.2D | |
| 0376 | PRIMERS, TUBULAR | 1.4S | |
| 0377 | PRIMERS, CAP TYPE | 1.1B | |
| 0378 | PRIMERS, CAP TYPE | 1.4B | |
| 0379 | CASES, CARTRIDGE, EMPTY, WITH PRIMER | 1.4C | |
| 0380 | ARTICLES, PYROPHORIC | 1.2L | |
| 0381 | CARTRIDGES, POWER DEVICE | 1.2C | |
| 0382 | COMPONENTS, EXPLOSIVE TRAIN, N.O.S. | 1.2B | |
| 0383 | COMPONENTS, EXPLOSIVE TRAIN, N.O.S. | 1.4B | |
| 0384 | COMPONENTS, EXPLOSIVE TRAIN, N.O.S. | 1.4S | |
| 0385 | 5-NITROBENZOTRIAZOL | 1.1D | |
| 0386 | TRINITROBENZENE—SULPHONIC ACID | 1.1D | |
| 0387 | TRINITROFLUORENONE | 1.1D | |

| UN No. | Proper Shipping Name | Division | Specifications |
|---|---|---|---|
| 0388 | TRINITROTOLUENE (also known as TNT) AND TRINITROBENZENE MIXTURE or TRINITROTOLUENE (also known as TNT) AND HEXANITROSTILBENE MIXTURE | 1.1D | |
| 0389 | TRINITROTOLUENE (also known as TNT) MIXTURE CONTAINING TRINITROBENZENE AND HEXANITROSTILBENE | 1.1D | |
| 0390 | TRITONAL | 1.1D | |
| 0391 | CYCLOTRIMETHYLENE—<br>TRINITRAMINE (also known as CYCLONITE; also known as HEXOGEN; also known as RDX) AND CYCLOTETRAMETHYLENE-TETRANITRAMINE (also known as HMX; also known as OCTOGEN) MIXTURE, DESENSITIZED | 1.1D | With not less than 10% phlegmatizer, by mass |
| 0391 | CYCLOTRIMETHYLENE-TRINITRAMINE (also known as CYCLONITE; also known as HEXOGEN; also known as RDX) AND CYCLOTETRAMETHYLENE-TETRANITRAMINE (also known as HMX; also known as OCTOGEN) MIXTURE, WETTED | 1.1D | With not less than 15% water, by mass |
| 0392 | HEXANITROSTILBENE | 1.1D | |
| 0393 | HEXOTONAL | 1.1D | |
| 0394 | TRINITRORESORCINOL, WETTED (also known as STYPHNIC ACID, WETTED) | 1.1D | With not less than 20% water, or mixture of alcohol and water, by mass |

| UN No. | Proper Shipping Name | Division | Specifications |
|---|---|---|---|
| 0395 | ROCKET MOTORS, LIQUID FUELLED | 1.2J | |
| 0396 | ROCKET MOTORS, LIQUID FUELLED | 1.3J | |
| 0397 | ROCKETS, LIQUID FUELLED | 1.1J | With bursting charge |
| 0398 | ROCKETS, LIQUID FUELLED | 1.2J | With bursting charge |
| 0399 | BOMBS WITH FLAMMABLE LIQUID | 1.1J | With bursting charge |
| 0400 | BOMBS WITH FLAMMABLE LIQUID | 1.2J | With bursting charge |
| 0401 | DIPICRYL SULPHIDE | 1.1D | Dry or wetted with less than 10% water, by mass |
| 0402 | AMMONIUM PERCHLORATE | 1.1D | |
| 0403 | FLARES, AERIAL | 1.4G | |
| 0404 | FLARES, AERIAL | 1.4S | |
| 0405 | CARTRIDGES, SIGNAL | 1.4S | |
| 0406 | DINITROSOBENZENE | 1.3C | |
| 0407 | TETRAZOL-1-ACETIC ACID | 1.4C | |
| 0408 | FUZES, DETONATING | 1.1D | |
| 0409 | FUZES, DETONATING | 1.2D | |
| 0410 | FUZES, DETONATING | 1.4D | |
| 0411 | PENTAERYTHRITE TETRANITRATE (also known as PENTAERYTHRITOL TETRANITRATE; also known as PETN) | 1.1D | With not less than 7% wax, by mass |
| 0412 | CARTRIDGES FOR WEAPONS | 1.4E | With bursting charge |
| 0413 | CARTRIDGES FOR WEAPONS, BLANK | 1.2C | |

| UN No. | Proper Shipping Name | Division | Specifications |
|---|---|---|---|
| 0414 | CHARGES, PROPELLING, FOR CANNON | 1.2C | |
| 0415 | CHARGES, PROPELLING | 1.2C | |
| 0417 | CARTRIDGES FOR WEAPONS, INERT PROJECTILE or CARTRIDGES, SMALL ARMS | 1.3C | |
| 0418 | FLARES, SURFACE | 1.1G | |
| 0419 | FLARES, SURFACE | 1.2G | |
| 0420 | FLARES, AERIAL | 1.1G | |
| 0421 | FLARES, AERIAL | 1.2G | |
| 0424 | PROJECTILES | 1.3G | With tracer |
| 0425 | PROJECTILES | 1.4G | With tracer |
| 0426 | PROJECTILES | 1.2F | With burster or expelling charge |
| 0427 | PROJECTILES | 1.4F | With burster or expelling charge |
| 0428 | ARTICLES, PYROTECHNIC | 1.1G | |
| 0429 | ARTICLES, PYROTECHNIC | 1.2G | |
| 0430 | ARTICLES, PYROTECHNIC | 1.3G | |
| 0431 | ARTICLES, PYROTECHNIC | 1.4G | |
| 0432 | ARTICLES, PYROTECHNIC | 1.4S | |
| 0433 | POWDER CAKE, WETTED (also known as POWDER PASTE, WETTED) | 1.1C | With not less than 17% alcohol, by mass |
| 0434 | PROJECTILES | 1.2G | With burster or expelling charge |
| 0435 | PROJECTILES | 1.4G | With burster or expelling charge |
| 0436 | ROCKETS | 1.2C | With expelling charge |

| UN No. | Proper Shipping Name | Division | Specifications |
|---|---|---|---|
| 0437 | ROCKETS | 1.3C | With expelling charge |
| 0438 | ROCKETS | 1.4C | With expelling charge |
| 0439 | CHARGES, SHAPED | 1.2D | Without detonator |
| 0440 | CHARGES, SHAPED | 1.4D | Without detonator |
| 0441 | CHARGES, SHAPED | 1.4S | Without detonator |
| 0442 | CHARGES, EXPLOSIVE, COMMERCIAL | 1.1D | Without detonator |
| 0443 | CHARGES, EXPLOSIVE, COMMERCIAL | 1.2D | Without detonator |
| 0444 | CHARGES, EXPLOSIVE, COMMERCIAL | 1.4D | Without detonator |
| 0445 | CHARGES, EXPLOSIVE, COMMERCIAL | 1.4S | Without detonator |
| 0446 | CASES, COMBUSTIBLE, EMPTY, WITHOUT PRIMER | 1.4C | |
| 0447 | CASES, COMBUSTIBLE, EMPTY, WITHOUT PRIMER | 1.3C | |
| 0448 | 5-MERCAPTOTETRAZOL-1—ACETIC ACID | 1.4C | |
| 0449 | TORPEDOES, LIQUID-FUELLED | 1.1J | With or without bursting charge |
| 0450 | TORPEDOES, LIQUID-FUELLED | 1.3J | With inert head |
| 0451 | TORPEDOES | 1.1D | With bursting charge |
| 0452 | GRENADES, PRACTICE, | 1.4G | |
| 0453 | ROCKETS, LINE-THROWING | 1.4G | |
| 0454 | IGNITERS | 1.4S | |
| 0455 | DETONATORS, NON-ELECTRIC | 1.4S | |
| 0456 | DETONATORS, ELECTRIC | 1.4S | |
| 0457 | CHARGES, BURSTING, PLASTICS BONDED | 1.1D | |

| UN No. | Proper Shipping Name | Division | Specifications |
|---|---|---|---|
| 0458 | CHARGES, BURSTING, PLASTICS BONDED | 1.2D | |
| 0459 | CHARGES, BURSTING, PLASTICS BONDED | 1.4D | |
| 0460 | CHARGES, BURSTING, PLASTICS BONDED | 1.4S | |
| 0461 | COMPONENTS, EXPLOSIVE TRAIN, N.O.S. | 1.1B | |
| 0462 | ARTICLES, EXPLOSIVE, N.O.S. | 1.1C | |
| 0463 | ARTICLES, EXPLOSIVE, N.O.S. | 1.1D | |
| 0464 | ARTICLES, EXPLOSIVE, N.O.S. | 1.1E | |
| 0465 | ARTICLES, EXPLOSIVE, N.O.S. | 1.1F | |
| 0466 | ARTICLES, EXPLOSIVE, N.O.S. | 1.2C | |
| 0467 | ARTICLES, EXPLOSIVE, N.O.S. | 1.2D | |
| 0468 | ARTICLES, EXPLOSIVE, N.O.S. | 1.2E | |
| 0469 | ARTICLES, EXPLOSIVE, N.O.S. | 1.2F | |
| 0470 | ARTICLES, EXPLOSIVE, N.O.S. | 1.3C | |
| 0471 | ARTICLES, EXPLOSIVE, N.O.S. | 1.4E | |
| 0472 | ARTICLES, EXPLOSIVE, N.O.S. | 1.4F | |
| 0473 | SUBSTANCES, EXPLOSIVE, N.O.S. | 1.1A | |
| 0474 | SUBSTANCES, EXPLOSIVE, N.O.S. | 1.1C | |
| 0475 | SUBSTANCES, EXPLOSIVE, N.O.S. | 1.1D | |
| 0476 | SUBSTANCES, EXPLOSIVE, N.O.S. | 1.1G | |
| 0477 | SUBSTANCES, EXPLOSIVE, N.O.S. | 1.3C | |

| UN No. | Proper Shipping Name | Division | Specifications |
|---|---|---|---|
| 0478 | SUBSTANCES, EXPLOSIVE, N.O.S. | 1.3G | |
| 0479 | SUBSTANCES, EXPLOSIVE, N.O.S. | 1.4C | |
| 0480 | SUBSTANCES, EXPLOSIVE, N.O.S. | 1.4D | |
| 0481 | SUBSTANCES, EXPLOSIVE, N.O.S. | 1.4S | |
| 0482 | SUBSTANCES, EXPLOSIVE, VERY INSENSITIVE, N.O.S. (also known as SUBSTANCES, EVI, N.O.S.) | 1.5D | |
| 0483 | CYCLOTRIMETHYLENE-TRINITRAMINE, DESENSITIZED (also known as CYCLONITE, DESENSITIZED; also known as HEXOGEN, DESENSITIZED; also known as RDX, DESENSITIZED) | 1.1D | |
| 0484 | CYCLOTETRAMETHYLENE-TETRANITRAMINE, DESENSITIZED (also known as OCTOGEN, DESENSITIZED; also known as HMX, DESENSITIZED) | 1.1D | |
| 0485 | SUBSTANCES, EXPLOSIVE, N.O.S. | 1.4G | |
| 0486 | ARTICLES, EXPLOSIVE, EXTREMELY INSENSITIVE (also known as ARTICLES, EEI) | 1.6N | |
| 0487 | SIGNALS, SMOKE | 1.3G | |
| 0488 | AMMUNITION, PRACTICE | 1.3G | |
| 0489 | DINITROGLYCOLURIL (also known as DINGU) | 1.1D | |
| 0490 | NITROTRIAZOLONE (also known as NTO) | 1.1D | |

| UN No. | Proper Shipping Name | Division | Specifications |
|---|---|---|---|
| 0491 | CHARGES, PROPELLING | 1.4C | |
| 0492 | SIGNALS, RAILWAY TRACK, EXPLOSIVE | 1.3G | |
| 0493 | SIGNALS, RAILWAY TRACK, EXPLOSIVE | 1.4G | |
| 0494 | JET PERFORATING GUNS, CHARGED | 1.4D | Without detonator |
| 0495 | PROPELLANT, LIQUID | 1.3C | |
| 0496 | OCTONAL | 1.1D | |
| 0497 | PROPELLANT, LIQUID | 1.1C | |
| 0498 | PROPELLANT, SOLID | 1.1C | |
| 0499 | PROPELLANT, SOLID | 1.3C | |
| 0500 | DETONATOR ASSEMBLIES, NON-ELECTRIC | 1.4S | |
| 0501 | PROPELLANT, SOLID | 1.4C | |
| 0502 | ROCKETS | 1.2C | |
| 0503 | AIR BAG INFLATORS or AIR BAG MODULES or SEAT-BELT PRETENSIONERS | 1.4G | |
| 0504 | 1H-TETRAZOLE | 1.1D | |
| 0505 | SIGNALS, DISTRESS | 1.4G | |
| 0506 | SIGNALS, DISTRESS | 1.4S | |
| 0507 | SIGNALS, SMOKE | 1.4S | |
| 0508 | 1-HYDROXYBENZOTRIAZOLE, ANHYDROUS | 1.3C | Dry or wetted with less than 20% water, by mass |
| 0509 | POWDER, SMOKELESS | 1.4C | |

# Division 3—Special Class 9 Dangerous Goods

## 6. Special Class 9 dangerous goods

| UN No. | Proper Shipping Name | Class |
|---|---|---|
| 3268 | AIR BAG INFLATORS or AIR BAG MODULES or SEAT-BELT PRETENSIONERS | 9 |

# Schedule 2

[ss. 2, 3, 25, 26 & 27]

# Schedule 2 Dangerous Goods

(Not yet in operation)

# Part 1

# Preliminary

## 1. Divisions of Schedule 2 dangerous goods

(1) For the purposes of this Schedule, Schedule 2 dangerous goods are classified as follows—

(a) Class 2 dangerous goods, which—

(i) include compressed gases, liquefied gases, dissolved gases, refrigerated liquefied gases, mixtures of one or more of these gases with one or more vapours of substances of other classes of dangerous goods and articles charged with a gas and aerosols;

(ii) exclude any gas as defined by section 2 of the Gas Safety Ordinance (Cap. 51); and

(iii) are sub-divided into the following Classes—

(A) Class 2.1: flammable gases;

(B) Class 2.2: non-flammable and non-toxic gases; and

(C) Class 2.3: toxic gases;

(b) Class 3 dangerous goods, which are flammable liquids;

(c) Class 3A dangerous goods, which includes diesel, fuel oil and furnace oil, having flashpoints exceeding 60ºC (closed-cup test);

(d) Class 4 dangerous goods, which—

(i) includes flammable solids, substances liable to spontaneous combustion, and substances which, in contact with water, emit flammable gases; and

(ii) are sub-divided into the following Classes—

(A) Class 4.1: flammable solids, self-reactive substances and solid desensitized explosives;

(B) Class 4.2: substances liable to spontaneous combustion; and

(C) Class 4.3: substances which, in contact with water, emit flammable gases;

(e) Class 5 dangerous goods, which—

(i) includes oxidizing substances and organic peroxides; and

(ii) are sub-divided into the following Classes—

(A) Class 5.1: oxidizing substances; and

(B) Class 5.2: organic peroxides;

(f) Class 6.1 dangerous goods, which are toxic substances;

(g) Class 8 dangerous goods, which are corrosive substances; and

(h) Class 9 dangerous goods, which are miscellaneous dangerous substance, material or article.

(2) The Class to which each type of dangerous goods belongs denotes the primary risk or the most predominant hazard of the dangerous goods.

(3) The subsidiary risk in column 4 of Parts 2, 3 and 4 of this Schedule denotes the risks other than the primary risk of each type of dangerous goods.

**2. Inhalation toxicity value**

The inhalation toxicity by dusts and mists value of Schedule 2 dangerous goods numbered UN 3381, UN 3382, UN 3383, UN 3384, UN 3385, UN 3386, UN 3387, UN 3388, UN 3389, UN 3390, UN 3488, UN 3489, UN 3490, UN 3491, UN 3492 and UN 3493 is measured in terms of $LC_{50}$.

# Part 2

# Classes 2, 3, 4, 5, 6.1, 8 and 9 Dangerous Goods

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1001 | ACETYLENE, DISSOLVED | 2.1 | None | 150 | 300 | None | None | |
| 1002 | AIR, COMPRESSED | 2.2 | None | 150 | 300 | None | None | |
| 1003 | AIR, REFRIGERATED LIQUID | 2.2 | 5.1 | 150 | 300 | None | None | |
| 1005 | AMMONIA, ANHYDROUS | 2.3 | 8 | None | None | None | None | |
| 1006 | ARGON, COMPRESSED | 2.2 | None | 150 | 300 | None | None | |
| 1008 | BORON TRIFLUORIDE | 2.3 | 8 | None | None | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1009 | BROMOTRIFLUOROMETHANE (also known as REFRIGERANT GAS R13B1) | 2.2 | None | 150 | 300 | None | None | |
| 1010 | BUTADIENES, STABILIZED (also includes BUTADIENES AND HYDROCARBON MIXTURE, STABILIZED) | 2.1 | None | 75 | 150 | None | None | With more than 40% butadienes |
| 1011 | BUTANE | 2.1 | None | 75 | 150 | None | None | |
| 1012 | BUTYLENE | 2.1 | None | 75 | 150 | None | None | |
| 1013 | CARBON DIOXIDE | 2.2 | None | 150 | 300 | None | None | |
| 1016 | CARBON MONOXIDE, COMPRESSED | 2.3 | 2.1 | None | None | None | None | |
| 1017 | CHLORINE | 2.3 | 5.1, 8 | None | None | None | None | |
| 1018 | CHLORODIFLUOROMETHANE (also known as REFRIGERANT GAS R22) | 2.2 | None | 150 | 300 | None | None | |
| 1020 | CHLOROPENTAFLUOROETHANE (also known as REFRIGERANT GAS R115) | 2.2 | None | 150 | 300 | None | None | |
| 1021 | 1-CHLORO-1,2,2,2-TETRAFLUOROETHANE (also known as REFRIGERANT GAS R124) | 2.2 | None | 150 | 300 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1022 | CHLORO TRIFLUORO METHANE (also known as REFRIGERANT GAS R13) | 2.2 | None | 150 | 300 | None | None | |
| 1023 | COAL GAS, COMPRESSED | 2.3 | 2.1 | None | None | None | None | |
| 1026 | CYANOGEN | 2.3 | 2.1 | None | None | None | None | |
| 1027 | CYCLOPROPANE | 2.1 | None | 75 | 150 | None | None | |
| 1028 | DICHLORO DIFLUORO METHANE (also known as REFRIGERANT GAS R12) | 2.2 | None | 150 | 300 | None | None | |
| 1029 | DICHLOROFLUO ROMETHANE (also known as REFRIGERANT GAS R21) | 2.2 | None | 150 | 300 | None | None | |
| 1030 | 1,1-DIFLUOROETHA NE (also known as REFRIGERANT GAS R152a) | 2.1 | None | 75 | 150 | None | None | |
| 1032 | DIMETHYLAMIN E, ANHYDROUS | 2.1 | None | 75 | 150 | None | None | |
| 1033 | DIMETHYL ETHER | 2.1 | None | 75 | 150 | None | None | |
| 1035 | ETHANE | 2.1 | None | 75 | 150 | None | None | |
| 1036 | ETHYLAMINE | 2.1 | None | 75 | 150 | None | None | |
| 1037 | ETHYL CHLORIDE | 2.1 | None | 75 | 150 | None | None | |
| 1038 | ETHYLENE, REFRIGERATED LIQUID | 2.1 | None | 75 | 150 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1039 | ETHYL METHYL ETHER | 2.1 | None | 75 | 150 | None | None | |
| 1040 | ETHYLENE OXIDE (also includes ETHYLENE OXIDE WITH NITROGEN) | 2.3 | 2.1 | None | None | None | None | Up to a total pressure of 1 MPa (10 bar) at 50°C |
| 1041 | ETHYLENE OXIDE AND CARBON DIOXIDE MIXTURE | 2.1 | None | 75 | 150 | None | None | With more than 9% but not more than 87% ethylene oxide |
| 1043 | FERTILIZER AMMONIATING SOLUTION | 2.2 | None | 150 | 300 | None | None | With free ammonia |
| 1044 | FIRE EXTINGUISHERS | 2.2 | — | — | — | — | — | This item is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 1045 | FLUORINE, COMPRESSED | 2.3 | 5.1, 8 | None | None | None | None | |
| 1046 | HELIUM, COMPRESSED | 2.2 | None | 150 | 300 | None | None | |
| 1048 | HYDROGEN BROMIDE, ANHYDROUS | 2.3 | 8 | None | None | None | None | |
| 1049 | HYDROGEN, COMPRESSED | 2.1 | None | 75 | 150 | None | None | |
| 1050 | HYDROGEN CHLORIDE, ANHYDROUS | 2.3 | 8 | None | None | None | None | |
| 1051 | HYDROGEN CYANIDE, STABILIZED | 6.1 | 3 | None | None | None | None | Containing less than 3% water |
| 1052 | HYDROGEN FLUORIDE, ANHYDROUS | 8 | 6.1 | None | None | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1053 | HYDROGEN SULPHIDE | 2.3 | 2.1 | None | None | None | None | |
| 1055 | ISOBUTYLENE | 2.1 | None | 75 | 150 | None | None | |
| 1056 | KRYPTON, COMPRESSED | 2.2 | None | 150 | 300 | None | None | |
| 1057 | LIGHTERS (also includes LIGHTER REFILLS) | 2.1 | None | 75 | 150 | None | None | This item is pre-packed. |
| 1058 | LIQUEFIED GASES | 2.2 | None | 150 | 300 | None | None | Non-flammable, charged with nitrogen, carbon dioxide or air |
| 1060 | METHYLACETYLENE AND PROPADIENE MIXTURE, STABILIZED | 2.1 | None | 75 | 150 | None | None | |
| 1061 | METHYLAMINE, ANHYDROUS | 2.1 | None | 75 | 150 | None | None | |
| 1062 | METHYL BROMIDE | 2.3 | None | 25 | 25 | None | None | With not more than 2% chloropicrin |
| 1063 | METHYL CHLORIDE (also known as REFRIGERANT GAS R40) | 2.1 | None | 75 | 150 | None | None | |
| 1064 | METHYL MERCAPTAN | 2.3 | 2.1 | None | None | None | None | |
| 1065 | NEON, COMPRESSED | 2.2 | None | 150 | 300 | None | None | |
| 1066 | NITROGEN, COMPRESSED | 2.2 | None | 150 | 300 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1067 | DINITROGEN TETROXIDE (also includes NITROGEN DIOXIDE) | 2.3 | 5.1, 8 | None | None | None | None | |
| 1069 | NITROSYL CHLORIDE | 2.3 | 8 | None | None | None | None | |
| 1070 | NITROUS OXIDE | 2.2 | 5.1 | 150 | 300 | None | None | |
| 1071 | OIL GAS, COMPRESSED | 2.3 | 2.1 | None | None | None | None | |
| 1072 | OXYGEN, COMPRESSED | 2.2 | 5.1 | 150 | 300 | None | None | |
| 1073 | OXYGEN, REFRIGERATED LIQUID | 2.2 | 5.1 | 150 | 300 | None | None | |
| 1076 | PHOSGENE | 2.3 | 8 | None | None | None | None | |
| 1077 | PROPYLENE | 2.1 | None | 75 | 150 | None | None | |
| 1078 | REFRIGERANT GAS, N.O.S. | 2.2 | None | 150 | 300 | None | None | |
| 1079 | SULPHUR DIOXIDE | 2.3 | 8 | 25 | 25 | None | None | |
| 1080 | SULPHUR HEXAFLUORIDE | 2.2 | None | 150 | 300 | None | None | |
| 1081 | TETRAFLUOROETHYLENE, STABILIZED | 2.1 | None | 75 | 150 | None | None | |
| 1082 | TRIFLUORO CHLORO ETHYLENE, STABILIZED | 2.3 | 2.1 | None | None | None | None | |
| 1083 | TRIMETHYLAMINE, ANHYDROUS | 2.1 | None | 75 | 150 | None | None | |
| 1085 | VINYL BROMIDE, STABILIZED | 2.1 | None | 75 | 150 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1086 | VINYL CHLORIDE, STABILIZED | 2.1 | None | 75 | 150 | None | None | |
| 1087 | VINYL METHYL ETHER, STABILIZED | 2.1 | None | 75 | 150 | None | None | |
| 1088 | ACETAL | 3 | None | 25 | 150 | None | None | |
| 1089 | ACETALDEHYDE | 3 | None | 25 | 50 | None | None | |
| 1090 | ACETONE (also includes ACETONE SOLUTIONS) | 3 | None | 25 | 150 | None | 1 L | |
| 1091 | ACETONE OILS | 3 | None | 25 | 150 | None | 1 L | |
| 1092 | ACROLEIN, STABILIZED | 6.1 | 3 | 25 | 50 | None | None | |
| 1093 | ACRYLONITRILE, STABILIZED | 3 | 6.1 | 25 | 50 | None | None | |
| 1098 | ALLYL ALCOHOL | 6.1 | 3 | 25 | 50 | None | None | |
| 1099 | ALLYL BROMIDE | 3 | 6.1 | None | None | None | None | |
| 1100 | ALLYL CHLORIDE | 3 | 6.1 | None | None | None | None | |
| 1104 | AMYL ACETATES | 3 | None | 25 | 150 | None | None | |
| 1105 | PENTANOLS | 3 | None | 25 | 150 | None | None | |
| 1106 | AMYLAMINES | 3 | 8 | None | None | None | None | |
| 1107 | AMYL CHLORIDES | 3 | None | 25 | 150 | None | None | |
| 1108 | 1-PENTENE (also known as n-AMYLENE) | 3 | None | None | None | None | None | |
| 1109 | AMYL FORMATES | 3 | None | 25 | 150 | None | None | |
| 1110 | n-AMYL METHYL KETONE | 3 | None | 25 | 150 | None | None | |
| 1111 | AMYL MERCAPTANS | 3 | None | 25 | 150 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1112 | AMYL NITRATES | 3 | None | 25 | 150 | None | None | |
| 1113 | AMYL NITRITE | 3 | None | 25 | 150 | None | None | |
| 1114 | BENZENE | 3 | None | 25 | 150 | None | None | |
| 1120 | BUTANOLS | 3 | None | 25 | 150 | None | None | |
| 1123 | BUTYL ACETATES | 3 | None | 25 | 150 | None | None | |
| 1125 | n-BUTYLAMINE | 3 | 8 | None | None | None | None | |
| 1126 | 1-BROMOBUTANE | 3 | None | 25 | 150 | None | None | |
| 1127 | CHLOROBUTANES | 3 | None | 25 | 150 | None | None | |
| 1128 | n-BUTYL FORMATE | 3 | None | 25 | 150 | None | None | |
| 1129 | BUTYRALDEHYDE | 3 | None | 25 | 150 | None | None | |
| 1130 | CAMPHOR OIL | 3 | None | 25 | 150 | None | None | |
| 1131 | CARBON DISULPHIDE | 3 | 6.1 | None | None | 10 | None | |
| 1133 | ADHESIVES | 3 | None | 25 | 150 | None | 1 L | Containing flammable liquid |
| 1134 | CHLOROBENZENE | 3 | None | 25 | 150 | None | None | |
| 1135 | ETHYLENE CHLOROHYDRIN | 6.1 | 3 | None | None | None | None | |
| 1136 | COAL TAR DISTILLATES, FLAMMABLE | 3 | None | 25 | 150 | None | None | |
| 1143 | CROTON ALDEHYDE (also includes CROTON ALDEHYDE, STABILIZED) | 6.1 | 3 | 10 | 20 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1144 | CROTONYLENE | 3 | None | None | None | None | None | |
| 1145 | CYCLOHEXANE | 3 | None | 25 | 150 | None | None | |
| 1146 | CYCLOPENTANE | 3 | None | 25 | 150 | None | None | |
| 1147 | DECAHYDRO NAPHTHALENES | 3 | None | 25 | 150 | None | None | |
| 1148 | DIACETONE ALCOHOL | 3 | None | 25 | 150 | None | None | |
| 1149 | DIBUTYL ETHERS | 3 | None | 25 | 150 | None | None | |
| 1150 | 1,2-DICHLOROETHYLENE | 3 | None | 25 | 150 | None | None | |
| 1152 | DICHLOROPENTANES | 3 | None | 25 | 150 | None | None | |
| 1153 | ETHYLENE GLYCOL DIETHYL ETHER | 3 | None | 25 | 150 | None | None | |
| 1154 | DIETHYLAMINE | 3 | 8 | 25 | 50 | None | None | |
| 1155 | DIETHYL ETHER (also includes ETHYL ETHER) | 3 | None | None | None | 2.5 | None | |
| 1156 | DIETHYL KETONE | 3 | None | 25 | 150 | None | None | |
| 1157 | DIISOBUTYL KETONE | 3 | None | 25 | 150 | None | None | |
| 1158 | DIISOPROPYLAMINE | 3 | 8 | None | None | None | None | |
| 1159 | DIISOPROPYL ETHER | 3 | None | None | None | None | None | |
| 1160 | DIMETHYLAMINE, AQUEOUS SOLUTION | 3 | 8 | 25 | 150 | None | None | |
| 1161 | DIMETHYL CARBONATE | 3 | None | 25 | 150 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1162 | DIMETHYL DICHLOROSILANE | 3 | 8 | None | None | None | None | |
| 1163 | DIMETHYLHYDRAZINE, UNSYMMETRICAL | 6.1 | 3, 8 | None | None | None | None | |
| 1164 | DIMETHYL SULPHIDE | 3 | None | 25 | 150 | None | None | |
| 1165 | DIOXANE | 3 | None | 25 | 150 | None | None | |
| 1166 | DIOXOLANE | 3 | None | 25 | 150 | None | None | |
| 1167 | DIVINYL ETHER, STABILIZED | 3 | None | 25 | 50 | None | None | |
| 1169 | EXTRACTS, AROMATIC, LIQUID | 3 | None | 25 | 150 | None | None | |
| 1170 | ETHANOL (also known as ETHYL ALCOHOL, ETHANOL SOLUTION or ETHYL ALCOHOL SOLUTION) | 3 | None | 25 | 150 | None | 1 L | An aqueous solution containing not more than 24% alcohol by volume is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 1171 | ETHYLENE GLYCOL MONOETHYL ETHER | 3 | None | 25 | 150 | None | None | |
| 1172 | ETHYLENE GLYCOL MONOETHYL ETHER ACETATE | 3 | None | 25 | 150 | None | None | |
| 1173 | ETHYL ACETATE | 3 | None | 25 | 150 | None | None | |
| 1175 | ETHYLBENZENE | 3 | None | 25 | 150 | None | None | |
| 1176 | ETHYL BORATE | 3 | None | 25 | 150 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1177 | 2 - E T H Y L B U T Y L ACETATE | 3 | None | 25 | 150 | None | None | |
| 1178 | 2- ETHYLBUTYRAL DEHYDE | 3 | None | 25 | 150 | None | None | |
| 1179 | E T H Y L B U T Y L ETHER | 3 | None | 25 | 150 | None | None | |
| 1180 | ETHYL BUTYRATE | 3 | None | 25 | 150 | None | None | |
| 1181 | E T H Y L CHLOROACETAT E | 6.1 | 3 | None | None | None | None | |
| 1182 | E T H Y L CHLOROFORMATE | 6.1 | 3, 8 | None | None | 10 | None | |
| 1183 | ETHYLDICHLOR OSILANE | 4.3 | 3, 8 | None | None | None | None | |
| 1184 | E T H Y L E N E DICHLORIDE | 3 | 6.1 | 25 | 50 | None | None | |
| 1185 | ETHYLENEIMINE , STABILIZED | 6.1 | 3 | None | None | None | None | |
| 1188 | ETHYLENE GLYCOL M O N O M E T H Y L ETHER | 3 | None | 25 | 150 | None | None | |
| 1189 | ETHYLENE GLYCOL M O N O M E T H Y L ETHER ACETATE | 3 | None | 25 | 150 | None | None | |
| 1190 | ETHYL FORMATE | 3 | None | 25 | 150 | None | None | |
| 1191 | OCTYL ALDEHYDES | 3 | None | 25 | 150 | None | None | |
| 1192 | ETHYL LACTATE | 3 | None | 25 | 150 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1193 | ETHYL METHYL KETONE (also known as METHYL ETHYL KETONE) | 3 | None | 25 | 150 | None | None | |
| 1194 | ETHYL NITRITE SOLUTION | 3 | 6.1 | 25 | 50 | None | None | |
| 1195 | ETHYL PROPIONATE | 3 | None | 25 | 150 | None | None | |
| 1196 | ETHYLTRICHLOR OSILANE | 3 | 8 | None | None | None | None | |
| 1197 | EXTRACTS, FLAVOURING, LIQUID | 3 | None | 25 | 150 | None | None | |
| 1198 | FORMALDEHYDE SOLUTION, FLAMMABLE | 3 | 8 | None | None | None | None | |
| 1199 | FURALDEHYDES | 6.1 | 3 | 10 | 20 | None | None | |
| 1201 | FUSEL OIL | 3 | None | 25 | 150 | None | None | |
| 1202 | GAS OIL (also known as DIESEL FUEL or HEATING OIL, LIGHT) | 3 | None | 25 | 150 | None | None | |
| 1203 | MOTOR SPIRIT (also known as GASOLINE or PETROL) | 3 | None | 25 | 25 | None | None | |
| 1204 | NITROGLYCERIN SOLUTION IN ALCOHOL | 3 | None | 25 | 150 | None | None | With not more than 1% nitroglycerin |
| 1206 | HEPTANES | 3 | None | 25 | 150 | None | None | |
| 1207 | HEXALDEHYDE | 3 | None | 25 | 150 | None | None | |
| 1208 | HEXANES | 3 | None | 25 | 150 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1210 | PRINTING INK (also includes PRINTING INK RELATED MATERIAL) | 3 | None | 25 | 150 | None | None | Including printing ink thinning or reducing compound, flammable |
| 1212 | ISOBUTANOL (also known as ISOBUTYL ALCOHOL) | 3 | None | 25 | 150 | None | None | |
| 1213 | ISOBUTYL ACETATE | 3 | None | 25 | 150 | None | None | |
| 1214 | ISOBUTYLAMINE | 3 | 8 | None | None | None | None | |
| 1216 | ISOOCTENES | 3 | None | 25 | 150 | None | None | |
| 1218 | ISOPRENE, STABILIZED | 3 | None | None | None | None | None | |
| 1219 | ISOPROPANOL (also known as ISOPROPYL ALCOHOL) | 3 | None | 25 | 150 | None | 1 L | |
| 1220 | ISOPROPYL ACETATE | 3 | None | 25 | 150 | None | None | |
| 1221 | ISOPROPYLAMINE | 3 | 8 | None | None | None | None | |
| 1222 | ISOPROPYL NITRATE | 3 | None | 25 | 150 | None | None | |
| 1223 | KEROSENE | 3 | None | 40 | 150 | None | None | |
| 1224 | KETONES, LIQUID, N.O.S. | 3 | None | 25 | 150 | None | None | |
| 1228 | MERCAPTANS, LIQUID, FLAMMABLE, TOXIC, N.O.S. (also includes MERCAPTAN MIXTURE, LIQUID, FLAMMABLE, TOXIC, N.O.S.) | 3 | 6.1 | None | None | None | None | |
| 1229 | MESITYL OXIDE | 3 | None | 25 | 150 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1230 | METHANOL | 3 | 6.1 | 25 | 150 | None | None | |
| 1231 | METHYL ACETATE | 3 | None | 25 | 150 | None | None | |
| 1233 | METHYLAMYL ACETATE | 3 | None | 25 | 150 | None | None | |
| 1234 | METHYLAL | 3 | None | 25 | 150 | None | None | |
| 1235 | METHYLAMINE, AQUEOUS SOLUTION | 3 | 8 | None | None | None | None | |
| 1237 | METHYL BUTYRATE | 3 | None | 25 | 150 | None | None | |
| 1238 | METHYL CHLOROFORMATE | 6.1 | 3, 8 | None | None | 10 | None | |
| 1239 | METHYL CHLOROMETHYL ETHER | 6.1 | 3 | None | None | None | None | |
| 1242 | METHYLDICHLOROSILANE | 4.3 | 3, 8 | None | None | None | None | |
| 1243 | METHYL FORMATE | 3 | None | 25 | 50 | None | None | |
| 1244 | METHYLHYDRAZINE | 6.1 | 3, 8 | None | None | None | None | |
| 1245 | METHYL ISOBUTYL KETONE | 3 | None | 25 | 150 | None | None | |
| 1246 | METHYL ISOPROPENYL KETONE, STABILIZED | 3 | None | 25 | 150 | None | None | |
| 1247 | METHYL METHACRYLATE MONOMER, STABILIZED | 3 | None | 25 | 150 | None | None | |
| 1248 | METHYL PROPIONATE | 3 | None | 25 | 150 | None | None | |
| 1249 | METHYL PROPYL KETONE | 3 | None | 25 | 150 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1250 | METHYLTRICHLOROSILANE | 3 | 8 | None | None | None | None | |
| 1251 | METHYL VINYL KETONE, STABILIZED | 6.1 | 3, 8 | None | None | None | None | |
| 1259 | NICKEL CARBONYL | 6.1 | 3 | None | None | 5 | None | |
| 1261 | NITROMETHANE | 3 | None | 25 | 150 | None | None | |
| 1262 | OCTANES | 3 | None | 25 | 150 | None | None | |
| 1263 | PAINT RELATED MATERIAL | 3 | None | 25 | 150 | None | None | Including paint thinning or reducing compound |
| 1264 | PARALDEHYDE | 3 | None | 25 | 150 | None | None | |
| 1265 | PENTANES | 3 | None | 25 | 150 | None | None | Liquid |
| 1266 | PERFUMERY PRODUCTS | 3 | None | 25 | 150 | None | 5 L | With flammable liquid |
| 1267 | PETROLEUM CRUDE OIL | 3 | None | 25 | 150 | None | None | |
| 1268 | PETROLEUM DISTILLATES, N.O.S. (also includes PETROLEUM PRODUCTS, N.O.S.) | 3 | None | 25 | 150 | None | None | |
| 1272 | PINE OIL | 3 | None | 25 | 150 | None | None | |
| 1274 | n-PROPANOL (also known as PROPYL ALCOHOL, NORMAL) | 3 | None | 25 | 150 | None | 5 L | |
| 1275 | PROPIONALDEHYDE | 3 | None | 25 | 150 | None | None | |
| 1276 | n-PROPYL ACETATE | 3 | None | 25 | 150 | None | None | |
| 1277 | PROPYLAMINE | 3 | 8 | None | None | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1278 | 1-CHLOROPROPANE | 3 | None | 25 | 150 | None | None | |
| 1279 | 1,2-DICHLOROPROPANE | 3 | None | 25 | 150 | None | None | |
| 1280 | PROPYLENE OXIDE | 3 | None | None | None | 2.5 | None | |
| 1281 | PROPYL FORMATES | 3 | None | 25 | 150 | None | None | |
| 1282 | PYRIDINE | 3 | None | 25 | 150 | None | None | |
| 1286 | ROSIN OIL | 3 | None | 25 | 150 | None | None | |
| 1287 | RUBBER SOLUTION | 3 | None | 25 | 150 | None | None | |
| 1288 | SHALE OIL | 3 | None | 25 | 150 | None | None | |
| 1289 | SODIUM METHYLATE SOLUTION | 3 | 8 | None | None | None | None | In alcohol |
| 1292 | TETRAETHYL SILICATE | 3 | None | 25 | 150 | None | None | |
| 1293 | TINCTURES, MEDICINAL | 3 | None | 25 | 150 | None | None | |
| 1294 | TOLUENE | 3 | None | 25 | 150 | None | None | |
| 1295 | TRICHLOROSILANE | 4.3 | 3, 8 | None | None | None | None | |
| 1296 | TRIETHYLAMINE | 3 | 8 | None | None | None | None | |
| 1297 | TRIMETHYL AMINE, AQUEOUS SOLUTION | 3 | 8 | None | None | None | None | Not more than 50% trimethyl-amine, by mass |
| 1298 | TRIMETHYLCHLOROSILANE | 3 | 8 | None | None | None | None | |
| 1299 | TURPENTINE | 3 | None | 25 | 150 | None | 5 L | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1300 | TURPENTINE SUBSTITUTE | 3 | None | 25 | 150 | None | 1 L | |
| 1301 | VINYL ACETATE, STABILIZED | 3 | None | 25 | 150 | None | None | |
| 1302 | VINYL ETHYL ETHER, STABILIZED | 3 | None | None | None | None | None | |
| 1303 | VINYLIDENE CHLORIDE, STABILIZED | 3 | None | None | None | None | None | |
| 1304 | VINYL ISOBUTYL ETHER, STABILIZED | 3 | None | 25 | 150 | None | None | |
| 1305 | VINYL TRICHLORO SILANE | 3 | 8 | None | None | None | None | |
| 1306 | WOOD PRESERVATIVES, LIQUID | 3 | None | 25 | 150 | None | None | |
| 1307 | XYLENES | 3 | None | 25 | 150 | None | None | |
| 1308 | ZIRCONIUM, SUSPENDED IN A FLAMMABLE LIQUID | 3 | None | 25 | 150 | None | None | |
| 1309 | ALUMINIUM POWDER, COATED | 4.1 | None | 10 | 20 | None | None | |
| 1310 | AMMONIUM PICRATE, WETTED | 4.1 | None | None | None | None | None | With not less than 10% water, by mass |
| 1312 | BORNEOL | 4.1 | None | 10 | 20 | None | None | |
| 1313 | CALCIUM RESINATE | 4.1 | None | 10 | 20 | None | None | |
| 1314 | CALCIUM RESINATE, FUSED | 4.1 | None | 10 | 20 | None | None | |
| 1318 | COBALT RESINATE, PRECIPITATED | 4.1 | None | 10 | 20 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1320 | DINITROPHENOL, WETTED | 4.1 | 6.1 | None | None | None | None | With not less than 15% water, by mass |
| 1321 | DINITROPHENOL ATES, WETTED | 4.1 | 6.1 | None | None | None | None | With not less than 15% water, by mass |
| 1322 | DINITRO RESORCINOL, WETTED | 4.1 | None | None | None | None | None | With not less than 15% water, by mass |
| 1323 | FERROCERIUM | 4.1 | None | None | None | None | None | Ferrocerium, stabilized against corrosion, with a minimum iron content of 10% is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 1324 | FILMS, NITROCELLULOSE BASE | 4.1 | None | 40 | 40 | None | None | Gelatin coated, except scrap |
| 1325 | FLAMMABLE SOLID, ORGANIC, N.O.S. | 4.1 | None | 10 | 20 | None | 1 kg | |
| 1326 | HAFNIUM POWDER, WETTED | 4.1 | None | None | None | None | None | With not less than 25% water (a visible excess of water must be present)<br>(a) mechanically produced, particle size less than 53 microns;<br>(b) chemically produced, particle size less than 840 microns |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1327 | HAY (also includes STRAW and BHUSA) | 4.1 | — | — | — | — | — | This item is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 1328 | HEXAMETHYLENE TETRAMINE | 4.1 | None | 50 | 50 | None | 5 kg | |
| 1330 | MANGANESE RESINATE | 4.1 | None | 10 | 20 | None | None | |
| 1331 | MATCHES, "STRIKE ANYWHERE" | 4.1 | None | 30 | 500 | None | None | |
| 1332 | METALDEHYDE | 4.1 | None | 30 | 30 | None | None | |
| 1333 | CERIUM | 4.1 | None | None | None | 5 | None | Slabs, ingots or rods |
| 1334 | NAPHTHALENE, CRUDE (also includes NAPHTHALENE, REFINED) | 4.1 | None | 100 | 200 | None | 5 kg | |
| 1336 | NITROGUANIDINE, WETTED (also known as PICRITE, WETTED) | 4.1 | None | None | None | None | None | With not less than 20% water, by mass |
| 1337 | NITROSTARCH, WETTED | 4.1 | None | None | None | None | None | With not less than 20% water, by mass |
| 1338 | PHOSPHORUS, AMORPHOUS | 4.1 | None | 10 | 20 | None | None | |
| 1339 | PHOSPHORUS HEPTASULPHIDE | 4.1 | None | None | None | None | None | Free from yellow or white phosphorus |
| 1340 | PHOSPHORUS PENTASULPHIDE | 4.3 | 4.1 | None | None | 5 | None | Free from yellow or white phosphorus |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1341 | PHOSPHORUS SESQUISULPHIDE | 4.1 | None | None | None | 5 | None | Free from yellow or white phosphorus |
| 1343 | PHOSPHORUS TRISULPHIDE | 4.1 | None | None | None | None | None | Free from yellow or white phosphorus |
| 1344 | TRINITROPHENOL, WETTED (also known as PICRIC ACID, WETTED) | 4.1 | None | None | None | None | None | With not less than 30% water, by mass |
| 1345 | RUBBER SCRAP (also includes RUBBER SHODDY) | 4.1 | None | None | None | None | None | Powdered or granulated, particle size not exceeding 840 microns and rubber content exceeding 45% |
| 1346 | SILICON POWDER, AMORPHOUS | 4.1 | None | 10 | 20 | None | None | This item is not subject to the Dangerous Goods Ordinance (Cap. 295) when in any other form. |
| 1347 | SILVER PICRATE, WETTED | 4.1 | None | None | None | None | None | With not less than 30% water, by mass |
| 1348 | SODIUM DINITRO-o-CRESOLATE, WETTED | 4.1 | 6.1 | None | None | 10 | None | With not less than 15% water, by mass |
| 1349 | SODIUM PICRAMATE, WETTED | 4.1 | None | None | None | None | None | With not less than 20% water, by mass |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1350 | SULPHUR | 4.1 | None | 10 | 20 | None | None | Sulphur is not subject to the Dangerous Goods Ordinance (Cap. 295) when it has been formed to a specific shape (e.g. prills, granules, pellets, pastilles or flakes). |
| 1352 | TITANIUM POWDER, WETTED | 4.1 | None | None | None | None | None | With not less than 25% water (a visible excess of water must be present)<br>(a) mechanically produced, particle size less than 53 microns;<br>(b) chemically produced, particle size less than 840 microns |
| 1353 | FIBRES (also includes FABRICS) IMPREGNATED WITH WEAKLY NITRATED NITROCELLULOSE, N.O.S. | 4.1 | None | 10 | 20 | None | None | |
| 1354 | TRINITRO BENZENE, WETTED | 4.1 | None | None | None | None | None | With not less than 30% water, by mass |
| 1355 | TRINITROBENZOIC ACID, WETTED | 4.1 | None | None | None | None | None | With not less than 30% water, by mass |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1356 | TRINITRO TOLUENE, WETTED (also known as TNT, WETTED) | 4.1 | None | None | None | None | None | With not less than 30% water, by mass |
| 1357 | UREA NITRATE, WETTED | 4.1 | None | None | None | None | None | With not less than 20% water, by mass |
| 1358 | ZIRCONIUM POWDER, WETTED | 4.1 | None | None | None | 5 | None | With not less than 25% water (a visible excess of water must be present)<br>(a) mechanically produced, particle size less than 53 microns;<br>(b) chemically produced, particle size less than 840 microns |
| 1360 | CALCIUM PHOSPHIDE | 4.3 | 6.1 | None | None | 5 | None | |
| 1361 | CARBON | 4.2 | None | 10 | 20 | None | None | Animal or vegetable origin |
| 1362 | CARBON, ACTIVATED | 4.2 | None | 10 | 20 | None | None | Carbon made by steam activation process is not subject to the Dangerous Goods Ordinance (Cap. 295). |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1363 | COPRA | 4.2 | — | — | — | — | — | This item is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 1369 | p-NITROSO DIMETHYL ANILINE | 4.2 | None | 10 | 20 | None | None | |
| 1373 | FIBRES (also includes FABRICES), ANIMAL or VEGETABLE or SYNTHETIC, N.O.S. | 4.2 | None | 10 | 20 | None | None | With oil |
| 1374 | FISHMEAL, UNSTABILIZED (also includes FISHSCRAP, UNSTABILIZED) | 4.2 | — | — | — | — | — | This item is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 1376 | IRON OXIDE, SPENT (also includes IRON SPONGE, SPENT) | 4.2 | None | 10 | 20 | None | None | Obtained from coal gas purification |
| 1378 | METAL CATALYST, WETTED | 4.2 | None | None | None | None | None | With a visible excess of liquid |
| 1379 | PAPER, UNSATURATED OIL TREATED | 4.2 | — | — | — | — | — | This item is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 1380 | PENTABORANE | 4.2 | 6.1 | None | None | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1381 | PHOSPHORUS, WHITE DRY or UNDER WATER or IN SOLUTION (also includes PHOSPHORUS, YELLOW, DRY or UNDER WATER or IN SOLUTION) | 4.2 | 6.1 | None | None | 5 | None | |
| 1382 | POTASSIUM SULPHIDE, ANHYDROUS (also includes POTASSIUM SULPHIDE) | 4.2 | None | 10 | 25 | None | None | With less than 30% water of crystallization |
| 1383 | PYROPHORIC METAL, N.O.S. (also includes PYROPHORIC ALLOY, N.O.S.) | 4.2 | None | None | None | 5 | None | |
| 1384 | SODIUM DITHIONITE (also includes SODIUM HYDROSULPHITE) | 4.2 | None | 25 | 50 | None | None | |
| 1385 | SODIUM SULPHIDE, ANHYDROUS (also includes SODIUM SULPHIDE) | 4.2 | None | 10 | 25 | None | None | With less than 30% water of crystallization |
| 1386 | SEED CAKE | 4.2 | — | — | — | — | — | This item is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 1387 | WOOL WASTE, WET | 4.2 | — | — | — | — | — | This item is not subject to the Dangerous Goods Ordinance (Cap. 295). |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1389 | ALKALI METAL AMALGAM, LIQUID | 4.3 | None | None | None | None | None | The group of alkali metals includes lithium, sodium, potassium, rubidium and caesium. |
| 1390 | ALKALI METAL AMIDE | 4.3 | None | None | None | None | None | The group of alkali metals includes lithium, sodium, potassium, rubidium and caesium. |
| 1391 | ALKALI METAL DISPERSION (also includes ALKALINE EARTH METAL DISPERSION) | 4.3 | None | None | None | None | None | The group of alkali metals includes lithium, sodium, potassium, rubidium and caesium.<br>The group of alkaline earth metals includes magnesium, calcium, strontium and barium. |
| 1392 | ALKALINE EARTH METAL AMALGAM, LIQUID | 4.3 | None | None | None | None | None | The group of alkaline earth metals includes magnesium, calcium, strontium and barium. |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1393 | ALKALINE EARTH METAL ALLOY, N.O.S. | 4.3 | None | None | None | 5 | None | The group of alkaline earth metals includes magnesium, calcium, strontium and barium. |
| 1394 | ALUMINIUM CARBIDE | 4.3 | None | None | None | None | None | |
| 1395 | ALUMINIUM FERROSILICON POWDER | 4.3 | 6.1 | None | None | 5 | None | |
| 1396 | ALUMINIUM POWDER, UNCOATED | 4.3 | None | 10 | 20 | None | None | |
| 1397 | ALUMINIUM PHOSPHIDE | 4.3 | 6.1 | None | None | None | None | |
| 1398 | ALUMINIUM SILICON POWDER, UNCOATED | 4.3 | None | 10 | 25 | None | None | |
| 1400 | BARIUM | 4.3 | None | None | None | 5 | None | |
| 1401 | CALCIUM | 4.3 | None | None | None | 5 | None | |
| 1402 | CALCIUM CARBIDE | 4.3 | None | 10 | 20 | None | None | |
| 1403 | CALCIUM CYANAMIDE | 4.3 | None | 10 | 20 | None | None | With more than 0.1% calcium carbide |
| 1404 | CALCIUM HYDRIDE | 4.3 | None | None | None | 5 | None | |
| 1405 | CALCIUM SILICIDE | 4.3 | None | None | None | 5 | None | |
| 1407 | CAESIUM | 4.3 | None | None | None | None | None | |
| 1408 | FERROSILICON | 4.3 | 6.1 | None | None | 5 | None | With 30% or more but less than 90% silicon |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1409 | METAL HYDRIDES, WATER-REACTIVE, N.O.S. | 4.3 | None | None | None | None | None | |
| 1410 | LITHIUM ALUMINIUM HYDRIDE | 4.3 | None | None | None | 5 | None | |
| 1411 | LITHIUM ALUMINIUM HYDRIDE, ETHEREAL | 4.3 | 3 | None | None | 5 | None | |
| 1413 | LITHIUM BOROHYDRIDE | 4.3 | None | None | None | 5 | None | |
| 1414 | LITHIUM HYDRIDE | 4.3 | None | None | None | 5 | None | |
| 1415 | LITHIUM | 4.3 | None | None | None | 5 | None | |
| 1417 | LITHIUM SILICON | 4.3 | None | None | None | None | None | |
| 1418 | MAGNESIUM POWDER (also includes MAGNESIUM ALLOYS POWDER) | 4.3 | 4.2 | 10 | 20 | None | None | |
| 1419 | MAGNESIUM ALUMINIUM PHOSPHIDE | 4.3 | 6.1 | None | None | None | None | |
| 1420 | POTASSIUM METAL ALLOYS, LIQUID | 4.3 | None | None | None | 5 | None | |
| 1421 | ALKALI METAL ALLOY, LIQUID, N.O.S. | 4.3 | None | None | None | 5 | None | The group of alkali metals includes lithium, sodium, potassium, rubidium and caesium. |
| 1422 | POTASSIUM SODIUM ALLOYS, LIQUID | 4.3 | None | None | None | 5 | None | |
| 1423 | RUBIDIUM | 4.3 | None | None | None | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1426 | SODIUM BOROHYDRIDE | 4.3 | None | None | None | 5 | None | |
| 1427 | SODIUM HYDRIDE | 4.3 | None | None | None | None | None | |
| 1428 | SODIUM | 4.3 | None | None | None | 5 | None | |
| 1431 | SODIUM METHYLATE | 4.2 | 8 | None | None | None | None | |
| 1432 | SODIUM PHOSPHIDE | 4.3 | 6.1 | None | None | 5 | None | |
| 1433 | STANNIC PHOSPHIDE | 4.3 | 6.1 | None | None | None | None | |
| 1435 | ZINC ASHES | 4.3 | None | 10 | 20 | None | None | |
| 1436 | ZINC POWDER (also includes ZINC DUST) | 4.3 | 4.2 | 10 | 20 | None | None | |
| 1437 | ZIRCONIUM HYDRIDE | 4.1 | None | None | None | 5 | None | |
| 1438 | ALUMINIUM NITRATE | 5.1 | None | 10 | 20 | None | None | |
| 1439 | AMMONIUM DICHROMATE | 5.1 | None | 10 | 20 | None | None | |
| 1442 | AMMONIUM PERCHLORATE | 5.1 | None | 10 | 20 | None | None | |
| 1444 | AMMONIUM PERSULPHATE | 5.1 | None | 10 | 20 | None | None | |
| 1445 | BARIUM CHLORATE, SOLID | 5.1 | 6.1 | 10 | 20 | None | None | |
| 1446 | BARIUM NITRATE | 5.1 | 6.1 | 25 | 50 | None | None | |
| 1447 | BARIUM PERCHLORATE, SOLID | 5.1 | 6.1 | 10 | 20 | None | None | |
| 1448 | BARIUM PERMANGANATE | 5.1 | 6.1 | 10 | 20 | None | None | |
| 1449 | BARIUM PEROXIDE | 5.1 | 6.1 | 10 | 20 | None | None | |
| 1450 | BROMATES, INORGANIC, N.O.S. | 5.1 | None | 10 | 20 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1451 | CAESIUM NITRATE | 5.1 | None | 10 | 20 | None | None | |
| 1452 | CALCIUM CHLORATE | 5.1 | None | 10 | 20 | None | None | |
| 1453 | CALCIUM CHLORITE | 5.1 | None | 10 | 20 | None | None | |
| 1454 | CALCIUM NITRATE | 5.1 | None | 10 | 20 | None | 5 kg | The commercial grade of calcium nitrate fertilizer, when consisting mainly of a double salt (calcium nitrate and ammonium nitrate) containing not more than 10% ammonium nitrate and at least 12% water of crystallization, is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 1455 | CALCIUM PERCHLORATE | 5.1 | None | 10 | 20 | None | None | |
| 1456 | CALCIUM PERMANGANATE | 5.1 | None | 10 | 20 | None | None | |
| 1457 | CALCIUM PEROXIDE | 5.1 | None | 10 | 20 | None | None | |
| 1458 | CHLORATE AND BORATE MIXTURE | 5.1 | None | 10 | 20 | None | None | |
| 1459 | CHLORATE AND MAGNESIUM CHLORIDE MIXTURE, SOLID | 5.1 | None | 10 | 20 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1461 | CHLORATES, INORGANIC, N.O.S. | 5.1 | None | 10 | 20 | None | None | |
| 1462 | CHLORITES, INORGANIC, N.O.S. | 5.1 | None | 10 | 20 | None | None | |
| 1463 | CHROMIUM TRIOXIDE, ANHYDROUS | 5.1 | 6.1, 8 | 10 | 20 | 15 | None | |
| 1465 | DIDYMIUM NITRATE | 5.1 | None | 10 | 20 | None | None | |
| 1466 | FERRIC NITRATE | 5.1 | None | 10 | 20 | None | None | |
| 1467 | GUANIDINE NITRATE | 5.1 | None | 25 | 50 | None | None | |
| 1469 | LEAD NITRATE | 5.1 | 6.1 | 25 | 50 | None | None | |
| 1470 | LEAD PERCHLORATE, SOLID | 5.1 | 6.1 | 10 | 20 | None | None | |
| 1471 | LITHIUM HYPOCHLORITE, DRY (also includes LITHIUM HYPOCHLORITE MIXTURE) | 5.1 | None | 10 | 20 | None | None | |
| 1472 | LITHIUM PEROXIDE | 5.1 | None | 10 | 20 | None | None | |
| 1473 | MAGNESIUM BROMATE | 5.1 | None | 10 | 20 | None | None | |
| 1474 | MAGNESIUM NITRATE | 5.1 | None | 10 | 20 | None | None | Magnesium nitrate hexahydrate is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 1475 | MAGNESIUM PERCHLORATE | 5.1 | None | 10 | 20 | None | None | |
| 1476 | MAGNESIUM PEROXIDE | 5.1 | None | 10 | 20 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1477 | NITRATES, INORGANIC, N.O.S. | 5.1 | None | 10 | 20 | None | None | |
| 1479 | OXIDIZING SOLID, N.O.S. | 5.1 | None | 10 | 20 | None | 1 kg | |
| 1481 | PERCHLORATES, INORGANIC, N.O.S. | 5.1 | None | 10 | 20 | None | None | |
| 1482 | PERMANGANATES, INORGANIC, N.O.S. | 5.1 | None | 10 | 20 | None | None | |
| 1483 | PEROXIDES, INORGANIC, N.O.S. | 5.1 | None | 10 | 20 | None | None | |
| 1484 | POTASSIUM BROMATE | 5.1 | None | 10 | 20 | None | None | |
| 1485 | POTASSIUM CHLORATE | 5.1 | None | 10 | 20 | None | None | |
| 1486 | POTASSIUM NITRATE | 5.1 | None | 25 | 50 | None | 1 kg | |
| 1487 | POTASSIUM NITRATE AND SODIUM NITRITE MIXTURE | 5.1 | None | 10 | 20 | None | None | |
| 1488 | POTASSIUM NITRITE | 5.1 | None | 10 | 20 | None | None | |
| 1489 | POTASSIUM PERCHLORATE | 5.1 | None | 10 | 20 | None | None | |
| 1490 | POTASSIUM PERMANGANATE | 5.1 | None | 10 | 20 | 15 | None | |
| 1491 | POTASSIUM PEROXIDE | 5.1 | None | 10 | 20 | 20 | None | |
| 1492 | POTASSIUM PERSULPHATE | 5.1 | None | 10 | 20 | None | None | |
| 1493 | SILVER NITRATE | 5.1 | None | 10 | 20 | None | None | |
| 1494 | SODIUM BROMATE | 5.1 | None | 10 | 20 | None | None | |
| 1495 | SODIUM CHLORATE | 5.1 | None | 10 | 20 | None | None | |
| 1496 | SODIUM CHLORITE | 5.1 | None | 10 | 20 | None | None | |
| 1498 | SODIUM NITRATE | 5.1 | None | 10 | 20 | None | 1 kg | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1499 | SODIUM NITRATE AND POTASSIUM NITRATE MIXTURE | 5.1 | None | 10 | 20 | None | None | |
| 1500 | SODIUM NITRITE | 5.1 | 6.1 | None | None | None | None | |
| 1502 | SODIUM PERCHLORATE | 5.1 | None | 10 | 20 | None | None | |
| 1503 | SODIUM PERMANGANATE | 5.1 | None | 10 | 20 | None | None | |
| 1504 | SODIUM PEROXIDE | 5.1 | None | 10 | 20 | 20 | None | |
| 1505 | SODIUM PERSULPHATE | 5.1 | None | 10 | 20 | None | None | |
| 1506 | STRONTIUM CHLORATE | 5.1 | None | 10 | 20 | None | None | |
| 1507 | STRONTIUM NITRATE | 5.1 | None | 25 | 25 | None | None | |
| 1508 | STRONTIUM PERCHLORATE | 5.1 | None | 10 | 20 | None | None | |
| 1509 | STRONTIUM PEROXIDE | 5.1 | None | 10 | 20 | None | None | |
| 1510 | TETRANITROMETHANE | 6.1 | 5.1 | None | None | None | None | |
| 1511 | UREA HYDROGEN PEROXIDE | 5.1 | 8 | None | None | None | None | |
| 1512 | ZINC AMMONIUM NITRITE | 5.1 | None | 10 | 20 | None | None | |
| 1513 | ZINC CHLORATE | 5.1 | None | 10 | 20 | None | None | |
| 1514 | ZINC NITRATE | 5.1 | None | 10 | 20 | None | None | |
| 1515 | ZINC PERMANGANATE | 5.1 | None | 10 | 20 | None | None | |
| 1516 | ZINC PEROXIDE | 5.1 | None | 10 | 20 | None | None | |
| 1517 | ZIRCONIUM PICRAMATE, WETTED | 4.1 | None | None | None | None | None | With not less than 20% water, by mass |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1541 | ACETONE CYANOHYDRIN, STABILIZED | 6.1 | None | 25 | 50 | None | None | |
| 1544 | ALKALOIDS, SOLID, N.O.S. (also includes ALKALOIDS SALTS, SOLID, N.O.S.) | 6.1 | None | 10 | 20 | None | None | |
| 1545 | ALLYL ISOTHIOCYANATE, STABILIZED | 6.1 | 3 | None | None | None | None | |
| 1546 | AMMONIUM ARSENATE | 6.1 | None | 10 | 20 | None | None | |
| 1547 | ANILINE | 6.1 | None | 25 | 50 | None | None | |
| 1548 | ANILINE HYDROCHLORIDE | 6.1 | None | 25 | 50 | None | None | |
| 1549 | ANTIMONY COMPOUND, INORGANIC, SOLID, N.O.S. | 6.1 | None | 25 | 50 | None | None | Antimony sulphides and oxides which contain not more than 0.5% of arsenic calculated on the total mass are not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 1550 | ANTIMONY LACTATE | 6.1 | None | 25 | 50 | None | None | |
| 1551 | ANTIMONY POTASSIUM TARTRATE | 6.1 | None | 25 | 50 | None | None | |
| 1553 | ARSENIC ACID, LIQUID | 6.1 | None | None | None | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1554 | ARSENIC ACID, SOLID | 6.1 | None | 10 | 20 | None | None | |
| 1555 | ARSENIC BROMIDE | 6.1 | None | None | None | 2.5 | None | |
| 1556 | ARSENIC COMPOUND, LIQUID, N.O.S. | 6.1 | None | 10 | 20 | None | None | Inorganic, including: Arsenates, n.o.s.; Arsenites, n.o.s.; Arsenic sulphides, n.o.s. |
| 1557 | ARSENIC COMPOUND, SOLID, N.O.S. | 6.1 | None | 10 | 20 | None | None | Inorganic, including: Arsenates, n.o.s.; Arsenites, n.o.s.; Arsenic sulphides, n.o.s. |
| 1558 | ARSENIC | 6.1 | None | 10 | 20 | None | None | |
| 1559 | ARSENIC PENTOXIDE | 6.1 | None | 10 | 20 | None | None | |
| 1560 | ARSENIC TRICHLORIDE | 6.1 | None | None | None | 2.5 | None | |
| 1561 | ARSENIC TRIOXIDE | 6.1 | None | 10 | 20 | None | None | |
| 1562 | ARSENICAL DUST | 6.1 | None | 10 | 20 | None | None | |
| 1564 | BARIUM COMPOUND, N.O.S. | 6.1 | None | 10 | 20 | 25 | None | Barium sulphate, barium stearate and barium titanate are not subject to the Dangerous Goods Ordinance (Cap. 295). |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1565 | BARIUM CYANIDE | 6.1 | None | None | None | 5 | None | |
| 1566 | BERYLLIUM COMPOUND, N.O.S. | 6.1 | None | 10 | 20 | None | None | |
| 1567 | BERYLLIUM POWDER | 6.1 | 4.1 | 10 | 20 | None | None | |
| 1569 | BROMOACETONE | 6.1 | 3 | None | None | None | None | |
| 1570 | BRUCINE | 6.1 | None | None | None | None | None | |
| 1571 | BARIUM AZIDE, WETTED | 4.1 | 6.1 | None | None | None | None | With not less than 50% water, by mass |
| 1572 | CACODYLIC ACID | 6.1 | None | 10 | 20 | None | None | |
| 1573 | CALCIUM ARSENATE | 6.1 | None | 10 | 20 | None | None | |
| 1574 | CALCIUM ARSENATE AND CALCIUM ARSENITE MIXTURE, SOLID | 6.1 | None | 10 | 20 | None | None | |
| 1575 | CALCIUM CYANIDE | 6.1 | None | 10 | 20 | None | None | |
| 1577 | CHLORO DINITRO BENZENES, LIQUID | 6.1 | None | 10 | 20 | None | None | |
| 1578 | CHLORONITROB ENZENES, SOLID | 6.1 | None | 10 | 20 | 25 | None | |
| 1579 | 4-CHLORO-o-TOLUIDINE HYDROCHLORID E, SOLID | 6.1 | None | 25 | 50 | None | None | |
| 1580 | CHLOROPICRIN | 6.1 | None | None | None | 5 | None | |
| 1581 | CHLOROPICRIN AND METHYL BROMIDE MIXTURE | 2.3 | None | None | None | None | None | With more than 2% chloropicrin |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1582 | CHLOROPICRIN AND METHYL CHLORIDE MIXTURE | 2.3 | None | None | None | None | None | |
| 1583 | CHLOROPICRIN MIXTURE, N.O.S. | 6.1 | None | 10 | 20 | None | None | |
| 1585 | COPPER ACETOARSENITE | 6.1 | None | 10 | 20 | None | None | |
| 1586 | COPPER ARSENITE | 6.1 | None | 10 | 20 | None | None | |
| 1587 | COPPER CYANIDE | 6.1 | None | 10 | 20 | None | None | |
| 1588 | CYANIDES, INORGANIC, SOLID, N.O.S. | 6.1 | None | 10 | 20 | None | None | Ferricyanides and ferrocyanides are not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 1589 | CYANOGEN CHLORIDE, STABILIZED | 2.3 | 8 | None | None | None | None | |
| 1590 | DICHLOROANILINES, LIQUID | 6.1 | None | 10 | 20 | None | None | |
| 1591 | o-DICHLOROBENZENE | 6.1 | None | 25 | 50 | None | None | |
| 1593 | DICHLOROMETHANE | 6.1 | None | 100 | 100 | None | 5 L | |
| 1594 | DIETHYL SULPHATE | 6.1 | None | 10 | 20 | None | None | |
| 1595 | DIMETHYL SULPHATE | 6.1 | 8 | None | None | 5 | None | |
| 1596 | DINITROANILINES | 6.1 | None | 10 | 20 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1597 | DINITROBENZENES, LIQUID | 6.1 | None | 10 | 20 | None | None | |
| 1598 | DINITRO-o-CRESOL | 6.1 | None | 10 | 20 | None | None | |
| 1599 | DINITROPHENOL SOLUTION | 6.1 | None | 10 | 20 | None | None | |
| 1600 | DINITROTOLUENES, MOLTEN | 6.1 | None | 10 | 20 | None | None | |
| 1601 | DISINFECTANT, SOLID, TOXIC, N.O.S. | 6.1 | None | 10 | 20 | None | None | |
| 1602 | DYE, LIQUID, TOXIC, N.O.S. (also includes DYE INTERMEDIATE, LIQUID, TOXIC, N.O.S.) | 6.1 | None | 10 | 20 | None | None | |
| 1603 | ETHYL BROMOACETATE | 6.1 | 3 | None | None | None | None | |
| 1604 | ETHYLENE DIAMINE | 8 | 3 | None | None | None | None | |
| 1605 | ETHYLENE DIBROMIDE | 6.1 | None | None | None | None | None | |
| 1606 | FERRIC ARSENATE | 6.1 | None | 10 | 20 | None | None | |
| 1607 | FERRIC ARSENITE | 6.1 | None | 10 | 20 | None | None | |
| 1608 | FERROUS ARSENATE | 6.1 | None | 10 | 20 | None | None | |
| 1611 | HEXAETHYL TETRAPHOSPHATE | 6.1 | None | 10 | 20 | None | None | |
| 1612 | HEXAETHYL TETRAPHOSPHATE AND COMPRESSED GAS MIXTURE | 2.3 | None | None | None | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1613 | HYDROCYANIC ACID, AQUEOUS SOLUTION (also includes HYDROGEN CYANIDE, AQUEOUS SOLUTION) | 6.1 | None | None | None | 2.5 | None | With not more than 20% hydrogen cyanide |
| 1614 | HYDROGEN CYANIDE, STABILIZED | 6.1 | None | None | None | 0.5 | None | Containing less than 3% water and absorbed in a porous inert material |
| 1616 | LEAD ACETATE | 6.1 | None | 25 | 50 | None | None | |
| 1617 | LEAD ARSENATES | 6.1 | None | 10 | 20 | None | None | |
| 1618 | LEAD ARSENITES | 6.1 | None | 10 | 20 | None | None | |
| 1620 | LEAD CYANIDE | 6.1 | None | 10 | 20 | None | None | |
| 1621 | LONDON PURPLE | 6.1 | None | 10 | 20 | None | None | |
| 1622 | MAGNESIUM ARSENATE | 6.1 | None | 10 | 20 | None | None | |
| 1623 | MERCURIC ARSENATE | 6.1 | None | 10 | 20 | 25 | None | |
| 1624 | MERCURIC CHLORIDE | 6.1 | None | 10 | 20 | 25 | None | |
| 1625 | MERCURIC NITRATE | 6.1 | None | 10 | 20 | 25 | None | |
| 1626 | MERCURIC POTASSIUM CYANIDE | 6.1 | None | None | None | 25 | None | |
| 1627 | MERCUROUS NITRATE | 6.1 | None | 10 | 20 | 25 | None | |
| 1629 | MERCURY ACETATE | 6.1 | None | 10 | 20 | 25 | None | |
| 1630 | MERCURY AMMONIUM CHLORIDE | 6.1 | None | 10 | 20 | 25 | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1631 | MERCURY BENZOATE | 6.1 | None | 10 | 20 | 25 | None | |
| 1634 | MERCURY BROMIDES | 6.1 | None | 10 | 20 | 25 | None | |
| 1636 | MERCURY CYANIDE | 6.1 | None | 10 | 20 | 25 | None | |
| 1637 | MERCURY GLUCONATE | 6.1 | None | 10 | 20 | 25 | None | |
| 1638 | MERCURY IODIDE | 6.1 | None | 10 | 20 | 25 | None | |
| 1639 | MERCURY NUCLEATE | 6.1 | None | 10 | 20 | 25 | None | |
| 1640 | MERCURY OLEATE | 6.1 | None | 10 | 20 | 25 | None | |
| 1641 | MERCURY OXIDE | 6.1 | None | 10 | 20 | 25 | None | |
| 1642 | MERCURY OXYCYANIDE, DESENSITIZED | 6.1 | None | 10 | 20 | 25 | None | |
| 1643 | MERCURY POTASSIUM IODIDE | 6.1 | None | 10 | 20 | 25 | None | |
| 1644 | MERCURY SALICYLATE | 6.1 | None | 10 | 20 | 25 | None | |
| 1645 | MERCURY SULPHATE | 6.1 | None | 10 | 20 | 25 | None | |
| 1646 | MERCURY THIOCYANATE | 6.1 | None | 10 | 20 | 25 | None | |
| 1647 | METHYL BROMIDE AND ETHYLENE DIBROMIDE MIXTURE, LIQUID | 6.1 | None | None | None | None | None | |
| 1648 | ACETONITRILE | 3 | None | 25 | 150 | None | None | |
| 1649 | MOTOR FUEL ANTI-KNOCK MIXTURE | 6.1 | None | None | None | 5 | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1650 | beta-NAPHTHYLAMINE, SOLID | 6.1 | None | 10 | 20 | None | None | |
| 1651 | NAPHTHYLTHIOUREA | 6.1 | None | 10 | 20 | None | None | |
| 1652 | NAPHTHYLUREA | 6.1 | None | 10 | 20 | None | None | |
| 1653 | NICKEL CYANIDE | 6.1 | None | 10 | 20 | None | None | |
| 1654 | NICOTINE | 6.1 | None | 25 | 100 | None | None | |
| 1655 | NICOTINE COMPOUND, SOLID, N.O.S. (also includes NICOTINE PREPARATION, SOLID, N.O.S.) | 6.1 | None | 25 | 100 | None | None | |
| 1656 | NICOTINE HYDROCHLORIDE, LIQUID (also includes NICOTINE HYDROCHLORIDE, SOLUTION) | 6.1 | None | 10 | 100 | None | None | |
| 1657 | NICOTINE SALICYLATE | 6.1 | None | 10 | 100 | None | None | |
| 1658 | NICOTINE SULPHATE SOLUTION | 6.1 | None | 10 | 100 | None | None | |
| 1659 | NICOTINE TARTRATE | 6.1 | None | 10 | 100 | None | None | |
| 1660 | NITRIC OXIDE, COMPRESSED | 2.3 | 5.1, 8 | None | None | None | None | |
| 1661 | NITROANILINES (o-,m-,p-) | 6.1 | None | 10 | 20 | None | None | |
| 1662 | NITROBENZENE | 6.1 | None | 25 | 50 | None | None | |
| 1663 | NITROPHENOLS (o-,m-,p-) | 6.1 | None | 25 | 50 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1664 | NITROTOLUENES, LIQUID | 6.1 | None | 25 | 50 | None | None | |
| 1665 | NITROXYLENES, LIQUID | 6.1 | None | 10 | 20 | None | None | |
| 1669 | PENTACHLOROETHANE | 6.1 | None | 25 | 100 | None | None | |
| 1670 | PERCHLOROMETHYL MERCAPTAN | 6.1 | None | None | None | None | None | |
| 1671 | PHENOL, SOLID | 6.1 | None | 250 | 250 | None | None | |
| 1672 | PHENYLCARBYLAMINE CHLORIDE | 6.1 | None | None | None | None | None | |
| 1673 | PHENYLENEDIAMINES (o-,m-,p-) | 6.1 | None | 25 | 50 | None | None | |
| 1674 | PHENYLMERCURIC ACETATE | 6.1 | None | 10 | 20 | None | None | |
| 1677 | POTASSIUM ARSENATE | 6.1 | None | 10 | 20 | None | None | |
| 1678 | POTASSIUM ARSENITE | 6.1 | None | 10 | 20 | None | None | |
| 1679 | POTASSIUM CUPROCYANIDE | 6.1 | None | 10 | 20 | None | None | |
| 1680 | POTASSIUM CYANIDE, SOLID | 6.1 | None | 10 | 20 | None | None | |
| 1683 | SILVER ARSENITE | 6.1 | None | 10 | 20 | None | None | |
| 1684 | SILVER CYANIDE | 6.1 | None | 10 | 20 | None | None | |
| 1685 | SODIUM ARSENATE | 6.1 | None | 10 | 20 | None | None | |
| 1686 | SODIUM ARSENITE, AQUEOUS SOLUTION | 6.1 | None | 10 | 20 | None | None | |
| 1687 | SODIUM AZIDE | 6.1 | None | 10 | 20 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1688 | SODIUM CACODYLATE | 6.1 | None | 10 | 20 | None | None | |
| 1689 | SODIUM CYANIDE, SOLID | 6.1 | None | 10 | 20 | None | None | |
| 1690 | SODIUM FLUORIDE, SOLID | 6.1 | None | 25 | 50 | None | None | |
| 1691 | STRONTIUM ARSENITE | 6.1 | None | 10 | 20 | None | None | |
| 1692 | STRYCHNINE (also includes STRYCHNINE SALTS) | 6.1 | None | None | None | None | None | |
| 1693 | TEAR GAS SUBSTANCE, LIQUID, N.O.S. | 6.1 | None | 10 | 20 | None | None | This item is not subject to the Dangerous Goods Ordinance (Cap. 295) if it falls within the meaning of ***ammunition*** under section 2(1) of the Firearms and Ammunition Ordinance (Cap. 238). |
| 1694 | BROMOBENZYL CYANIDES, LIQUID | 6.1 | None | None | None | None | None | p-Bromobenzyl cyanide is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 1695 | CHLOROACETONE, STABILIZED | 6.1 | 3, 8 | None | None | None | None | |
| 1697 | CHLOROACETOPHENONE, SOLID | 6.1 | None | 10 | 20 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1698 | DIPHENYLAMINE CHLOROARSINE | 6.1 | None | None | None | None | None | |
| 1699 | DIPHENYLCHLO ROARSINE, LIQUID | 6.1 | None | None | None | None | None | |
| 1700 | TEAR GAS CANDLES | 6.1 | 4.1 | None | None | None | None | This item is not subject to the Dangerous Goods Ordinance (Cap. 295) if it falls within the meaning of ***ammunition*** under section 2(1) of the Firearms and Ammunition Ordinance (Cap. 238). |
| 1701 | XYLYL BROMIDE, LIQUID | 6.1 | None | 10 | 20 | None | None | |
| 1702 | 1,1,2,2-TETRACHLOROE THANE | 6.1 | None | 100 | 100 | None | None | |
| 1704 | TETRAETHYL DITHIOPYROPHO SPHATE | 6.1 | None | 10 | 20 | None | None | |
| 1707 | THALLIUM COMPOUND, N.O.S. | 6.1 | None | 10 | 20 | None | None | |
| 1708 | TOLUIDINES, LIQUID | 6.1 | None | 10 | 20 | None | None | |
| 1709 | 2,4-TOLUYLENEDIA MINE, SOLID | 6.1 | None | 25 | 50 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1710 | TRICHLOROETHYLENE | 6.1 | None | 100 | 100 | None | 5 L | |
| 1711 | XYLIDINES, LIQUID | 6.1 | None | 10 | 20 | None | None | |
| 1712 | ZINC ARSENATE (also includes ZINC ARSENITE and ZINC ARSENATE, ZINC ARSENITE MIXTURE) | 6.1 | None | 10 | 20 | None | None | |
| 1713 | ZINC CYANIDE | 6.1 | None | 10 | 20 | None | None | |
| 1714 | ZINC PHOSPHIDE | 4.3 | 6.1 | None | None | 5 | None | |
| 1715 | ACETIC ANHYDRIDE | 8 | 3 | 25 | 50 | None | None | |
| 1716 | ACETYL BROMIDE | 8 | None | 25 | 50 | None | None | |
| 1717 | ACETYL CHLORIDE | 3 | 8 | None | None | 5 | None | |
| 1718 | BUTYL ACID PHOSPHATE | 8 | None | 50 | 150 | None | None | |
| 1719 | CAUSTIC ALKALI LIQUID, N.O.S. | 8 | None | 25 | 50 | None | None | |
| 1722 | ALLYL CHLOROFORMATE | 6.1 | 3, 8 | None | None | None | None | |
| 1723 | ALLYL IODIDE | 3 | 8 | None | None | None | None | |
| 1724 | ALLYL TRICHLORO SILANE, STABILIZED | 8 | 3 | None | None | None | None | |
| 1725 | ALUMINIUM BROMIDE, ANHYDROUS | 8 | None | 25 | 50 | None | None | The solid hydrated form of this item is not subject to the Dangerous Goods Ordinance (Cap. 295). |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1726 | ALUMINIUM CHLORIDE, ANHYDROUS | 8 | None | 25 | 50 | None | None | The solid hydrated form of this item is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 1727 | AMMONIUM HYDROGENDIFLUORIDE, SOLID | 8 | None | 25 | 50 | None | None | |
| 1728 | AMYLTRICHLOROSILANE | 8 | None | 25 | 50 | None | None | |
| 1729 | ANISOYL CHLORIDE | 8 | None | 25 | 50 | None | None | |
| 1730 | ANTIMONY PENTACHLORIDE, LIQUID | 8 | None | 25 | 50 | None | None | |
| 1731 | ANTIMONY PENTACHLORIDE SOLUTION | 8 | None | 25 | 50 | None | None | |
| 1732 | ANTIMONY PENTAFLUORIDE | 8 | 6.1 | None | None | None | None | |
| 1733 | ANTIMONY TRICHLORIDE | 8 | None | 25 | 50 | None | None | |
| 1736 | BENZOYL CHLORIDE | 8 | None | 25 | 50 | None | None | |
| 1737 | BENZYL BROMIDE | 6.1 | 8 | None | None | None | None | |
| 1738 | BENZYL CHLORIDE | 6.1 | 8 | None | None | 10 | None | |
| 1739 | BENZYL CHLOROFORMATE | 8 | None | None | None | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1740 | HYDROGENDIFLUORIDES, SOLID, N.O.S. | 8 | None | 25 | 50 | None | None | |
| 1741 | BORON TRICHLORIDE | 2.3 | 8 | None | None | None | None | |
| 1742 | BORON TRIFLUORIDE ACETIC ACID COMPLEX, LIQUID | 8 | None | 25 | 50 | None | None | |
| 1743 | BORON TRIFLUORIDE PROPIONIC ACID COMPLEX, LIQUID | 8 | None | 25 | 50 | None | None | |
| 1744 | BROMINE (also includes BROMINE SOLUTION) | 8 | 6.1 | None | None | 5 | None | |
| 1745 | BROMINE PENTAFLUORIDE | 5.1 | 6.1, 8 | None | None | None | None | |
| 1746 | BROMINE TRIFLUORIDE | 5.1 | 6.1, 8 | None | None | None | None | |
| 1747 | BUTYL TRICHLORO SILANE | 8 | 3 | None | None | None | None | |
| 1748 | CALCIUM HYPO CHLORITE, DRY (also includes CALCIUM HYPOCHLORITE MIXTURE, DRY) | 5.1 | None | 250 | 250 | None | 5 kg | With more than 39% available chlorine (8.8% available oxgyen) |
| 1749 | CHLORINE TRIFLUORIDE | 2.3 | 5.1, 8 | None | None | None | None | |
| 1750 | CHLOROACETIC ACID SOLUTION | 6.1 | 8 | 10 | 20 | None | None | |
| 1751 | CHLOROACETIC ACID, SOLID | 6.1 | 8 | 10 | 20 | None | None | |
| 1752 | CHLOROACETYL CHLORIDE | 6.1 | 8 | None | None | 5 | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1753 | CHLOROPHENYL TRICHLOROSILANE | 8 | None | 25 | 50 | None | None | |
| 1754 | CHLOROSULPHONIC ACID | 8 | None | None | None | 5 | None | With or without sulphur trioxide |
| 1755 | CHROMIC ACID SOLUTION | 8 | None | 50 | 150 | None | None | |
| 1756 | CHROMIC FLUORIDE, SOLID | 8 | None | 25 | 50 | None | None | |
| 1757 | CHROMIC FLUORIDE SOLUTION | 8 | None | 25 | 50 | None | None | |
| 1758 | CHROMIUM OXYCHLORIDE | 8 | None | None | None | None | None | |
| 1759 | CORROSIVE SOLID, N.O.S. | 8 | None | 25 | 50 | None | 1 kg | |
| 1760 | CORROSIVE LIQUID, N.O.S. | 8 | None | 25 | 50 | None | 1 L | |
| 1761 | CUPRI ETHYLENE DIAMINE SOLUTION | 8 | 6.1 | None | None | None | None | |
| 1762 | CYCLOHEXENYL TRICHLOROSILANE | 8 | None | 25 | 50 | None | None | |
| 1763 | CYCLOHEXYLTRICHLOROSILANE | 8 | None | 25 | 50 | None | None | |
| 1764 | DICHLOROACETIC ACID | 8 | None | 25 | 50 | None | None | |
| 1765 | DICHLOROACETYL CHLORIDE | 8 | None | 25 | 50 | None | None | |
| 1766 | DICHLOROPHENYLTRICHLOROSILANE | 8 | None | 25 | 50 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1767 | DIETHYLDICHLO ROSILANE | 8 | 3 | None | None | None | None | |
| 1768 | DIFLUORO PHOSPHORIC ACID, ANHYDROUS | 8 | None | 25 | 50 | None | None | |
| 1769 | DIPHENYLDICHL OROSILANE | 8 | None | 25 | 50 | None | None | |
| 1770 | DIPHENYLMETH YL BROMIDE | 8 | None | 25 | 50 | None | None | |
| 1771 | DODECYLTRICH LOROSILANE | 8 | None | 25 | 50 | None | None | |
| 1773 | FERRIC CHLORIDE, ANHYDROUS | 8 | None | 50 | 150 | None | None | Ferric chloride hexahydrate is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 1774 | FIRE EXTINGUISHER CHARGES | 8 | None | 50 | 150 | None | None | Corrosive liquid |
| 1775 | FLUOROBORIC ACID | 8 | None | 25 | 50 | None | None | |
| 1776 | FLUOROPHOSPH ORIC ACID, ANHYDROUS | 8 | None | 25 | 50 | None | None | |
| 1777 | FLUOROSULPHO NIC ACID | 8 | None | None | None | None | None | |
| 1778 | FLUOROSILICIC ACID | 8 | None | 25 | 50 | None | None | |
| 1779 | FORMIC ACID | 8 | 3 | 25 | 50 | None | 1 L | With more than 85% acid, by mass |
| 1780 | FUMARYL CHLORIDE | 8 | None | 25 | 50 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1781 | HEXADECYLTRI CHLOROSILANE | 8 | None | 25 | 50 | None | None | |
| 1782 | HEXAFLUOROPH OSPHORIC ACID | 8 | None | 25 | 50 | None | None | |
| 1783 | HEXA METHYLENE DIAMINE SOLUTION | 8 | None | 25 | 50 | None | None | |
| 1784 | HEXYLTRICHLO ROSILANE | 8 | None | 25 | 50 | None | None | |
| 1786 | HYDROFLUORIC ACID AND SULPHURIC ACID MIXTURE | 8 | 6.1 | None | None | None | None | |
| 1787 | HYDRIODIC ACID | 8 | None | 25 | 50 | None | None | |
| 1788 | HYDROBROMIC ACID | 8 | None | 25 | 50 | None | None | |
| 1789 | HYDROCHLORIC ACID | 8 | None | 25 | 50 | None | 1 L | |
| 1790 | HYDROFLUORIC ACID | 8 | 6.1 | None | None | 5 | None | Solution, with more than 60% hydrogen fluoride |
| 1791 | HYPOCHLORITE SOLUTION | 8 | None | 250 | 250 | None | 5 L | |
| 1792 | IODINE MONOCHLORIDE | 8 | None | 25 | 50 | None | None | |
| 1793 | ISOPROPYL ACID PHOSPHATE | 8 | None | 50 | 150 | None | None | |
| 1794 | LEAD SULPHATE | 8 | None | 25 | 50 | None | None | With more than 3% free acid |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1796 | NITRATING ACID MIXTURE | 8 | 5.1 or None | 10 | 20 | None | None | The subsidiary risk is at 5.1 if this item has more than 50% nitric acid, otherwise there is no subsidiary risk. |
| 1798 | NITROHYDROCHLORIC ACID | 8 | None | None | None | None | None | |
| 1799 | NONYLTRICHLOROSILANE | 8 | None | 25 | 50 | None | None | |
| 1800 | OCTADECYL TRICHLORO SILANE | 8 | None | 25 | 50 | None | None | |
| 1801 | OCTYL TRICHLORO SILANE | 8 | None | 25 | 50 | None | None | |
| 1802 | PERCHLORIC ACID | 8 | 5.1 | None | None | None | None | With not more than 50% acid, by mass |
| 1803 | PHENOLSULPHONIC ACID, LIQUID | 8 | None | 25 | 50 | None | None | |
| 1804 | PHENYL TRICHLORO SILANE | 8 | None | 25 | 50 | None | None | |
| 1805 | PHOSPHORIC ACID SOLUTION | 8 | None | 50 | 150 | None | 5 L | |
| 1806 | PHOSPHORUS PENTACHLORIDE | 8 | None | 25 | 50 | None | None | |
| 1807 | PHOSPHORUS PENTOXIDE | 8 | None | 25 | 50 | None | None | |
| 1808 | PHOSPHORUS TRIBROMIDE | 8 | None | 25 | 50 | None | None | |
| 1809 | PHOSPHORUS TRICHLORIDE | 6.1 | 8 | None | None | 5 | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1810 | PHOSPHORUS OXYCHLORIDE | 6.1 | 8 | None | None | 5 | None | |
| 1811 | POTASSIUM HYDROGEN DIFLUORIDE, SOLID | 8 | 6.1 | None | None | None | None | |
| 1812 | POTASSIUM FLUORIDE, SOLID | 6.1 | None | 25 | 50 | None | None | |
| 1813 | POTASSIUM HYDROXIDE, SOLID | 8 | None | 50 | 150 | None | 1 kg | |
| 1814 | POTASSIUM HYDROXIDE SOLUTION | 8 | None | 50 | 150 | None | 1 L | |
| 1815 | PROPIONYL CHLORIDE | 3 | 8 | None | None | None | None | |
| 1816 | PROPYL TRICHLORO SILANE | 8 | 3 | None | None | None | None | |
| 1817 | PYROSULPHURY L CHLORIDE | 8 | None | 25 | 50 | None | None | |
| 1818 | SILICON TETRACHLORIDE | 8 | None | 25 | 50 | None | None | |
| 1819 | SODIUM ALUMINATE SOLUTION | 8 | None | 25 | 50 | None | None | |
| 1823 | SODIUM HYDROXIDE, SOLID | 8 | None | 50 | 150 | None | 1 kg | |
| 1824 | SODIUM HYDROXIDE SOLUTION | 8 | None | 50 | 150 | None | 1 L | |
| 1825 | SODIUM MONOXIDE | 8 | None | 25 | 50 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1826 | NITRATING ACID MIXTURE, SPENT | 8 | 5.1 or None | None | None | None | None | The subsidiary risk is at 5.1 if this item has more than 50% nitric acid, otherwise there is no subsidiary risk. |
| 1827 | STANNIC CHLORIDE, ANHYDROUS | 8 | None | 25 | 50 | None | None | |
| 1828 | SULPHUR CHLORIDES | 8 | None | None | None | 5 | None | |
| 1829 | SULPHUR TRIOXIDE, STABILIZED | 8 | None | None | None | 5 | None | |
| 1830 | SULPHURIC ACID | 8 | None | 25 | 50 | None | 1 L | With more than 51% acid |
| 1831 | SULPHURIC ACID, FUMING | 8 | 6.1 | None | None | 5 | None | |
| 1832 | SULPHURIC ACID, SPENT | 8 | None | 25 | 50 | None | None | |
| 1833 | SULPHUROUS ACID | 8 | None | 25 | 50 | None | None | |
| 1834 | SULPHURYL CHLORIDE | 6.1 | 8 | None | None | 5 | None | |
| 1835 | TETRAMETHYL AMMONIUM HYDROXIDE SOLUTION | 8 | None | 25 | 50 | None | None | |
| 1836 | THIONYL CHLORIDE | 8 | None | None | None | 5 | None | |
| 1837 | THIOPHOSPHORYL CHLORIDE | 8 | None | 25 | 50 | None | None | |
| 1838 | TITANIUM TETRACHLORIDE | 6.1 | 8 | None | None | 5 | None | |
| 1839 | TRICHLOROACETIC ACID, SOLID | 8 | None | 25 | 50 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1840 | ZINC CHLORIDE SOLUTION | 8 | None | 50 | 150 | None | None | |
| 1841 | ACETALDEHYDE AMMONIA | 9 | None | 50 | 150 | None | None | |
| 1843 | AMMONIUM DINITRO-o-CRESOLATE, SOLID | 6.1 | None | 10 | 20 | None | None | |
| 1846 | CARBON TETRACHLORIDE | 6.1 | None | 100 | 100 | None | None | |
| 1847 | POTASSIUM SULPHIDE, HYDRATED | 8 | None | 25 | 50 | None | None | With not less than 30% water of crystallization |
| 1848 | PROPIONIC ACID | 8 | None | 50 | 150 | None | None | With not less than 10% and less than 90% acid, by mass |
| 1849 | SODIUM SULPHIDE, HYDRATED | 8 | None | 25 | 50 | None | None | With not less than 30% water |
| 1851 | MEDICINE, LIQUID, TOXIC, N.O.S. | 6.1 | None | 25 | 50 | None | 100 ml | |
| 1854 | BARIUM ALLOYS, PYROPHORIC | 4.2 | None | None | None | 5 | None | |
| 1855 | CALCIUM, PYROPHORIC (also includes CALCIUM ALLOYS, PYROPHORIC) | 4.2 | None | None | None | 5 | None | |
| 1856 | RAGS, OILY | 4.2 | — | — | — | — | — | This item is not subject to the Dangerous Goods Ordinance (Cap. 295). |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1857 | TEXTILE WASTE, WET | 4.2 | — | — | — | — | — | This item is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 1858 | HEXAFLUOROPROPYLENE (also known as REFRIGERANT GAS R1216) | 2.2 | None | 150 | 300 | None | None | |
| 1859 | SILICON TETRAFLUORIDE | 2.3 | 8 | None | None | None | None | |
| 1860 | VINYL FLUORIDE, STABILIZED | 2.1 | None | 75 | 150 | None | None | |
| 1862 | ETHYL CROTONATE | 3 | None | 25 | 150 | None | None | |
| 1863 | FUEL, AVIATION, TURBINE ENGINE | 3 | None | 25 | 150 | None | None | |
| 1865 | n-PROPYL NITRATE | 3 | None | 25 | 150 | None | None | |
| 1866 | RESIN SOLUTION | 3 | None | 25 | 150 | None | None | Flammable |
| 1868 | DECABORANE | 4.1 | 6.1 | None | None | None | None | |
| 1869 | MAGNESIUM (also includes MAGNESIUM ALLOYS) | 4.1 | None | 10 | 20 | None | 5 kg | With more than 50% magnesium in pellets, turnings or ribbons |
| 1870 | POTASSIUM BOROHYDRIDE | 4.3 | None | None | None | 5 | None | |
| 1871 | TITANIUM HYDRIDE | 4.1 | None | None | None | 5 | None | |
| 1872 | LEAD DIOXIDE | 5.1 | None | 25 | 50 | None | None | |
| 1873 | PERCHLORIC ACID | 5.1 | 8 | None | None | None | None | With more than 50% but not more than 72% acid, by mass |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1884 | BARIUM OXIDE | 6.1 | None | 25 | 50 | None | None | |
| 1885 | BENZIDINE | 6.1 | None | 10 | 20 | None | None | |
| 1886 | BENZYLIDENE CHLORIDE | 6.1 | None | 10 | 20 | None | None | |
| 1887 | BROMOCHLORO METHANE | 6.1 | None | 100 | 100 | None | None | |
| 1888 | CHLOROFORM | 6.1 | None | 100 | 100 | None | None | |
| 1889 | CYANOGEN BROMIDE | 6.1 | 8 | None | None | None | None | |
| 1891 | ETHYL BROMIDE | 6.1 | None | 10 | 20 | None | None | |
| 1892 | ETHYLDICHLOR OARSINE | 6.1 | None | None | None | None | None | |
| 1894 | PHENYLMERCUR IC HYDROXIDE | 6.1 | None | 10 | 20 | None | None | |
| 1895 | PHENYLMERCUR IC NITRATE | 6.1 | None | 10 | 20 | None | None | |
| 1897 | TETRACHLOROE THYLENE | 6.1 | None | 100 | 200 | None | None | |
| 1898 | ACETYL IODIDE | 8 | None | 25 | 50 | None | None | |
| 1902 | DIISOOCTYL ACID PHOSPHATE | 8 | None | 50 | 150 | None | None | |
| 1903 | DISINFECTANT, LIQUID, CORROSIVE, N.O.S. | 8 | None | 25 | 50 | None | 5 L | |
| 1905 | SELENIC ACID | 8 | None | None | None | None | None | |
| 1906 | SLUDGE ACID | 8 | None | 50 | 150 | None | None | |
| 1907 | SODA LIME | 8 | None | 50 | 150 | None | None | With more than 4% sodium hydroxide |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1908 | CHLORITE SOLUTION | 8 | None | 25 | 50 | None | None | |
| 1910 | CALCIUM OXIDE | 8 | — | — | — | — | — | This item is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 1911 | DIBORANE | 2.3 | 2.1 | None | None | None | None | |
| 1912 | METHYL CHLORIDE AND METHYLENE CHLORIDE MIXTURE | 2.1 | None | 75 | 150 | None | None | |
| 1913 | NEON, REFRIGERATED LIQUID | 2.2 | None | 150 | 300 | None | None | |
| 1914 | BUTYL PROPIONATES | 3 | None | 25 | 150 | None | None | |
| 1915 | CYCLOHEXANONE | 3 | None | 25 | 150 | None | None | |
| 1916 | 2,2'- DICHLORO DIETHYL ETHER | 6.1 | 3 | None | None | None | None | |
| 1917 | ETHYL ACRYLATE, STABILIZED | 3 | None | 25 | 150 | None | None | |
| 1918 | ISOPROPYLBENZENE | 3 | None | 25 | 150 | None | None | |
| 1919 | METHYL ACRYLATE, STABILIZED | 3 | None | 25 | 150 | None | None | |
| 1920 | NONANES | 3 | None | 25 | 150 | None | None | |
| 1921 | PROPYLENEIMINE, STABILIZED | 3 | 6.1 | None | None | None | None | |
| 1922 | PYRROLIDINE | 3 | 8 | None | None | None | None | |
| 1923 | CALCIUM DITHIONITE (also includes CALCIUM HYDROSULPHITE) | 4.2 | None | None | None | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1928 | METHYLMAGNESIUM BROMIDE IN ETHYL ETHER | 4.3 | 3 | None | None | None | None | |
| 1929 | POTASSIUM DITHIONITE (also includes POTASSIUM HYDROSULPHITE) | 4.2 | None | None | None | None | None | |
| 1931 | ZINC DITHIONITE (also includes ZINC HYDROSULPHITE) | 9 | None | 50 | 150 | None | None | |
| 1932 | ZIRCONIUM, SCRAP | 4.2 | None | None | None | 5 | None | |
| 1935 | CYANIDE SOLUTION, N.O.S. | 6.1 | None | 10 | 20 | None | None | |
| 1938 | BROMOACETIC ACID SOLUTION | 8 | None | 25 | 50 | None | None | |
| 1939 | PHOSPHORUS OXYBROMIDE, SOLID | 8 | None | 25 | 50 | None | None | |
| 1940 | THIOGLYCOLIC ACID | 8 | None | 25 | 50 | None | None | |
| 1941 | DIBROMODIFLUOROMETHANE | 9 | None | 50 | 150 | None | None | |
| 1942 | AMMONIUM NITRATE | 5.1 | None | 10 | 20 | 25 | None | With not more than 0.2% total combustible material, including any organic substance, calculated as carbon to the exclusion of any other added substance |
| 1944 | MATCHES, SAFETY | 4.1 | None | 30 | 500 | None | 5 kg | Book, card or strike on box |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1945 | MATCHES, WAX 'VESTA' | 4.1 | None | 30 | 500 | None | 5 kg | |
| 1950 | AEROSOLS | 2.2 | None | 150 | 300 | None | 1 L | This item is pre-packed.<br>This item is not subject to the Dangerous Goods Ordinance (Cap. 295) if the water capacity of which is 50 ml or less containing only non-toxic constituents. |
| | | 2.2 | 8 | 75 | 150 | None | 1 L | |
| | | 2.2 | 5.1, 8 | 75 | 150 | None | 1 L | |
| | | 2.1 | None | 75 | 150 | None | 1 L | |
| | | 2.1 | 8 | 75 | 150 | None | 1 L | |
| | | 2.2 | 5.1 | 150 | 300 | None | 1 L | |
| | | 2.2 | 6.1 | 75 | 150 | None | 120 ml | |
| | | 2.2 | 6.1, 8 | 75 | 150 | None | 120 ml | |
| | | 2.1 | 6.1 | 75 | 150 | None | 120 ml | |
| | | 2.1 | 6.1, 8 | 75 | 150 | None | 120 ml | |
| | | 2.2 | 5.1, 6.1 | 75 | 150 | None | 120 ml | |
| | | 2.2 | 5.1, 6.1, 8 | 75 | 150 | None | 120 ml | |
| 1951 | ARGON, REFRIGERATED LIQUID | 2.2 | None | 150 | 300 | None | None | |
| 1952 | ETHYLENE OXIDE AND CARBON DIOXIDE MIXTURE | 2.2 | None | 150 | 300 | None | None | With not more than 9% ethylene oxide |
| 1953 | COMPRESSED GAS, TOXIC, FLAMMABLE, N.O.S. | 2.3 | 2.1 | None | None | None | None | |
| 1954 | COMPRESSED GAS, FLAMMABLE, N.O.S. | 2.1 | None | 75 | 150 | None | None | |
| 1955 | COMPRESSED GAS, TOXIC, N.O.S. | 2.3 | None | None | None | None | None | |
| 1956 | COMPRESSED GAS, N.O.S. | 2.2 | None | 150 | 300 | None | None | |
| 1957 | DEUTERIUM, COMPRESSED | 2.1 | None | 75 | 150 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1958 | 1,2-DICHLORO-1,1,2,2-TETRAFLUOROETHANE (also known as REFRIGERANT GAS R114) | 2.2 | None | 150 | 300 | None | None | |
| 1959 | 1,1-DIFLUOROETHYLENE (also known as REFRIGERANT GAS R1132a) | 2.1 | None | 75 | 150 | None | None | |
| 1961 | ETHANE, REFRIGERATED LIQUID | 2.1 | None | 75 | 150 | None | None | |
| 1962 | ETHYLENE | 2.1 | None | 75 | 150 | None | None | |
| 1963 | HELIUM, REFRIGERATED LIQUID | 2.2 | None | 150 | 300 | None | None | |
| 1964 | HYDROCARBON GAS MIXTURE, COMPRESSED, N.O.S. | 2.1 | None | 75 | 150 | None | None | |
| 1965 | HYDROCARBON GAS MIXTURE, LIQUEFIED, N.O.S. | 2.1 | None | 75 | 150 | None | None | |
| 1966 | HYDROGEN, REFRIGERATED LIQUID | 2.1 | None | 75 | 150 | None | None | |
| 1967 | INSECTICIDE GAS, TOXIC, N.O.S. | 2.3 | None | None | None | None | None | |
| 1968 | INSECTICIDE GAS, N.O.S. | 2.2 | None | 150 | 300 | None | None | |
| 1969 | ISOBUTANE | 2.1 | None | 75 | 150 | None | None | |
| 1970 | KRYPTON, REFRIGERATED LIQUID | 2.2 | None | 150 | 300 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1971 | METHANE, COMPRESSED | 2.1 | None | 75 | 150 | None | None | With high methane content.<br>Excludes NATURAL GAS, COMPRESSED. |
| 1972 | METHANE, REFRIGERATED LIQUID | 2.1 | None | 75 | 150 | None | None | With high methane content.<br>Excludes NATURAL GAS, REFRIGERATED LIQUID. |
| 1973 | CHLORODIFLUOROMETHANE AND CHLOROPENTAFLUOROETHANE MIXTURE (also known as REFRIGERANT GAS R502) | 2.2 | None | 150 | 300 | None | None | With a fixed boiling point, with approximately 49% chlorodifluoromethane |
| 1974 | CHLORODIFLUOROBROMOMETHANE (also known as REFRIGERANT GAS R12B1) | 2.2 | None | 150 | 300 | None | None | |
| 1975 | NITRIC OXIDE AND DINITROGEN TETROXIDE MIXTURE (also includes NITRIC OXIDE AND NITROGEN DIOXIDE MIXTURE) | 2.3 | 5.1, 8 | None | None | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1976 | OCTAFLUOROCYCLOBUTANE (also known as REFRIGERANT GAS RC318) | 2.2 | None | 150 | 300 | None | None | |
| 1977 | NITROGEN, REFRIGERATED LIQUID | 2.2 | None | 150 | 300 | None | None | This gas contained in open cryogenic receptacles with a maximum capacity of 1 litre constructed with glass double walls having the space between the inner and outer wall evacuated (vacuum insulated) is not subject to the Dangerous Goods Ordinance (Cap. 295) provided that each receptacle is carried in an outer packaging with suitable cushioning or absorbent materials to protect it from impact damage. |
| 1978 | PROPANE | 2.1 | None | 75 | 150 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1982 | TETRAFLUOROM ETHANE (also known as REFRIGERANT GAS R14) | 2.2 | None | 150 | 300 | None | None | |
| 1983 | 1-CHLORO-2,2,2- TRIFLUORO ETHANE (also known as REFRIGERANT GAS R133a) | 2.2 | None | 150 | 300 | None | None | |
| 1984 | TRIFLUOROMET HANE (also known as REFRIGERANT GAS R23) | 2.2 | None | 150 | 300 | None | None | |
| 1986 | ALCOHOLS, FLAMMABLE, TOXIC, N.O.S. | 3 | 6.1 | None | None | None | None | |
| 1987 | ALCOHOLS, N.O.S. | 3 | None | 25 | 150 | None | None | |
| 1988 | ALDEHYDES, FLAMMABLE, TOXIC, N.O.S. | 3 | 6.1 | None | None | None | None | |
| 1989 | ALDEHYDES, N.O.S. | 3 | None | 25 | 150 | None | None | |
| 1990 | BENZALDEHYDE | 9 | None | 50 | 150 | None | None | |
| 1991 | CHLOROPRENE, STABILIZED | 3 | 6.1 | None | None | None | None | |
| 1992 | FLAMMABLE LIQUID, TOXIC, N.O.S. | 3 | 6.1 | 25 | 150 | None | None | |
| 1993 | FLAMMABLE LIQUID, N.O.S. | 3 | None | 25 | 150 | None | 1 L | |
| 1994 | IRON PENTACARBONY L | 6.1 | 3 | None | None | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1999 | TARS, LIQUID | 3 | None | 25 | 150 | None | None | Including road oils, and cut backs bitumens |
| 2000 | CELLULOID | 4.1 | None | 10 | 20 | None | None | In block, rods, rolls, sheets and tubes, except scrap |
| 2001 | COBALT NAPHTHENATES, POWDER | 4.1 | None | 10 | 20 | None | None | |
| 2002 | CELLULOID, SCRAP | 4.2 | None | 10 | 20 | None | None | |
| 2004 | MAGNESIUM DIAMIDE | 4.2 | None | None | None | None | None | |
| 2006 | PLASTICS, NITROCELLULOSE-BASED, SELF-HEATING, N.O.S. | 4.2 | None | 10 | 20 | None | None | |
| 2008 | ZIRCONIUM POWDER, DRY | 4.2 | None | None | None | 5 | None | |
| 2009 | ZIRCONIUM, DRY | 4.2 | None | 10 | 20 | None | None | Finished sheets, strip or coiled wire |
| 2010 | MAGNESIUM HYDRIDE | 4.3 | None | None | None | None | None | |
| 2011 | MAGNESIUM PHOSPHIDE | 4.3 | 6.1 | None | None | None | None | |
| 2012 | POTASSIUM PHOSPHIDE | 4.3 | 6.1 | None | None | None | None | |
| 2013 | STRONTIUM PHOSPHIDE | 4.3 | 6.1 | None | None | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2014 | HYDROGEN PEROXIDE, AQUEOUS SOLUTION | 5.1 | 8 | None | None | 25 | None | With not less than 20% but not more than 60% hydrogen peroxide (stabilized as necessary) |
| 2015 | HYDROGEN PEROXIDE, STABILIZED (also includes HYDROGEN PEROXIDE, AQUEOUS SOLUTION, STABILIZED) | 5.1 | 8 | None | None | 25 | None | With more than 60% hydrogen peroxide |
| 2016 | AMMUNITION, TOXIC, NON-EXPLOSIVE | 6.1 | None | None | None | None | None | Without burster or expelling charge, non-fuzed.<br>This item is not subject to the Dangerous Goods Ordinance (Cap. 295) if it falls within the meaning of ***ammunition*** under section 2(1) of the Firearms and Ammunition Ordinance (Cap. 238). |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2017 | AMMUNITION, TEAR-PRODUCING, NON-EXPLOSIVE | 6.1 | 8 | None | None | None | None | Without burster or expelling charge, non-fuzed.<br>This item is not subject to the Dangerous Goods Ordinance (Cap. 295) if it falls within the meaning of ***ammunition*** under section 2(1) of the Firearms and Ammunition Ordinance (Cap. 238). |
| 2018 | CHLOROANILINES, SOLID | 6.1 | None | 10 | 20 | None | None | |
| 2019 | CHLOROANILINES, LIQUID | 6.1 | None | 10 | 20 | None | None | |
| 2020 | CHLOROPHENOLS, SOLID | 6.1 | None | 25 | 50 | None | None | |
| 2021 | CHLOROPHENOLS, LIQUID | 6.1 | None | 25 | 50 | None | None | |
| 2022 | CRESYLIC ACID | 6.1 | 8 | 250 | 250 | None | None | |
| 2023 | EPICHLOROHYDRIN | 6.1 | 3 | None | None | None | None | |
| 2024 | MERCURY COMPOUND, LIQUID, N.O.S. | 6.1 | None | 10 | 20 | 25 | None | Mercurous chloride and cinnabar are not subject to the Dangerous Goods Ordinance (Cap. 295). |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2025 | MERCURY COMPOUND, SOLID, N.O.S. | 6.1 | None | 10 | 20 | 25 | None | Cinnabar is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 2026 | PHENYLMERCURIC COMPOUND, N.O.S. | 6.1 | None | 10 | 20 | None | None | |
| 2027 | SODIUM ARSENITE, SOLID | 6.1 | None | 10 | 20 | None | None | |
| 2028 | BOMBS, SMOKE, NON-EXPLOSIVE | 8 | None | None | None | None | None | With corrosive liquid, without initiating device |
| 2029 | HYDRAZINE, ANHYDROUS | 8 | 3, 6.1 | None | None | None | None | |
| 2030 | HYDRAZINE, AQUEOUS SOLUTION | 8 | 6.1 | None | None | 10 | None | With more than 37% hydrazine, by mass |
| 2031 | NITRIC ACID | 8 | 5.1 or None | 10 | 20 | None | None | Other than red fuming.<br>The subsidiary risk is at 5.1 if this item contains 65% or more nitric acid, otherwise there is no subsidiary risk. |
| 2032 | NITRIC ACID, RED FUMING | 8 | 5.1, 6.1 | None | None | None | None | |
| 2033 | POTASSIUM MONOXIDE | 8 | None | 25 | 50 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2035 | 1,1,1-TRIFLUOROETHANE (also known as REFRIGERANT GAS R143a) | 2.1 | None | 75 | 150 | None | None | |
| 2036 | XENON | 2.2 | None | 150 | 300 | None | None | |
| 2037 | RECEPTACLES, SMALL, CONTAINING GAS (also includes GAS CARTRIDGES) | 2.2 | None | 150 | 300 | None | 1 L | Without a release device, non-refillable. This item is pre-packed. This item is not subject to the Dangerous Goods Ordinance (Cap. 295) if the water capacity of which is 50 ml or less containing only non-toxic constituents. |
| | | 2.1 | None | 75 | 150 | None | 1 L | |
| | | 2.2 | 5.1 | 150 | 300 | None | 1 L | |
| | | 2.3 | None | None | None | None | None | |
| | | 2.3 | 8 | None | None | None | None | |
| | | 2.3 | 2.1 | None | None | None | None | |
| | | 2.3 | 2.1, 8 | None | None | None | None | |
| | | 2.3 | 5.1 | None | None | None | None | |
| | | 2.3 | 5.1, 8 | None | None | None | None | |
| 2038 | DINITROTOLUENES, LIQUID | 6.1 | None | 10 | 20 | None | None | |
| 2044 | 2,2-DIMETHYLPROPANE | 2.1 | None | 75 | 150 | None | None | |
| 2045 | ISOBUTYL ALDEHYDE (also known as ISOBUTYRALDEHYDE) | 3 | None | 25 | 150 | None | None | |
| 2046 | CYMENES | 3 | None | 25 | 150 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2047 | DICHLORO PROPENES | 3 | None | 25 | 150 | None | None | |
| 2048 | DICYCLOPENTA DIENE | 3 | None | 25 | 150 | None | None | |
| 2049 | DIETHYL BENZENES | 3 | None | 25 | 150 | None | None | |
| 2050 | DIISOBUTYLENES, ISOMERIC COMPOUNDS | 3 | None | 25 | 150 | None | None | |
| 2051 | 2-DIMETHYL AMINOETHANOL | 8 | 3 | None | None | None | None | |
| 2052 | DIPENTENE | 3 | None | 25 | 150 | None | None | |
| 2053 | METHYL ISOBUTYL CARBINOL | 3 | None | 25 | 150 | None | None | |
| 2054 | MORPHOLINE | 8 | 3 | None | None | None | None | |
| 2055 | STYRENE MONOMER, STABILIZED | 3 | None | 25 | 150 | None | None | |
| 2056 | TETRAHYDROFU RAN | 3 | None | 25 | 150 | None | None | |
| 2057 | TRIPROPYLENE | 3 | None | 25 | 150 | None | None | |
| 2058 | VALERALDEHYDE | 3 | None | 25 | 150 | None | None | |
| 2059 | NITROCELLULOSE SOLUTION, FLAMMABLE | 3 | None | None | None | None | None | With not more than 12.6% nitrogen, by dry mass, and not more than 55% nitrocellulose |
| 2067 | AMMONIUM NITRATE BASED FERTILIZER | 5.1 | None | 10 | 20 | None | 5 kg | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2073 | AMMONIA SOLUTION | 2.2 | None | 150 | 300 | None | None | Relative density less than 0.880 at 15°C in water, with more than 35% but not more than 50% ammonia |
| 2074 | ACRYLAMIDE, SOLID | 6.1 | None | 25 | 50 | None | None | |
| 2075 | CHLORAL, ANHYDROUS, STABILIZED | 6.1 | None | 10 | 20 | None | None | |
| 2076 | CRESOLS, LIQUID | 6.1 | 8 | 250 | 250 | None | None | |
| 2077 | alpha-NAPHTHYLAMINE | 6.1 | None | 25 | 50 | None | None | |
| 2078 | TOLUENE DIISOCYANATE | 6.1 | None | 10 | 30 | None | None | |
| 2079 | DIETHYLENETRIAMINE | 8 | None | 25 | 50 | None | None | |
| 2186 | HYDROGEN CHLORIDE, REFRIGERATED LIQUID | 2.3 | 8 | None | None | None | None | |
| 2187 | CARBON DIOXIDE, REFRIGERATED LIQUID | 2.2 | None | 150 | 300 | None | None | |
| 2188 | ARSINE | 2.3 | 2.1 | None | None | None | None | |
| 2189 | DICHLOROSILANE | 2.3 | 2.1, 8 | None | None | None | None | |
| 2190 | OXYGEN DIFLUORIDE, COMPRESSED | 2.3 | 5.1, 8 | None | None | None | None | |
| 2191 | SULPHURYL FLUORIDE | 2.3 | None | None | None | None | None | |
| 2192 | GERMANE | 2.3 | 2.1 | None | None | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2193 | HEXAFLUOROETHANE (also known as REFRIGERANT GAS R116) | 2.2 | None | 150 | 300 | None | None | |
| 2194 | SELENIUM HEXAFLUORIDE | 2.3 | 8 | None | None | None | None | |
| 2195 | TELLURIUM HEXAFLUORIDE | 2.3 | 8 | None | None | None | None | |
| 2196 | TUNGSTEN HEXAFLUORIDE | 2.3 | 8 | None | None | None | None | |
| 2197 | HYDROGEN IODIDE, ANHYDROUS | 2.3 | 8 | None | None | None | None | |
| 2198 | PHOSPHORUS PENTAFLUORIDE | 2.3 | 8 | None | None | None | None | |
| 2199 | PHOSPHINE | 2.3 | 2.1 | None | None | None | None | |
| 2200 | PROPADIENE, STABILIZED | 2.1 | None | 75 | 150 | None | None | |
| 2201 | NITROUS OXIDE, REFRIGERATED LIQUID | 2.2 | 5.1 | 150 | 300 | None | None | |
| 2202 | HYDROGEN SELENIDE, ANHYDROUS | 2.3 | 2.1 | None | None | None | None | |
| 2203 | SILANE | 2.1 | None | 75 | 150 | None | None | |
| 2204 | CARBONYL SULPHIDE | 2.3 | 2.1 | None | None | None | None | |
| 2205 | ADIPONITRILE | 6.1 | None | 25 | 50 | None | None | |
| 2206 | ISOCYANATES, TOXIC, N.O.S. (also includes ISOCYANATE SOLUTION, TOXIC, N.O.S.) | 6.1 | None | 10 | 20 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2208 | CALCIUM HYPOCHLORITE MIXTURE, DRY | 5.1 | None | 250 | 250 | None | 5 kg | With more than 10% but not more than 39% available chlorine |
| 2209 | FORMALDEHYDE SOLUTION | 8 | None | 50 | 150 | None | None | With not less than 25% formaldehyde |
| 2210 | MANEB (also includes MANEB PREPARATION) | 4.2 | 4.3 | 10 | 25 | None | None | With not less than 60% maneb |
| 2213 | PARAFORM ALDEHYDE | 4.1 | None | 10 | 20 | None | None | |
| 2214 | PHTHALIC ANHYDRIDE | 8 | None | 50 | 150 | None | None | With more than 0.05% of maleic anhydride |
| 2215 | MALEIC ANHYDRIDE | 8 | None | 50 | 150 | None | None | |
| 2217 | SEED CAKE | 4.2 | — | — | — | — | — | With not more than 1.5% oil and not more than 11% moisture.<br>This item is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 2218 | ACRYLIC ACID, STABILIZED | 8 | 3 | None | None | None | None | |
| 2219 | ALLYL GLYCIDYL ETHER | 3 | None | 25 | 150 | None | None | |
| 2222 | ANISOLE | 3 | None | 25 | 150 | None | None | |
| 2224 | BENZONITRILE | 6.1 | None | 10 | 20 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2225 | BENZENESULPHONYL CHLORIDE | 8 | None | 50 | 150 | None | None | |
| 2226 | BENZOTRICHLORIDE | 8 | None | 25 | 50 | None | None | |
| 2227 | n-BUTYL METHACRYLATE, STABILIZED | 3 | None | 25 | 150 | None | None | |
| 2232 | 2-CHLOROETHANAL | 6.1 | None | None | None | None | None | |
| 2233 | CHLOROANISIDINES | 6.1 | None | 25 | 50 | None | None | |
| 2234 | CHLOROBENZOTRIFLUORIDES | 3 | None | 25 | 150 | None | None | |
| 2235 | CHLOROBENZYL CHLORIDES, LIQUID | 6.1 | None | 25 | 50 | None | None | |
| 2236 | 3-CHLORO-4 METHYLPHENYL ISOCYANATE, LIQUID | 6.1 | None | 10 | 20 | None | None | |
| 2237 | CHLORONITROANILINES | 6.1 | None | 25 | 50 | None | None | |
| 2238 | CHLOROTOLUENES | 3 | None | 25 | 150 | None | None | |
| 2239 | CHLORO TOLUIDINES, SOLID | 6.1 | None | 25 | 50 | None | None | |
| 2240 | CHROMO SULPHURIC ACID | 8 | None | None | None | None | None | |
| 2241 | CYCLOHEPTANE | 3 | None | 25 | 150 | None | None | |
| 2242 | CYCLOHEPTENE | 3 | None | 25 | 150 | None | None | |
| 2243 | CYCLOHEXYL ACETATE | 3 | None | 25 | 150 | None | None | |
| 2244 | CYCLOPENTANOL | 3 | None | 25 | 150 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2245 | CYCLOPENTANONE | 3 | None | 25 | 150 | None | None | |
| 2246 | CYCLOPENTENE | 3 | None | 25 | 150 | None | None | |
| 2247 | n-DECANE | 3 | None | 25 | 150 | None | None | |
| 2248 | DI-n-BUTYLAMINE | 8 | 3 | None | None | None | None | |
| 2249 | DICHLORO DIMETHYL ETHER, SYMMETRICAL | 6.1 | 3 | None | None | None | None | |
| 2250 | DICHLOROPHENYL ISOCYANATES | 6.1 | None | 10 | 20 | None | None | |
| 2251 | BICYCLO[2.2.1]HEPTA-2,5-DIENE, STABILIZED (also includes 2,5-NORBORNADIENE, STABILIZED) | 3 | None | 25 | 150 | None | None | |
| 2252 | 1,2-DIMETHOXYETHANE | 3 | None | 25 | 150 | None | None | |
| 2253 | N,N-DIMETHYLANILINE | 6.1 | None | 10 | 20 | None | None | |
| 2254 | MATCHES, FUSEE | 4.1 | None | 30 | 500 | None | None | |
| 2256 | CYCLOHEXENE | 3 | None | 25 | 150 | None | None | |
| 2257 | POTASSIUM | 4.3 | None | None | None | 5 | None | |
| 2258 | 1,2-PROPYLENEDIAMINE | 8 | 3 | None | None | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2259 | TRIETHYLENETETRAMINE | 8 | None | 25 | 50 | None | None | |
| 2260 | TRIPROPYLAMINE | 3 | 8 | None | None | None | None | |
| 2261 | XYLENOLS, SOLID | 6.1 | None | 10 | 20 | None | None | |
| 2262 | DIMETHYLCARBAMOYL CHLORIDE | 8 | None | 25 | 50 | None | None | |
| 2263 | DIMETHYLCYCLOHEXANES | 3 | None | 25 | 150 | None | None | |
| 2264 | N,N-DIMETHYLCYCLOHEXYLAMINE | 8 | 3 | None | None | None | None | |
| 2265 | N,N-DIMETHYLFORMAMIDE | 3 | None | 25 | 150 | None | None | |
| 2266 | N,N-DIMETHYLPROPYLAMINE | 3 | 8 | None | None | None | None | |
| 2267 | DIMETHYL THIOPHOSPHORYL CHLORIDE | 6.1 | 8 | None | None | None | None | |
| 2269 | 3,3'-IMINODIPROPYLAMINE | 8 | None | 50 | 150 | None | None | |
| 2270 | ETHYLAMINE, AQUEOUS SOLUTION | 3 | 8 | None | None | None | None | With not less than 50% but not more than 70% ethylamine |
| 2271 | ETHYL AMYL KETONES | 3 | None | 25 | 150 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2272 | N-ETHYLANILINE | 6.1 | None | 25 | 50 | None | None | |
| 2273 | 2-ETHYLANILINE | 6.1 | None | 25 | 50 | None | None | |
| 2274 | N-ETHYL-N-BENZYLANILINE | 6.1 | None | 25 | 50 | None | None | |
| 2275 | 2-ETHYLBUTANOL | 3 | None | 25 | 150 | None | None | |
| 2276 | 2-ETHYLHEXYLAMINE | 3 | 8 | None | None | None | None | |
| 2277 | ETHYL METHACRYLATE, STABILIZED | 3 | None | 25 | 150 | None | None | |
| 2278 | n-HEPTENE | 3 | None | 25 | 150 | None | None | |
| 2279 | HEXACHLORO BUTADIENE | 6.1 | None | 25 | 50 | None | None | |
| 2280 | HEXA METHYLENE DIAMINE | 8 | None | 50 | 150 | None | None | |
| 2281 | HEXAMETHYLENE DIISOCYANATE | 6.1 | None | 25 | 50 | None | None | |
| 2282 | HEXANOLS | 3 | None | 25 | 150 | None | None | |
| 2283 | ISOBUTYL METHACRYLATE, STABILIZED | 3 | None | 25 | 150 | None | None | |
| 2284 | ISOBUTYRONITRILE | 3 | 6.1 | None | None | None | None | |
| 2285 | ISOCYANATOBENZOTRIFLUORIDES | 6.1 | 3 | None | None | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2286 | PENTAMETHYLHEPTANE | 3 | None | 25 | 150 | None | None | |
| 2287 | ISOHEPTENES | 3 | None | 25 | 150 | None | None | |
| 2288 | ISOHEXENES | 3 | None | 25 | 150 | None | None | |
| 2289 | ISOPHORONE DIAMINE | 8 | None | 50 | 150 | None | None | |
| 2290 | ISOPHORONE DIISOCYANATE | 6.1 | None | 25 | 50 | None | None | |
| 2291 | LEAD COMPOUND, SOLUBLE, N.O.S. | 6.1 | None | 25 | 50 | None | None | |
| 2293 | 4-METHOXY-4-METHYLPENTAN-2-ONE | 3 | None | 25 | 150 | None | None | |
| 2294 | N-METHYLANILINE | 6.1 | None | 25 | 50 | None | None | |
| 2295 | METHYL CHLOROACETATE | 6.1 | 3 | None | None | None | None | |
| 2296 | METHYL CYCLOHEXANE | 3 | None | 25 | 150 | None | None | |
| 2297 | METHYL CYCLO HEXANONES | 3 | None | 25 | 150 | None | None | |
| 2298 | METHYLCYCLOPENTANE | 3 | None | 25 | 150 | None | None | |
| 2299 | METHYL DICHLOROACETATE | 6.1 | None | 25 | 50 | None | None | |
| 2300 | 2-METHYL-5-ETHYLPYRIDINE | 6.1 | None | 25 | 50 | None | None | |
| 2301 | 2-METHYLFURAN | 3 | None | 25 | 150 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2302 | 5-METHYLHEXAN-2-ONE | 3 | None | 25 | 150 | None | None | |
| 2303 | ISOPROPENYLBENZENE | 3 | None | 25 | 150 | None | None | |
| 2304 | NAPHTHALENE, MOLTEN | 4.1 | None | 50 | 200 | None | None | |
| 2305 | NITROBENZENESULPHONIC ACID | 8 | None | 25 | 50 | None | None | |
| 2306 | NITROBENZOTRIFLUORIDES, LIQUID | 6.1 | None | 10 | 20 | None | None | |
| 2307 | 3-NITRO-4-CHLORO-BENZOTRIFLUORIDE | 6.1 | None | 10 | 20 | None | None | |
| 2308 | NITROSYL SULPHURIC ACID, LIQUID | 8 | None | 25 | 50 | None | None | |
| 2309 | OCTADIENE | 3 | None | 25 | 150 | None | None | |
| 2310 | PENTANE-2,4-DIONE | 3 | 6.1 | None | None | None | None | |
| 2311 | PHENETIDINES | 6.1 | None | 25 | 50 | None | None | |
| 2312 | PHENOL, MOLTEN | 6.1 | None | 250 | 250 | None | None | |
| 2313 | PICOLINES | 3 | None | 25 | 150 | None | None | |
| 2316 | SODIUM CUPROCYANIDE, SOLID | 6.1 | None | None | None | None | None | |
| 2317 | SODIUM CUPROCYANIDE SOLUTION | 6.1 | None | None | None | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2318 | SODIUM HYDROSULPHIDE | 4.2 | None | None | None | None | None | With less than 25% water of crystallization |
| 2319 | TERPENE HYDROCARBONS, N.O.S. | 3 | None | 25 | 150 | None | None | |
| 2320 | TETRAETHYLENEPENTAMINE | 8 | None | 50 | 150 | None | None | |
| 2321 | TRICHLORO BENZENES, LIQUID | 6.1 | None | 25 | 50 | None | None | |
| 2322 | TRICHLORO BUTENE | 6.1 | None | 10 | 20 | None | None | |
| 2323 | TRIETHYL PHOSPHITE | 3 | None | 25 | 150 | None | None | |
| 2324 | TRIISOBUTYLENE | 3 | None | 25 | 150 | None | None | |
| 2325 | 1,3,5-TRIMETHYLBENZENE | 3 | None | 25 | 150 | None | None | |
| 2326 | TRIMETHYLCYCLOHEXYLAMINE | 8 | None | 50 | 150 | None | None | |
| 2327 | TRIMETHYLHEXAMETHYLENEDIAMINES | 8 | None | 50 | 150 | None | None | |
| 2328 | TRIMETHYLHEXAMETHYLENE DIISOCYANATE | 6.1 | None | 25 | 50 | None | None | |
| 2329 | TRIMETHYL PHOSPHITE | 3 | None | 25 | 150 | None | None | |
| 2330 | UNDECANE | 3 | None | 25 | 150 | None | None | |
| 2331 | ZINC CHLORIDE, ANHYDROUS | 8 | None | 50 | 150 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2332 | ACETALDEHYDE OXIME | 3 | None | 25 | 150 | None | None | |
| 2333 | ALLYL ACETATE | 3 | 6.1 | None | None | None | None | |
| 2334 | ALLYLAMINE | 6.1 | 3 | None | None | None | None | |
| 2335 | ALLYL ETHYL ETHER | 3 | 6.1 | None | None | None | None | |
| 2336 | ALLYL FORMATE | 3 | 6.1 | None | None | None | None | |
| 2337 | PHENYL MERCAPTAN | 6.1 | 3 | None | None | None | None | |
| 2338 | BENZOTRIFLUORIDE | 3 | None | 25 | 150 | None | None | |
| 2339 | 2-BROMOBUTANE | 3 | None | 25 | 150 | None | None | |
| 2340 | 2-BROMOETHYL ETHYL ETHER | 3 | None | 25 | 150 | None | None | |
| 2341 | 1-BROMO-3-METHYLBUTANE | 3 | None | 25 | 150 | None | None | |
| 2342 | BROMOMETHYL PROPANES | 3 | None | 25 | 150 | None | None | |
| 2343 | 2-BROMOPENTANE | 3 | None | 25 | 150 | None | None | |
| 2344 | BROMOPROPANES | 3 | None | 25 | 150 | None | None | |
| 2345 | 3-BROMOPROPYNE | 3 | None | 25 | 150 | None | None | |
| 2346 | BUTANEDIONE | 3 | None | 25 | 150 | None | None | |
| 2347 | BUTYL MERCAPTANS | 3 | None | 25 | 150 | None | None | |
| 2348 | BUTYL ACRYLATES, STABILIZED | 3 | None | 25 | 150 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2350 | BUTYL METHYL ETHER | 3 | None | 25 | 150 | None | None | |
| 2351 | BUTYL NITRITES | 3 | None | 25 | 150 | None | None | |
| 2352 | BUTYL VINYL ETHER, STABILIZED | 3 | None | 25 | 150 | None | None | |
| 2353 | BUTYRYL CHLORIDE | 3 | 8 | None | None | None | None | |
| 2354 | CHLOROMETHYL ETHYL ETHER | 3 | 6.1 | None | None | None | None | |
| 2356 | 2-CHLORO PROPANE | 3 | None | None | None | None | None | |
| 2357 | CYCLOHEXYLAMINE | 8 | 3 | None | None | None | None | |
| 2358 | CYCLOOCTATETRAENE | 3 | None | 25 | 150 | None | None | |
| 2359 | DIALLYLAMINE | 3 | 6.1, 8 | None | None | None | None | |
| 2360 | DIALLYL ETHER | 3 | 6.1 | None | None | None | None | |
| 2361 | DIISOBUTYLAMINE | 3 | 8 | None | None | None | None | |
| 2362 | 1,1-DICHLOROETHANE | 3 | None | 25 | 150 | None | None | |
| 2363 | ETHYL MERCAPTAN | 3 | None | None | None | None | None | |
| 2364 | n-PROPYLBENZENE | 3 | None | 25 | 150 | None | None | |
| 2366 | DIETHYL CARBONATE | 3 | None | 25 | 150 | None | None | |
| 2367 | alpha-METHYL VALERALDEHYDE | 3 | None | 25 | 150 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2368 | alpha-PINENE | 3 | None | 25 | 150 | None | None | |
| 2370 | 1-HEXENE | 3 | None | 25 | 150 | None | None | |
| 2371 | ISOPENTENES | 3 | None | None | None | None | None | |
| 2372 | 1,2-DI(DIMETHYLAMINO)ETHANE | 3 | None | 25 | 150 | None | None | |
| 2373 | DIETHOXYMETHANE | 3 | None | 25 | 150 | None | None | |
| 2374 | 3,3-DIETHOXY PROPENE | 3 | None | 25 | 150 | None | None | |
| 2375 | DIETHYL SULPHIDE | 3 | None | 25 | 150 | None | None | |
| 2376 | 2,3-DIHYDROPYRAN | 3 | None | 25 | 150 | None | None | |
| 2377 | 1,1-DIMETHOXY ETHANE | 3 | None | 25 | 150 | None | None | |
| 2378 | 2-DIMETHYLAMINO-ACETONITRILE | 3 | 6.1 | None | None | None | None | |
| 2379 | 1,3-DIMETHYLBUTYLAMINE | 3 | 8 | None | None | None | None | |
| 2380 | DIMETHYL DIETHOXY SILANE | 3 | None | 25 | 150 | None | None | |
| 2381 | DIMETHYL DISULPHIDE | 3 | None | 25 | 150 | None | None | |
| 2382 | DIMETHYLHYDRAZINE, SYMMETRICAL | 6.1 | 3 | None | None | None | None | |
| 2383 | DIPROPYLAMINE | 3 | 8 | None | None | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2384 | DI-n-PROPYL ETHER | 3 | None | 25 | 150 | None | None | |
| 2385 | ETHYL ISOBUTYRATE | 3 | None | 25 | 150 | None | None | |
| 2386 | 1-ETHYLPIPERIDINE | 3 | 8 | None | None | None | None | |
| 2387 | FLUOROBENZENE | 3 | None | 25 | 150 | None | None | |
| 2388 | FLUOROTOLUENES | 3 | None | 25 | 150 | None | None | |
| 2389 | FURAN | 3 | None | None | None | None | None | |
| 2390 | 2-IODOBUTANE | 3 | None | 25 | 150 | None | None | |
| 2391 | IODOMETHYLPROPANES | 3 | None | 25 | 150 | None | None | |
| 2392 | IODOPROPANES | 3 | None | 25 | 150 | None | None | |
| 2393 | ISOBUTYL FORMATE | 3 | None | 25 | 150 | None | None | |
| 2394 | ISOBUTYL PROPIONATE | 3 | None | 25 | 150 | None | None | |
| 2395 | ISOBUTYRYL CHLORIDE | 3 | 8 | None | None | None | None | |
| 2396 | METHACRYL ALDEHYDE, STABILIZED | 3 | 6.1 | None | None | None | None | |
| 2397 | 3-METHYLBUTAN-2-ONE | 3 | None | 25 | 150 | None | None | |
| 2398 | METHYL tert-BUTYL ETHER | 3 | None | 25 | 150 | None | None | |
| 2399 | 1-METHYL PIPERIDINE | 3 | 8 | None | None | None | None | |
| 2400 | METHYL ISOVALERATE | 3 | None | 25 | 150 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2401 | PIPERIDINE | 8 | 3 | None | None | None | None | |
| 2402 | PROPANETHIOLS | 3 | None | 25 | 150 | None | None | |
| 2403 | ISOPROPENYL ACETATE | 3 | None | 25 | 150 | None | None | |
| 2404 | PROPIONITRILE | 3 | 6.1 | None | None | None | None | |
| 2405 | ISOPROPYL BUTYRATE | 3 | None | 25 | 150 | None | None | |
| 2406 | ISOPROPYL ISOBUTYRATE | 3 | None | 25 | 150 | None | None | |
| 2407 | ISOPROPYL CHLOROFORMATE | 6.1 | 3, 8 | None | None | None | None | |
| 2409 | ISOPROPYL PROPIONATE | 3 | None | 25 | 150 | None | None | |
| 2410 | 1,2,3,6-TETRAHYDROPYRIDINE | 3 | None | 25 | 150 | None | None | |
| 2411 | BUTYRONITRILE | 3 | 6.1 | None | None | None | None | |
| 2412 | TETRAHYDROTHIOPHENE | 3 | None | 25 | 150 | None | None | |
| 2413 | TETRAPROPYL ORTHOTITANATE | 3 | None | 25 | 150 | None | None | |
| 2414 | THIOPHENE | 3 | None | 25 | 150 | None | None | |
| 2416 | TRIMETHYL BORATE | 3 | None | 25 | 150 | None | None | |
| 2417 | CARBONYL FLUORIDE | 2.3 | 8 | None | None | None | None | |
| 2418 | SULPHUR TETRAFLUORIDE | 2.3 | 8 | None | None | None | None | |
| 2419 | BROMOTRIFLUOROETHYLENE | 2.1 | None | 75 | 150 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2420 | HEXAFLUOROACETONE | 2.3 | 8 | None | None | None | None | |
| 2421 | NITROGEN TRIOXIDE | 2.3 | 5.1, 8 | None | None | None | None | |
| 2422 | OCTAFLUOROBUT-2-ENE (also known as REFRIGERANT GAS R1318) | 2.2 | None | 150 | 300 | None | None | |
| 2424 | OCTAFLUOROPROPANE (also known as REFRIGERANT GAS R218) | 2.2 | None | 150 | 300 | None | None | |
| 2426 | AMMONIUM NITRATE, LIQUID | 5.1 | None | None | None | None | None | Hot concentrated solution.<br>Provided that the ammonium nitrate remains in solution under all conditions of transport, aqueous solutions of ammonium nitrate, with not more than 0.2% combustible material, in a concentration not exceeding 80%, are not subject to the Dangerous Goods Ordinance (Cap. 295). |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2427 | POTASSIUM CHLORATE, AQUEOUS SOLUTION | 5.1 | None | 10 | 20 | None | None | |
| 2428 | SODIUM CHLORATE, AQUEOUS SOLUTION | 5.1 | None | 10 | 20 | None | None | |
| 2429 | CALCIUM CHLORATE, AQUEOUS SOLUTION | 5.1 | None | 10 | 20 | None | None | |
| 2430 | ALKYLPHENOLS, SOLID, N.O.S. | 8 | None | 25 | 50 | None | None | Including $C_2$ - $C_{12}$ homologues |
| 2431 | ortho-ANISIDINE | 6.1 | None | 25 | 50 | None | None | |
| 2432 | N,N-DIETHYL ANILINE | 6.1 | None | 25 | 50 | None | None | |
| 2433 | CHLORONITROTOLUENES, LIQUID | 6.1 | None | 25 | 50 | None | None | |
| 2434 | DIBENZYLDICHLOROSILANE | 8 | None | 25 | 50 | None | None | |
| 2435 | ETHYLPHENYL-DICHLORO SILANE | 8 | None | 25 | 50 | None | None | |
| 2436 | THIOACETIC ACID | 3 | None | 25 | 150 | None | None | |
| 2437 | METHYLPHENYL DICHLORO SILANE | 8 | None | 25 | 50 | None | None | |
| 2438 | TRIMETHYL ACETYL CHLORIDE | 6.1 | 3, 8 | None | None | None | None | |
| 2439 | SODIUM HYDROGENDIFLUORIDE | 8 | None | 25 | 50 | None | None | |
| 2440 | STANNIC CHLORIDE PENTAHYDRATE | 8 | None | 50 | 150 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2441 | TITANIUM TRICHLORIDE, PYROPHORIC (also includes TITANIUM TRICHLORIDE MIXTURE, PYROPHORIC) | 4.2 | 8 | None | None | None | None | |
| 2442 | TRICHLORO ACETYL CHLORIDE | 8 | None | 25 | 50 | None | None | |
| 2443 | VANADIUM OXYTRICHLORIDE | 8 | None | 25 | 50 | None | None | |
| 2444 | VANADIUM TETRACHLORIDE | 8 | None | None | None | None | None | |
| 2446 | NITROCRESOLS, SOLID | 6.1 | None | 25 | 50 | None | None | |
| 2447 | PHOSPHORUS, WHITE, MOLTEN | 4.2 | 6.1 | None | None | None | None | |
| 2448 | SULPHUR, MOLTEN | 4.1 | None | 10 | 20 | None | None | |
| 2451 | NITROGEN TRIFLUORIDE | 2.2 | 5.1 | None | None | None | None | |
| 2452 | ETHYLACETYLENE, STABILIZED | 2.1 | None | 75 | 150 | None | None | |
| 2453 | ETHYL FLUORIDE (also known as REFRIGERANT GAS R161) | 2.1 | None | 75 | 150 | None | None | |
| 2454 | METHYL FLUORIDE (also known as REFRIGERANT GAS R41) | 2.1 | None | 75 | 150 | None | None | |
| 2455 | METHYL NITRITE | 2.2 | None | None | None | None | None | |
| 2456 | 2-CHLOROPROPENE | 3 | None | None | None | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2457 | 2,3-DIMETHYLBUTANE | 3 | None | 25 | 150 | None | None | |
| 2458 | HEXADIENES | 3 | None | 25 | 150 | None | None | |
| 2459 | 2-METHYL-1-BUTENE | 3 | None | None | None | None | None | |
| 2460 | 2-METHYL-2-BUTENE | 3 | None | 25 | 150 | None | None | |
| 2461 | METHYLPENTADIENES | 3 | None | 25 | 150 | None | None | |
| 2463 | ALUMINIUM HYDRIDE | 4.3 | None | None | None | 5 | None | |
| 2464 | BERYLLIUM NITRATE | 5.1 | 6.1 | 10 | 20 | None | None | |
| 2465 | DICHLORO ISOCYANURIC ACID, DRY (also includes DICHLORO ISOCYANURIC ACID, SALTS) | 5.1 | None | None | None | None | None | The dihydrated sodium salt of dichloro-isocyanuric acid is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 2466 | POTASSIUM SUPEROXIDE | 5.1 | None | None | None | None | None | |
| 2468 | TRICHLOROISOCYANURIC ACID, DRY | 5.1 | None | None | None | None | None | |
| 2469 | ZINC BROMATE | 5.1 | None | 10 | 20 | None | None | |
| 2470 | PHENYL ACETONITRILE, LIQUID | 6.1 | None | 25 | 50 | None | None | |
| 2471 | OSMIUM TETROXIDE | 6.1 | None | None | None | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2473 | SODIUM ARSANILATE | 6.1 | None | 25 | 50 | None | None | |
| 2474 | THIOPHOSGENE | 6.1 | None | None | None | None | None | |
| 2475 | VANADIUM TRICHLORIDE | 8 | None | 50 | 150 | None | None | |
| 2477 | METHYL ISOTHIOCYANATE | 6.1 | 3 | None | None | None | None | |
| 2478 | ISOCYANATES, FLAMMABLE, TOXIC, N.O.S. (also includes ISOCYANATE, SOLUTION, FLAMMABLE, TOXIC, N.O.S.) | 3 | 6.1 | None | None | None | None | |
| 2480 | METHYL ISOCYANATE | 6.1 | 3 | None | None | None | None | |
| 2481 | ETHYL ISOCYANATE | 6.1 | 3 | None | None | None | None | |
| 2482 | n-PROPYL ISOCYANATE | 6.1 | 3 | None | None | None | None | |
| 2483 | ISOPROPYL ISOCYANATE | 6.1 | 3 | None | None | None | None | |
| 2484 | tert-BUTYL ISOCYANATE | 6.1 | 3 | None | None | None | None | |
| 2485 | n-BUTYL ISOCYANATE | 6.1 | 3 | None | None | None | None | |
| 2486 | ISOBUTYL ISOCYANATE | 6.1 | 3 | None | None | None | None | |
| 2487 | PHENYL ISOCYANATE | 6.1 | 3 | None | None | None | None | |
| 2488 | CYCLOHEXYL ISOCYANATE | 6.1 | 3 | None | None | None | None | |
| 2490 | DICHLOROISOPROPYL ETHER | 6.1 | None | 10 | 20 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2491 | ETHANOLAMINE (also includes ETHANOLAMINE SOLUTION) | 8 | None | 50 | 150 | None | None | |
| 2493 | HEXA METHYLENE IMINE | 3 | 8 | None | None | None | None | |
| 2495 | IODINE PENTAFLUORIDE | 5.1 | 6.1, 8 | None | None | None | None | |
| 2496 | PROPIONIC ANHYDRIDE | 8 | None | 50 | 150 | None | None | |
| 2498 | 1,2,3,6-TETRA HYDROBENZ ALDEHYDE | 3 | None | 25 | 150 | None | None | |
| 2501 | TRIS-(1-AZIRIDINYL) PHOSPHINE OXIDE SOLUTION | 6.1 | None | 10 | 20 | None | None | |
| 2502 | VALERYL CHLORIDE | 8 | 3 | None | None | None | None | |
| 2503 | ZIRCONIUM TETRACHLORIDE | 8 | None | 50 | 150 | None | None | |
| 2504 | TETRA BROMOETHANE | 6.1 | None | 25 | 50 | None | None | |
| 2505 | AMMONIUM FLUORIDE | 6.1 | None | 25 | 50 | None | None | |
| 2506 | AMMONIUM HYDROGEN SULPHATE | 8 | None | 25 | 50 | None | None | |
| 2507 | CHLOROPLATINIC ACID, SOLID | 8 | None | 50 | 150 | None | None | |
| 2508 | MOLYBDENUM PENTACHLORIDE | 8 | None | 50 | 150 | None | None | |
| 2509 | POTASSIUM HYDROGEN SULPHATE | 8 | None | 25 | 50 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2511 | 2-CHLOROPROPIONIC ACID | 8 | None | 50 | 150 | None | None | |
| 2512 | AMINOPHENOLS (o-,m-,p-) | 6.1 | None | 25 | 50 | None | None | |
| 2513 | BROMOACETYL BROMIDE | 8 | None | 25 | 50 | None | None | |
| 2514 | BROMOBENZENE | 3 | None | 25 | 150 | None | None | |
| 2515 | BROMOFORM | 6.1 | None | 25 | 50 | None | None | |
| 2516 | CARBON TETRABROMIDE | 6.1 | None | 25 | 50 | None | None | |
| 2517 | 1-CHLORO-1,1-DIFLUOROETHANE (also known as REFRIGERANT GAS R142b) | 2.1 | None | 75 | 150 | None | None | |
| 2518 | 1,5,9-CYCLO DODECATRIENE | 6.1 | None | 25 | 50 | None | None | |
| 2520 | CYCLO OCTADIENES | 3 | None | 25 | 150 | None | None | |
| 2521 | DIKETENE, STABILIZED | 6.1 | 3 | None | None | None | None | |
| 2522 | 2-DIMETHYL AMINOETHYL METHACRYLATE | 6.1 | None | 10 | 20 | None | None | |
| 2524 | ETHYL ORTHOFORMATE | 3 | None | 25 | 150 | None | None | |
| 2525 | ETHYL OXALATE | 6.1 | None | 25 | 50 | None | None | |
| 2526 | FURFURYLAMINE | 3 | 8 | None | None | None | None | |
| 2527 | ISOBUTYL ACRYLATE, STABILIZED | 3 | None | 25 | 150 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2528 | ISOBUTYL ISOBUTYRATE | 3 | None | 25 | 150 | None | None | |
| 2529 | ISOBUTYRIC ACID | 3 | 8 | None | None | None | None | |
| 2531 | METHACRYLIC ACID, STABILIZED | 8 | None | 25 | 50 | None | None | |
| 2533 | METHYL TRICHLORO ACETATE | 6.1 | None | 25 | 50 | None | None | |
| 2534 | METHYL CHLORO SILANE | 2.3 | 2.1, 8 | None | None | None | None | |
| 2535 | 4-METHYL MORPHOLINE (also includes N-METHYL MORPHOLINE) | 3 | 8 | None | None | None | None | |
| 2536 | METHYL TETRAHYDRO FURAN | 3 | None | 25 | 150 | None | None | |
| 2538 | NITRONAPHTHALENE | 4.1 | None | 10 | 20 | None | None | |
| 2541 | TERPINOLENE | 3 | None | 25 | 150 | None | None | |
| 2542 | TRIBUTYLAMINE | 6.1 | None | 10 | 20 | None | None | |
| 2545 | HAFNIUM POWDER, DRY | 4.2 | None | None | None | None | None | |
| 2546 | TITANIUM POWDER, DRY | 4.2 | None | None | None | None | None | |
| 2547 | SODIUM SUPEROXIDE | 5.1 | None | None | None | None | None | |
| 2548 | CHLORINE PENTAFLUORIDE | 2.3 | 5.1, 8 | None | None | None | None | |
| 2552 | HEXAFLUOROACETONE HYDRATE, LIQUID | 6.1 | None | 10 | 20 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2554 | METHYLALLYL CHLORIDE | 3 | None | 25 | 150 | None | None | |
| 2555 | NITROCELLULOSE WITH WATER | 4.1 | None | None | None | None | None | Not less than 25% water, by mass |
| 2556 | NITROCELLULOSE WITH ALCOHOL | 4.1 | None | None | None | None | None | Not less than 25% alcohol, by mass, and not more than 12.6% nitrogen, by dry mass |
| 2557 | NITROCELLULOSE MIXTURE WITH or WITHOUT PLASTICIZER, WITH or WITHOUT PIGMENT | 4.1 | None | None | None | 5 | None | With not more than 12.6% nitrogen, by dry mass |
| 2558 | EPIBROMO HYDRIN | 6.1 | 3 | None | None | None | None | |
| 2560 | 2-METHYLPENTAN-2-OL | 3 | None | 25 | 150 | None | None | |
| 2561 | 3-METHYL-1-BUTENE | 3 | None | None | None | None | None | |
| 2564 | TRICHLOROACETIC ACID SOLUTION | 8 | None | 25 | 50 | None | None | |
| 2565 | DICYCLOHEXYL AMINE | 8 | None | 50 | 150 | None | None | |
| 2567 | SODIUM PENTACHLOROPHENATE | 6.1 | None | 10 | 20 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2570 | CADMIUM COMPOUND | 6.1 | None | 10 | 20 | None | None | Cadmium pigments, such as cadmium sulphides, cadmium sulpho-selenides and cadmium salts of higher fatty acids (e.g. cadmium stearate), are not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 2571 | ALKYLSULPHURIC ACIDS | 8 | None | 25 | 50 | None | None | |
| 2572 | PHENYL HYDRAZINE | 6.1 | None | 10 | 20 | None | None | |
| 2573 | THALLIUM CHLORATE | 5.1 | 6.1 | None | None | None | None | |
| 2574 | TRICRESYL PHOSPHATE | 6.1 | None | 10 | 20 | None | None | With more than 3% ortho-isomer |
| 2576 | PHOSPHORUS OXYBROMIDE, MOLTEN | 8 | None | 25 | 50 | None | None | |
| 2577 | PHENYLACETYL CHLORIDE | 8 | None | 25 | 50 | None | None | |
| 2578 | PHOSPHORUS TRIOXIDE | 8 | None | 50 | 150 | None | None | |
| 2579 | PIPERAZINE | 8 | None | 50 | 150 | None | None | |
| 2580 | ALUMINIUM BROMIDE SOLUTION | 8 | None | 50 | 150 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2581 | ALUMINIUM CHLORIDE SOLUTION | 8 | None | 50 | 150 | None | None | |
| 2582 | FERRIC CHLORIDE SOLUTION | 8 | None | 50 | 150 | None | None | |
| 2583 | ALKYLSULPHONIC ACIDS, SOLID (also includes ARYLSULPHONIC ACIDS, SOLID) | 8 | None | 25 | 50 | None | None | With more than 5% free sulphuric acid |
| 2584 | ALKYLSULPHONIC ACIDS, LIQUID (also includes ARYLSULPHONIC ACIDS, LIQUID) | 8 | None | 25 | 50 | None | None | With more than 5% free sulphuric acid |
| 2585 | ALKYLSULPHONIC ACIDS, SOLID (also includes ARYLSULPHONIC ACIDS, SOLID) | 8 | None | 50 | 150 | None | None | With not more than 5% free sulphuric acid |
| 2586 | ALKYLSULPHONIC ACIDS, LIQUID (also includes ARYLSULPHONIC ACIDS, LIQUID) | 8 | None | 50 | 150 | None | None | With not more than 5% free sulphuric acid |
| 2587 | BENZOQUINONE | 6.1 | None | 10 | 20 | None | None | |
| 2588 | PESTICIDE, SOLID, TOXIC, N.O.S. | 6.1 | None | 10 | 20 | None | None | |
| 2589 | VINYL CHLOROACETATE | 6.1 | 3 | None | None | None | None | |
| 2591 | XENON, REFRIGERATED LIQUID | 2.2 | None | 150 | 300 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2599 | CHLORO TRIFLUORO METHANE AND TRIFLUORO METHANE AZEOTROPIC MIXTURE (also known as REFRIGERANT GAS R503) | 2.2 | None | 150 | 300 | None | None | With approximately 60% chlorotri fluoromethane |
| 2601 | CYCLOBUTANE | 2.1 | None | 75 | 150 | None | None | |
| 2602 | DICHLORODIFLU OROMETHANE AND DIFLUOROETHA NE, AZEOTROPIC MIXTURE (also known as REFRIGERANT GAS R500) | 2.2 | None | 150 | 300 | None | None | With approximately 74% dichlorodi fluoromethane |
| 2603 | CYCLOHEPTATRI ENE | 3 | 6.1 | None | None | None | None | |
| 2604 | BORON TRIFLUORIDE DIETHYL ETHERATE | 8 | 3 | None | None | None | None | |
| 2605 | METHOXYMETH YL ISOCYANATE | 6.1 | 3 | None | None | None | None | |
| 2606 | METHYL ORTHOSILICATE | 6.1 | 3 | None | None | None | None | |
| 2607 | ACROLEIN DIMER, STABILIZED | 3 | None | 25 | 150 | None | None | |
| 2608 | NITROPROPANES | 3 | None | 25 | 150 | None | None | |
| 2609 | TRIALLYL BORATE | 6.1 | None | 25 | 50 | None | None | |
| 2610 | TRIALLYLAMINE | 3 | 8 | None | None | None | None | |
| 2611 | PROPYLENE CHLOROHYDRIN | 6.1 | 3 | None | None | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2612 | METHYL PROPYL ETHER | 3 | None | 25 | 150 | None | None | |
| 2614 | METHALLYL ALCOHOL | 3 | None | 25 | 150 | None | None | |
| 2615 | ETHYL PROPYL ETHERS | 3 | None | 25 | 150 | None | None | |
| 2616 | TRIISOPROPYL BORATE | 3 | None | 25 | 150 | None | None | |
| 2617 | METHYLCYCLOHEXANOLS | 3 | None | 25 | 150 | None | None | Flammable |
| 2618 | VINYLTOLUENES, STABILIZED | 3 | None | 25 | 150 | None | None | |
| 2619 | BENZYLDIMETHYLAMINE | 8 | 3 | None | None | None | None | |
| 2620 | AMYL BUTYRATES | 3 | None | 25 | 150 | None | None | |
| 2621 | ACETYL METHYL CARBINOL | 3 | None | 25 | 150 | None | None | |
| 2622 | GLYCIDALDEHYDE | 3 | 6.1 | None | None | None | None | |
| 2623 | FIRELIGHTERS, SOLID | 4.1 | None | 25 | 50 | None | 5 kg | With flammable liquid |
| 2624 | MAGNESIUM SILICIDE | 4.3 | None | None | None | None | None | |
| 2626 | CHLORIC ACID, AQUEOUS SOLUTION | 5.1 | None | None | None | 25 | None | With not more than 10% chloric acid |
| 2627 | NITRITES, INORGANIC, N.O.S. | 5.1 | None | None | None | None | None | |
| 2628 | POTASSIUM FLUOROACETATE | 6.1 | None | None | None | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2629 | SODIUM FLUOROACETATE | 6.1 | None | None | None | None | None | |
| 2630 | SELENATES (also includes SELENITES) | 6.1 | None | None | None | None | None | |
| 2642 | FLUOROACETIC ACID | 6.1 | None | None | None | None | None | |
| 2643 | METHYL BROMOACETATE | 6.1 | None | 10 | 20 | None | None | |
| 2644 | METHYL IODIDE | 6.1 | None | None | None | None | None | |
| 2645 | PHENACYL BROMIDE | 6.1 | None | 10 | 20 | None | None | |
| 2646 | HEXACHLORO CYCLO PENTADIENE | 6.1 | None | None | None | None | None | |
| 2647 | MALONONITRILE | 6.1 | None | 10 | 20 | None | None | |
| 2648 | 1,2-DIBROMOBUTAN-3-ONE | 6.1 | None | 10 | 20 | None | None | |
| 2649 | 1,3-DICHLOROACETONE | 6.1 | None | 10 | 20 | None | None | |
| 2650 | 1,1-DICHLORO-1-NITROETHANE | 6.1 | None | 10 | 20 | None | None | |
| 2651 | 4,4'-DIAMINODIPHENYLMETHANE | 6.1 | None | 25 | 50 | None | None | |
| 2653 | BENZYL IODIDE | 6.1 | None | 10 | 20 | None | None | |
| 2655 | POTASSIUM FLUOROSILICATE | 6.1 | None | 25 | 50 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2656 | QUINOLINE | 6.1 | None | 25 | 50 | None | None | |
| 2657 | SELENIUM DISULPHIDE | 6.1 | None | 10 | 20 | None | None | |
| 2659 | SODIUM CHLOROACETATE | 6.1 | None | 25 | 50 | None | None | |
| 2660 | NITROTOLUIDINES (MONO) | 6.1 | None | 25 | 50 | None | None | |
| 2661 | HEXACHLOROACETONE | 6.1 | None | 25 | 50 | None | None | |
| 2664 | DIBROMO METHANE | 6.1 | None | 25 | 50 | None | None | |
| 2667 | BUTYLTOLUENES | 6.1 | None | 25 | 50 | None | None | |
| 2668 | CHLOROACETONITRILE | 6.1 | 3 | None | None | None | None | |
| 2669 | CHLOROCRESOLS SOLUTION | 6.1 | None | 10 | 20 | None | None | |
| 2670 | CYANURIC CHLORIDE | 8 | None | 25 | 50 | None | None | |
| 2671 | AMINOPYRIDINES (o-,m-,p-) | 6.1 | None | 10 | 20 | None | None | |
| 2672 | AMMONIA SOLUTION | 8 | None | 50 | 150 | None | 5 L | Relative density between 0.880 and 0.957 at 15°C in water, with more than 10% but not more than 35% ammonia, by mass |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2673 | 2-AMINO-4-CHLOROPHENOL | 6.1 | None | 10 | 20 | None | None | |
| 2674 | SODIUM FLUOROSILICATE | 6.1 | None | 25 | 50 | None | None | |
| 2676 | STIBINE | 2.3 | 2.1 | None | None | None | None | |
| 2677 | RUBIDIUM HYDROXIDE SOLUTION | 8 | None | 25 | 50 | None | None | |
| 2678 | RUBIDIUM HYDROXIDE, SOLID | 8 | None | 25 | 50 | None | None | |
| 2679 | LITHIUM HYDROXIDE SOLUTION | 8 | None | 25 | 50 | None | None | |
| 2680 | LITHIUM HYDROXIDE | 8 | None | 25 | 50 | None | None | |
| 2681 | CAESIUM HYDROXIDE SOLUTION | 8 | None | 25 | 50 | None | None | |
| 2682 | CAESIUM HYDROXIDE | 8 | None | 25 | 50 | None | None | |
| 2683 | AMMONIUM SULPHIDE SOLUTION | 8 | 3, 6.1 | None | None | None | None | |
| 2684 | 3-DIETHYL AMINOPROPYL AMINE | 3 | 8 | None | None | None | None | |
| 2685 | N,N-DIETHYL ETHYLENE DIAMINE | 8 | 3 | None | None | None | None | |
| 2686 | 2-DIETHYL AMINO ETHANOL | 8 | 3 | None | None | None | None | |
| 2687 | DICYCLOHEXYL AMMONIUM NITRITE | 4.1 | None | 10 | 20 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2688 | 1-BROMO-3-CHLOROPROPANE | 6.1 | None | 25 | 50 | None | None | |
| 2689 | GLYCEROL-alpha-MONOCHLOROHYDRIN | 6.1 | None | 25 | 50 | None | None | |
| 2690 | N-n-BUTYLIMIDAZOLE | 6.1 | None | 10 | 20 | None | None | |
| 2691 | PHOSPHORUS PENTABROMIDE | 8 | None | 25 | 50 | None | None | |
| 2692 | BORON TRIBROMIDE | 8 | None | None | None | None | None | |
| 2693 | BISULPHITES, AQUEOUS SOLUTION, N.O.S. | 8 | None | 250 | 250 | None | None | |
| 2698 | TETRAHYDROPHTHALIC ANHYDRIDES | 8 | None | 50 | 150 | None | None | With more than 0.05% maleic anhydride |
| 2699 | TRIFLUOROACETIC ACID | 8 | None | None | None | None | None | |
| 2705 | 1-PENTOL | 8 | None | 25 | 50 | None | None | |
| 2707 | DIMETHYLDIOXANES | 3 | None | 25 | 150 | None | None | |
| 2709 | BUTYLBENZENES | 3 | None | 25 | 150 | None | None | |
| 2710 | DIPROPYL KETONE | 3 | None | 25 | 150 | None | None | |
| 2713 | ACRIDINE | 6.1 | None | 25 | 50 | None | None | |
| 2714 | ZINC RESINATE | 4.1 | None | 10 | 20 | None | None | |
| 2715 | ALUMINIUM RESINATE | 4.1 | None | 10 | 20 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2716 | 1,4-BUTYNEDIOL | 6.1 | None | 25 | 50 | None | None | |
| 2717 | CAMPHOR | 4.1 | None | 10 | 20 | None | 5 kg | Synthetic |
| 2719 | BARIUM BROMATE | 5.1 | 6.1 | 10 | 20 | None | None | |
| 2720 | CHROMIUM NITRATE | 5.1 | None | 10 | 20 | None | None | |
| 2721 | COPPER CHLORATE | 5.1 | None | None | None | None | None | |
| 2722 | LITHIUM NITRATE | 5.1 | None | 10 | 20 | None | None | |
| 2723 | MAGNESIUM CHLORATE | 5.1 | None | None | None | None | None | |
| 2724 | MANGANESE NITRATE | 5.1 | None | 10 | 20 | None | None | |
| 2725 | NICKEL NITRATE | 5.1 | None | 10 | 20 | None | None | |
| 2726 | NICKEL NITRITE | 5.1 | None | 10 | 20 | None | None | |
| 2727 | THALLIUM NITRATE | 6.1 | 5.1 | None | None | None | None | |
| 2728 | ZIRCONIUM NITRATE | 5.1 | None | 10 | 20 | None | None | |
| 2729 | HEXACHLOROBENZENE | 6.1 | None | 25 | 50 | None | None | |
| 2730 | NITROANISOLES, LIQUID | 6.1 | None | 25 | 50 | None | None | |
| 2732 | NITROBROMOBENZENES, LIQUID | 6.1 | None | 25 | 50 | None | None | |
| 2733 | AMINES, FLAMMABLE, CORROSIVE, N.O.S. (also includes POLYAMINES, FLAMMABLE, CORROSIVE, N.O.S.) | 3 | 8 | None | None | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2734 | AMINES, LIQUID, CORROSIVE, FLAMMABLE, N.O.S. (also includes POLYAMINES, LIQUID, CORROSIVE, FLAMMABLE, N.O.S.) | 8 | 3 | None | None | None | None | |
| 2735 | AMINES, LIQUID, CORROSIVE, N.O.S. (also includes POLYAMINES, LIQUID, CORROSIVE, N.O.S.) | 8 | None | 25 | 50 | None | None | |
| 2738 | N-BUTYLANILINE | 6.1 | None | 10 | 20 | None | None | |
| 2739 | BUTYRIC ANHYDRIDE | 8 | None | 50 | 150 | None | None | |
| 2740 | n-PROPYL CHLOROFORMATE | 6.1 | 3, 8 | None | None | None | None | |
| 2741 | BARIUM HYPOCHLORITE | 5.1 | 6.1 | None | None | None | None | With more than 22% available chlorine |
| 2742 | CHLORO FORMATES, TOXIC, CORROSIVE, FLAMMABLE, N.O.S. | 6.1 | 3, 8 | None | None | None | None | |
| 2743 | n-BUTYL CHLORO FORMATE | 6.1 | 3, 8 | None | None | None | None | |
| 2744 | CYCLOBUTYL CHLORO FORMATE | 6.1 | 3, 8 | None | None | None | None | |
| 2745 | CHLORO METHYL CHLORO FORMATE | 6.1 | 8 | None | None | None | None | |
| 2746 | PHENYL CHLORO FORMATE | 6.1 | 8 | None | None | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2747 | tert-BUTYL CYCLOHEXYL CHLORO FORMATE | 6.1 | None | 25 | 50 | None | None | |
| 2748 | 2-ETHYLHEXYL CHLOROFORMATE | 6.1 | 8 | None | None | None | None | |
| 2749 | TETRAMETHYL SILANE | 3 | None | None | None | None | None | |
| 2750 | 1,3-DICHLOROPROPANOL-2 | 6.1 | None | 10 | 20 | None | None | |
| 2751 | DIETHYLTHIOPHOSPHORYL CHLORIDE | 8 | None | 25 | 50 | None | None | |
| 2752 | 1,2-EPOXY-3-ETHOXYPROPANE | 3 | None | 25 | 150 | None | None | |
| 2753 | N-ETHYLBENZYLTOLUIDINES, LIQUID | 6.1 | None | 25 | 50 | None | None | |
| 2754 | N-ETHYLTOLUIDINES | 6.1 | None | 10 | 20 | None | None | |
| 2757 | CARBAMATE PESTICIDE, SOLID, TOXIC | 6.1 | None | 10 | 20 | None | None | |
| 2758 | CARBAMATE PESTICIDE, LIQUID, FLAMMABLE, TOXIC | 3 | 6.1 | None | None | None | None | Flashpoint less than 23°C |
| 2759 | ARSENICAL PESTICIDE, SOLID, TOXIC | 6.1 | None | 10 | 20 | None | None | |
| 2760 | ARSENICAL PESTICIDE, LIQUID, FLAMMABLE, TOXIC | 3 | 6.1 | 10 | 20 | None | None | Flashpoint less than 23°C |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2761 | ORGANOCHLORINE PESTICIDE, SOLID, TOXIC | 6.1 | None | 10 | 20 | None | None | |
| 2762 | ORGANOCHLORINE PESTICIDE, LIQUID, FLAMMABLE, TOXIC | 3 | 6.1 | None | None | None | None | Flashpoint less than 23°C |
| 2763 | TRIAZINE PESTICIDE, SOLID, TOXIC | 6.1 | None | 10 | 20 | None | None | |
| 2764 | TRIAZINE PESTICIDE, LIQUID, FLAMMABLE, TOXIC | 3 | 6.1 | None | None | None | None | Flashpoint less than 23°C |
| 2771 | THIOCARBAMATE PESTICIDE, SOLID, TOXIC | 6.1 | None | 10 | 20 | None | None | |
| 2772 | THIOCARBAMATE PESTICIDE, LIQUID, FLAMMABLE, TOXIC | 3 | 6.1 | None | None | None | None | Flashpoint less than 23°C |
| 2775 | COPPER BASED PESTICIDE, SOLID, TOXIC | 6.1 | None | 10 | 20 | None | None | |
| 2776 | COPPER BASED PESTICIDE, LIQUID, FLAMMABLE, TOXIC | 3 | 6.1 | None | None | None | None | Flashpoint less than 23°C |
| 2777 | MERCURY BASED PESTICIDE, SOLID, TOXIC | 6.1 | None | 10 | 20 | None | None | |
| 2778 | MERCURY BASED PESTICIDE, LIQUID, FLAMMABLE, TOXIC | 3 | 6.1 | None | None | None | None | Flashpoint less than 23°C |
| 2779 | SUBSTITUTED NITROPHENOL PESTICIDE, SOLID, TOXIC | 6.1 | None | 10 | 20 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2780 | SUBSTITUTED NITROPHENOL PESTICIDE, LIQUID, FLAMMABLE, TOXIC | 3 | 6.1 | None | None | None | None | Flashpoint less than 23°C |
| 2781 | BIPYRIDILIUM PESTICIDE, SOLID, TOXIC | 6.1 | None | 10 | 20 | None | None | |
| 2782 | BIPYRIDILIUM PESTICIDE, LIQUID, FLAMMABLE, TOXIC | 3 | 6.1 | None | None | None | None | Flashpoint less than 23°C |
| 2783 | ORGANOPHOSPHORUS PESTICIDE, SOLID, TOXIC | 6.1 | None | 10 | 20 | None | None | |
| 2784 | ORGANOPHOSPHORUS PESTICIDE, LIQUID, FLAMMABLE, TOXIC | 3 | 6.1 | None | None | None | None | Flashpoint less than 23°C |
| 2785 | 4-THIAPENTANAL | 6.1 | None | 25 | 50 | None | None | |
| 2786 | ORGANOTIN PESTICIDE, SOLID, TOXIC | 6.1 | None | 10 | 20 | None | None | |
| 2787 | ORGANOTIN PESTICIDE, LIQUID, FLAMMABLE, TOXIC | 3 | 6.1 | None | None | None | None | Flashpoint less than 23°C |
| 2788 | ORGANOTIN COMPOUND, LIQUID, N.O.S. | 6.1 | None | 10 | 20 | None | None | |
| 2789 | ACETIC ACID, GLACIAL (also includes ACETIC ACID SOLUTION) | 8 | 3 | 50 | 50 | None | None | More than 80% acid, by mass |
| 2790 | ACETIC ACID SOLUTION | 8 | None | 50 | 150 | None | None | Not less than 50% but not more than 80% acid, by mass |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2793 | FERROUS METAL BORINGS, SHAVINGS, TURNINGS, CUTTINGS | 4.2 | None | 10 | 20 | None | None | In a form liable to self-heating |
| 2794 | BATTERIES, WET, FILLED WITH ACID | 8 | — | — | — | — | — | This item is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 2795 | BATTERIES, WET, FILLED WITH ALKALI | 8 | — | — | — | — | — | This item is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 2796 | SULPHURIC ACID (also includes BATTERY FLUID, ACID) | 8 | None | 25 | 50 | None | 1 L | With not more than 51% acid |
| 2797 | BATTERY FLUID, ALKALI | 8 | None | 25 | 50 | None | None | |
| 2798 | PHENYLPHOSPHORUS DICHLORIDE | 8 | None | 25 | 50 | None | None | |
| 2799 | PHENYLPHOSPHORUS THIODICHLORIDE | 8 | None | 25 | 50 | None | None | |
| 2800 | BATTERIES, WET, NON-SPILLABLE | 8 | — | — | — | — | — | This item is not subject to the Dangerous Goods Ordinance (Cap. 295). |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2801 | DYE, LIQUID, CORROSIVE, N.O.S. (also includes DYE INTERMEDIATE, LIQUID, CORROSIVE, N.O.S.) | 8 | None | 25 | 50 | None | None | |
| 2802 | COPPER CHLORIDE | 8 | None | 50 | 150 | None | None | |
| 2803 | GALLIUM | 8 | None | 50 | 150 | None | None | |
| 2805 | LITHIUM HYDRIDE, FUSED SOLID | 4.3 | None | None | None | None | None | |
| 2806 | LITHIUM NITRIDE | 4.3 | None | None | None | None | None | |
| 2809 | MERCURY | 8 | None | 50 | 150 | None | None | Manufactured articles or instruments containing up to and including 1 kg of mercury metal are not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 2810 | TOXIC LIQUID, ORGANIC, N.O.S. | 6.1 | None | 10 | 20 | None | 1 L | |
| 2811 | TOXIC SOLID, ORGANIC, N.O.S. | 6.1 | None | 10 | 20 | None | 1 kg | |
| 2812 | SODIUM ALUMINATE, SOLID | 8 | — | — | — | — | — | This item is not subject to the Dangerous Goods Ordinance (Cap. 295). |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2813 | WATER-REACTIVE SOLID, N.O.S. | 4.3 | None | None | None | None | None | |
| 2815 | N-AMINOETHYLPIPERAZINE | 8 | None | 50 | 150 | None | None | |
| 2817 | AMMONIUM HYDROGENDIFLUORIDE SOLUTION | 8 | 6.1 | None | None | None | None | |
| 2818 | AMMONIUM POLYSULPHIDE SOLUTION | 8 | 6.1 | None | None | None | None | |
| 2819 | AMYL ACID PHOSPHATE | 8 | None | 50 | 150 | None | None | |
| 2820 | BUTYRIC ACID | 8 | None | 50 | 150 | None | None | |
| 2821 | PHENOL SOLUTION | 6.1 | None | 250 | 250 | None | None | |
| 2822 | 2-CHLORO PYRIDINE | 6.1 | None | 10 | 20 | None | None | |
| 2823 | CROTONIC ACID, SOLID | 8 | None | 50 | 150 | None | None | |
| 2826 | ETHYL CHLORO THIOFORMATE | 8 | 3 | None | None | None | None | |
| 2829 | CAPROIC ACID | 8 | None | 50 | 150 | None | None | |
| 2830 | LITHIUM FERROSILICON | 4.3 | None | None | None | None | None | |
| 2831 | 1,1,1-TRICHLOROETHANE | 6.1 | None | 100 | 100 | None | None | |
| 2834 | PHOSPHOROUS ACID | 8 | None | 50 | 150 | None | None | |
| 2835 | SODIUM ALUMINIUM HYDRIDE | 4.3 | None | None | None | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2837 | BISULPHATES, AQUEOUS SOLUTION | 8 | None | 25 | 50 | None | None | |
| 2838 | VINYL BUTYRATE, STABILIZED | 3 | None | 25 | 150 | None | None | |
| 2839 | ALDOL | 6.1 | None | 10 | 20 | None | None | |
| 2840 | BUTYRALDOXIME | 3 | None | 25 | 150 | None | None | |
| 2841 | DI-n-AMYLAMINE | 3 | 6.1 | None | None | None | None | |
| 2842 | NITROETHANE | 3 | None | 25 | 150 | None | None | |
| 2844 | CALCIUM MANGANESE SILICON | 4.3 | None | 10 | 20 | None | None | |
| 2845 | PYROPHORIC LIQUID, ORGANIC, N.O.S. | 4.2 | None | None | None | None | None | |
| 2846 | PYROPHORIC SOLID, ORGANIC, N.O.S. | 4.2 | None | None | None | None | None | |
| 2849 | 3-CHLOROPROPANOL-1 | 6.1 | None | 25 | 50 | None | None | |
| 2850 | PROPYLENE TETRAMER | 3 | None | 25 | 150 | None | None | |
| 2851 | BORON TRIFLUORIDE DIHYDRATE | 8 | None | 25 | 50 | None | None | |
| 2852 | DIPICRYL SULPHIDE, WETTED | 4.1 | None | None | None | None | None | With not less than 10% water, by mass |
| 2853 | MAGNESIUM FLUOROSILICATE | 6.1 | None | 25 | 50 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2854 | AMMONIUM FLUOROSILICATE | 6.1 | None | 25 | 50 | None | None | |
| 2855 | ZINC FLUOROSILICATE | 6.1 | None | 25 | 50 | None | None | |
| 2856 | FLUOROSILICATES, N.O.S. | 6.1 | None | 25 | 50 | None | None | |
| 2857 | REFRIGERATING MACHINES | 2.2 | — | — | — | — | — | This item is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 2858 | ZIRCONIUM, DRY | 4.1 | None | 10 | 20 | None | None | Coiled wire, finished metal sheets, or strip (thinner than 254 microns but not thinner than 18 microns) |
| 2859 | AMMONIUM METAVANADATE | 6.1 | None | 10 | 20 | None | None | |
| 2861 | AMMONIUM POLYVANADATE | 6.1 | None | 10 | 20 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2862 | VANADIUM PENTOXIDE | 6.1 | None | 25 | 50 | None | None | Non-fused form.<br>Vanadium pentoxide, fused and solidified, is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 2863 | SODIUM AMMONIUM VANADATE | 6.1 | None | 10 | 20 | None | None | |
| 2864 | POTASSIUM METAVANADATE | 6.1 | None | 10 | 20 | None | None | |
| 2865 | HYDROXYLAMINE SULPHATE | 8 | None | 50 | 150 | None | None | |
| 2869 | TITANIUM TRICHLORIDE MIXTURE | 8 | None | 25 | 50 | None | None | |
| 2870 | ALUMINIUM BOROHYDRIDE | 4.2 | 4.3 | None | None | None | None | |
| 2871 | ANTIMONY POWDER | 6.1 | None | 25 | 50 | None | None | |
| 2872 | DIBROMO CHLORO PROPANES | 6.1 | None | 10 | 20 | None | None | |
| 2873 | N,N-DI-n-BUTYLAMINOETHANOL | 6.1 | None | 25 | 50 | None | None | |
| 2874 | FURFURYL ALCOHOL | 6.1 | None | 25 | 50 | None | None | |
| 2875 | HEXACHLORO PHENE | 6.1 | None | 25 | 50 | None | None | |
| 2876 | RESORCINOL | 6.1 | None | 25 | 50 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2878 | TITANIUM, SPONGE GRANULES (also includes TITANIUM, SPONGE POWDERS) | 4.1 | None | 10 | 20 | None | None | |
| 2879 | SELENIUM OXYCHLORIDE | 8 | 6.1 | None | None | None | None | |
| 2880 | CALCIUM HYPOCHLORITE, HYDRATED (also includes CALCIUM HYPOCHLORITE, HYDRATED MIXTURE) | 5.1 | None | 250 | 250 | None | 5 kg | With not less than 5.5% but not more than 16% water |
| 2881 | METAL CATALYST, DRY | 4.2 | None | None | None | None | None | |
| 2901 | BROMINE CHLORIDE | 2.3 | 5.1, 8 | None | None | None | None | |
| 2902 | PESTICIDE, LIQUID, TOXIC, N.O.S. | 6.1 | None | 10 | 20 | None | None | |
| 2903 | PESTICIDE, LIQUID, TOXIC, FLAMMABLE, N.O.S. | 6.1 | 3 | None | None | None | None | Flashpoint not less than 23°C |
| 2904 | CHLOROPHENOLATES, LIQUID (also includes PHENOLATES, LIQUID) | 8 | None | 50 | 150 | None | None | |
| 2905 | CHLOROPHENOLATES, SOLID (also includes PHENOLATES, SOLID) | 8 | None | 50 | 150 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2907 | ISOSORBIDE DINITRATE MIXTURE | 4.1 | None | None | None | None | None | With not less than 60% lactose, mannose, starch, or calcium hydrogen phosphate |
| 2920 | CORROSIVE LIQUID, FLAMMABLE, N.O.S. | 8 | 3 | None | None | None | None | |
| 2921 | CORROSIVE SOLID, FLAMMABLE, N.O.S. | 8 | 4.1 | None | None | None | None | |
| 2922 | CORROSIVE LIQUID, TOXIC, N.O.S. | 8 | 6.1 | None | None | None | None | |
| 2923 | CORROSIVE SOLID, TOXIC, N.O.S. | 8 | 6.1 | None | None | None | None | |
| 2924 | FLAMMABLE LIQUID, CORROSIVE, N.O.S. | 3 | 8 | None | None | None | None | |
| 2925 | FLAMMABLE SOLID, CORROSIVE, ORGANIC, N.O.S. | 4.1 | 8 | None | None | None | None | |
| 2926 | FLAMMABLE SOLID, TOXIC, ORGANIC, N.O.S. | 4.1 | 6.1 | None | None | None | None | |
| 2927 | TOXIC LIQUID, CORROSIVE, ORGANIC, N.O.S. | 6.1 | 8 | None | None | None | None | |
| 2928 | TOXIC SOLID, CORROSIVE, ORGANIC, N.O.S. | 6.1 | 8 | None | None | None | None | |
| 2929 | TOXIC LIQUID, FLAMMABLE, ORGANIC, N.O.S. | 6.1 | 3 | None | None | None | None | |
| 2930 | TOXIC SOLID, FLAMMABLE, ORGANIC, N.O.S. | 6.1 | 4.1 | None | None | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2931 | VANADYL SULPHATE | 6.1 | None | 10 | 20 | None | None | |
| 2933 | METHYL 2-CHLOROPROPIONATE | 3 | None | 25 | 150 | None | None | |
| 2934 | ISOPROPYL 2-CHLOROPROPIONATE | 3 | None | 25 | 150 | None | None | |
| 2935 | ETHYL 2-CHLORO PROPIONATE | 3 | None | 25 | 150 | None | None | |
| 2936 | THIOLACTIC ACID | 6.1 | None | 10 | 20 | None | None | |
| 2937 | alpha-METHYLBENZYL ALCOHOL, LIQUID | 6.1 | None | 25 | 50 | None | None | |
| 2940 | 9-PHOSPHA BICYCLO NONANES (also includes CYCLOOCTA DIENE PHOSPHINES) | 4.2 | None | None | None | None | None | |
| 2941 | FLUOROANILINES | 6.1 | None | 25 | 50 | None | None | |
| 2942 | 2-TRIFLUOROMETHYLANILINE | 6.1 | None | 25 | 50 | None | None | |
| 2943 | TETRAHYDROFURFURYLAMINE | 3 | None | 25 | 150 | None | None | |
| 2945 | N-METHYL BUTYLAMINE | 3 | 8 | None | None | None | None | |
| 2946 | 2-AMINO-5 DIETHYL AMINOPENTANE | 6.1 | None | 25 | 50 | None | None | |
| 2947 | ISOPROPYL CHLOROACETATE | 3 | None | 25 | 150 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2948 | 3-TRIFLUOROMETHYLANILINE | 6.1 | None | 10 | 20 | None | None | |
| 2949 | SODIUM HYDROSULPHIDE, HYDRATED | 8 | None | 25 | 50 | None | None | With not less than 25% water of crystallization |
| 2950 | MAGNESIUM GRANULES, COATED | 4.3 | None | 10 | 20 | None | None | Particle size not less than 149 microns |
| 2956 | 5-tert-BUTYL-2,4,6-TRINITRO-m-XYLENE (also includes MUSK XYLENE) | 4.1 | None | 10 | 20 | None | None | |
| 2965 | BORON TRIFLUORIDE DIMETHYL ETHERATE | 4.3 | 3, 8 | None | None | None | None | |
| 2966 | THIOGLYCOL | 6.1 | None | 10 | 20 | None | None | |
| 2967 | SULPHAMIC ACID | 8 | None | 50 | 150 | None | None | |
| 2968 | MANEB, STABILIZED (also includes MANEB PREPARATION, STABILIZED) | 4.3 | None | 10 | 25 | None | None | Against self-heating |
| 2983 | ETHYLENE OXIDE AND PROPYLENE OXIDE MIXTURE | 3 | 6.1 | None | None | None | None | With not more than 30% ethylene oxide |
| 2984 | HYDROGEN PEROXIDE, AQUEOUS SOLUTION | 5.1 | None | 10 | 20 | 50 | 1 L | With not less than 8% but less than 20% hydrogen peroxide (stabilized as necessary) |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2985 | CHLOROSILANES, FLAMMABLE, CORROSIVE, N.O.S. | 3 | 8 | None | None | None | None | |
| 2986 | CHLOROSILANES, CORROSIVE, FLAMMABLE, N.O.S. | 8 | 3 | None | None | None | None | |
| 2987 | CHLOROSILANES, CORROSIVE, N.O.S. | 8 | None | 25 | 50 | None | None | |
| 2988 | CHLOROSILANES, WATER-REACTIVE, FLAMMABLE, CORROSIVE, N.O.S. | 4.3 | 3, 8 | None | None | None | None | |
| 2989 | LEAD PHOSPHITE, DIBASIC | 4.1 | None | None | None | None | None | |
| 2991 | CARBAMATE PESTICIDE, LIQUID, TOXIC, FLAMMABLE | 6.1 | 3 | None | None | None | None | Flashpoint not less than 23°C |
| 2992 | CARBAMATE PESTICIDE, LIQUID, TOXIC | 6.1 | None | 10 | 20 | None | None | |
| 2993 | ARSENICAL PESTICIDE, LIQUID, TOXIC, FLAMMABLE | 6.1 | 3 | None | None | None | None | Flashpoint not less than 23°C |
| 2994 | ARSENICAL PESTICIDE, LIQUID, TOXIC | 6.1 | None | 10 | 20 | None | None | |
| 2995 | ORGANOCHLORINE PESTICIDE, LIQUID, TOXIC, FLAMMABLE | 6.1 | 3 | None | None | None | None | Flashpoint not less than 23°C |
| 2996 | ORGANOCHLORINE PESTICIDE, LIQUID, TOXIC | 6.1 | None | 10 | 20 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 2997 | TRIAZINE PESTICIDE, LIQUID, TOXIC, FLAMMABLE | 6.1 | 3 | None | None | None | None | Flashpoint not less than 23°C |
| 2998 | TRIAZINE PESTICIDE, LIQUID, TOXIC | 6.1 | None | 10 | 20 | None | None | |
| 3005 | THIOCARBAMATE PESTICIDE, LIQUID, TOXIC, FLAMMABLE | 6.1 | 3 | None | None | None | None | Flashpoint not less than 23°C |
| 3006 | THIOCARBAMATE PESTICIDE, LIQUID, TOXIC | 6.1 | None | 10 | 20 | None | None | |
| 3009 | COPPER BASED PESTICIDE, LIQUID, TOXIC, FLAMMABLE | 6.1 | 3 | None | None | None | None | Flashpoint not less than 23°C |
| 3010 | COPPER BASED PESTICIDE, LIQUID, TOXIC | 6.1 | None | 10 | 20 | None | None | |
| 3011 | MERCURY BASED PESTICIDE, LIQUID, TOXIC, FLAMMABLE | 6.1 | 3 | None | None | None | None | Flashpoint not less than 23°C |
| 3012 | MERCURY BASED PESTICIDE, LIQUID, TOXIC | 6.1 | None | 10 | 20 | None | None | |
| 3013 | SUBSTITUTED NITROPHENOL PESTICIDE, LIQUID, TOXIC, FLAMMABLE | 6.1 | 3 | None | None | None | None | Flashpoint not less than 23°C |
| 3014 | SUBSTITUTED NITROPHENOL PESTICIDE, LIQUID, TOXIC | 6.1 | None | 10 | 20 | None | None | |
| 3015 | BIPYRIDILIUM PESTICIDE, LIQUID, TOXIC, FLAMMABLE | 6.1 | 3 | None | None | None | None | Flashpoint not less than 23°C |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3016 | BIPYRIDILIUM PESTICIDE, LIQUID, TOXIC | 6.1 | None | 10 | 20 | None | None | |
| 3017 | ORGANO PHOSPHORUS PESTICIDE, LIQUID, TOXIC, FLAMMABLE | 6.1 | 3 | None | None | None | None | Flashpoint not less than 23°C |
| 3018 | ORGANO PHOSPHORUS PESTICIDE, LIQUID, TOXIC | 6.1 | None | 10 | 20 | None | None | |
| 3019 | ORGANOTIN PESTICIDE, LIQUID, TOXIC, FLAMMABLE | 6.1 | 3 | None | None | None | None | Flashpoint not less than 23°C |
| 3020 | ORGANOTIN PESTICIDE, LIQUID, TOXIC | 6.1 | None | 10 | 20 | None | None | |
| 3021 | PESTICIDE, LIQUID, FLAMMABLE, TOXIC, N.O.S. | 3 | 6.1 | None | None | None | None | Flashpoint less than 23°C |
| 3022 | 1,2-BUTYLENE OXIDE, STABILIZED | 3 | None | 25 | 150 | None | None | |
| 3023 | 2-METHYL-2-HEPTANETHIOL | 6.1 | 3 | None | None | None | None | |
| 3024 | COUMARIN DERIVATIVE PESTICIDE, LIQUID, FLAMMABLE, TOXIC, | 3 | 6.1 | None | None | None | None | Flashpoint less than 23°C |
| 3025 | COUMARIN DERIVATIVE PESTICIDE, LIQUID, TOXIC, FLAMMABLE | 6.1 | 3 | None | None | None | None | Flashpoint not less than 23°C |
| 3026 | COUMARIN DERIVATIVE PESTICIDE, LIQUID, TOXIC | 6.1 | None | 10 | 20 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3027 | COUMARIN DERIVATIVE PESTICIDE, SOLID, TOXIC | 6.1 | None | 10 | 20 | None | None | |
| 3028 | BATTERIES, DRY, CONTAINING POTASSIUM HYDROXIDE, SOLID | 8 | — | — | — | — | — | This item is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 3048 | ALUMINIUM PHOSPHIDE PESTICIDE | 6.1 | None | None | None | None | None | |
| 3054 | CYCLO HEXANETHIOL (also includes CYCLOHEXYL MERCAPTAN) | 3 | None | 25 | 150 | None | None | |
| 3055 | 2-(2-AMINO ETHOXY) ETHANOL | 8 | None | 50 | 150 | None | None | |
| 3056 | n-HEPTALDEHYDE | 3 | None | 25 | 150 | None | None | |
| 3057 | TRIFLUORO ACETYL CHLORIDE | 2.3 | 8 | None | None | None | None | |
| 3064 | NITROGLYCERIN SOLUTION IN ALCOHOL | 3 | None | None | None | 5 | None | With more than 1% but not more than 5% nitroglycerin |
| 3065 | ALCOHOLIC BEVERAGES | 3 | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable | With more than 35% alcohol by volume |
| 3066 | PAINT RELATED MATERIAL | 8 | None | None | None | None | None | Including paint thinning or reducing compound |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3070 | ETHYLENE OXIDE AND DICHLORO DIFLUORO METHANE MIXTURE | 2.2 | None | 150 | 300 | None | None | With not more than 12.5% ethylene oxide |
| 3071 | MERCAPTANS, LIQUID, TOXIC, FLAMMABLE, N.O.S. (also includes MERCAPTAN MIXTURE, LIQUID, TOXIC, FLAMMABLE, N.O.S.) | 6.1 | 3 | None | None | None | None | |
| 3073 | VINYLPYRIDINES, STABILIZED | 6.1 | 3, 8 | None | None | None | None | |
| 3078 | CERIUM | 4.3 | None | None | None | 5 | None | Turnings or gritty powder |
| 3079 | METHACRYLONITRILE, STABILIZED | 6.1 | 3 | None | None | None | None | |
| 3080 | ISOCYANATES, TOXIC, FLAMMABLE, N.O.S. (also includes ISOCYANATE SOLUTION, TOXIC, FLAMMABLE, N.O.S.) | 6.1 | 3 | None | None | None | None | |
| 3083 | PERCHLORYL FLUORIDE | 2.3 | 5.1 | None | None | None | None | |
| 3084 | CORROSIVE SOLID, OXIDIZING, N.O.S. | 8 | 5.1 | None | None | None | None | |
| 3085 | OXIDIZING SOLID, CORROSIVE, N.O.S. | 5.1 | 8 | None | None | None | None | |
| 3086 | TOXIC SOLID, OXIDIZING, N.O.S. | 6.1 | 5.1 | None | None | None | None | |
| 3087 | OXIDIZING SOLID, TOXIC, N.O.S. | 5.1 | 6.1 | None | None | None | None | |
| 3088 | SELF-HEATING SOLID, ORGANIC, N.O.S. | 4.2 | None | None | None | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3089 | METAL POWDER, FLAMMABLE, N.O.S. | 4.1 | None | None | None | None | None | |
| 3092 | 1-METHOXY-2-PROPANOL | 3 | None | 25 | 150 | None | None | |
| 3093 | CORROSIVE LIQUID, OXIDIZING, N.O.S. | 8 | 5.1 | None | None | None | None | |
| 3094 | CORROSIVE LIQUID, WATER-REACTIVE, N.O.S. | 8 | 4.3 | None | None | None | None | |
| 3095 | CORROSIVE SOLID, SELF- HEATING, N.O.S. | 8 | 4.2 | None | None | None | None | |
| 3096 | CORROSIVE SOLID, WATER-REACTIVE, N.O.S. | 8 | 4.3 | None | None | None | None | |
| 3097 | FLAMMABLE SOLID, OXIDIZING, N.O.S. | 4.1 | 5.1 | None | None | None | None | |
| 3098 | OXIDIZING LIQUID, CORROSIVE, N.O.S. | 5.1 | 8 | None | None | None | None | |
| 3099 | OXIDIZING LIQUID, TOXIC, N.O.S. | 5.1 | 6.1 | None | None | None | None | |
| 3100 | OXIDIZING SOLID, SELF-HEATING, N.O.S. | 5.1 | 4.2 | None | None | None | None | |
| 3101 | ORGANIC PEROXIDE TYPE B, LIQUID | 5.2 | None | None | None | 5 | None | |
| 3102 | ORGANIC PEROXIDE TYPE B, SOLID | 5.2 | None | None | None | 5 | None | |
| 3103 | ORGANIC PEROXIDE TYPE C, LIQUID | 5.2 | None | None | None | 5 | None | |
| 3104 | ORGANIC PEROXIDE TYPE C, SOLID | 5.2 | None | None | None | 5 | None | |
| 3105 | ORGANIC PEROXIDE TYPE D, LIQUID | 5.2 | None | None | None | 5 | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3106 | ORGANIC PEROXIDE TYPE D, SOLID | 5.2 | None | None | None | 5 | None | |
| 3107 | ORGANIC PEROXIDE TYPE E, LIQUID | 5.2 | None | None | None | 5 | None | |
| 3108 | ORGANIC PEROXIDE TYPE E, SOLID | 5.2 | None | None | None | 5 | None | |
| 3109 | ORGANIC PEROXIDE TYPE F, LIQUID | 5.2 | None | None | None | 5 | None | |
| 3110 | ORGANIC PEROXIDE TYPE F, SOLID | 5.2 | None | None | None | 5 | None | |
| 3111 | ORGANIC PEROXIDE TYPE B, LIQUID, TEMPERATURE CONTROLLED | 5.2 | None | None | None | None | None | |
| 3112 | ORGANIC PEROXIDE TYPE B, SOLID, TEMPERATURE CONTROLLED | 5.2 | None | None | None | None | None | |
| 3113 | ORGANIC PEROXIDE TYPE C, LIQUID, TEMPERATURE CONTROLLED | 5.2 | None | None | None | None | None | |
| 3114 | ORGANIC PEROXIDE TYPE C, SOLID, TEMPERATURE CONTROLLED | 5.2 | None | None | None | None | None | |
| 3115 | ORGANIC PEROXIDE TYPE D, LIQUID, TEMPERATURE CONTROLLED | 5.2 | None | None | None | None | None | |
| 3116 | ORGANIC PEROXIDE TYPE D, SOLID, TEMPERATURE CONTROLLED | 5.2 | None | None | None | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3117 | ORGANIC PEROXIDE TYPE E, LIQUID, TEMPERATURE CONTROLLED | 5.2 | None | None | None | None | None | |
| 3118 | ORGANIC PEROXIDE TYPE E, SOLID, TEMPERATURE CONTROLLED | 5.2 | None | None | None | None | None | |
| 3119 | ORGANIC PEROXIDE TYPE F, LIQUID, TEMPERATURE CONTROLLED | 5.2 | None | None | None | None | None | |
| 3120 | ORGANIC PEROXIDE TYPE F, SOLID, TEMPERATURE CONTROLLED | 5.2 | None | None | None | None | None | |
| 3121 | OXIDIZING SOLID, WATER-REACTIVE, N.O.S. | 5.1 | 4.3 | None | None | None | None | |
| 3122 | TOXIC LIQUID, OXIDIZING, N.O.S. | 6.1 | 5.1 | None | None | None | None | |
| 3123 | TOXIC LIQUID, WATER-REACTIVE, N.O.S. | 6.1 | 4.3 | None | None | None | None | |
| 3124 | TOXIC SOLID, SELF-HEATING, N.O.S. | 6.1 | 4.2 | None | None | None | None | |
| 3125 | TOXIC SOLID, WATER-REACTIVE, N.O.S. | 6.1 | 4.3 | None | None | None | None | |
| 3126 | SELF-HEATING SOLID, CORROSIVE, ORGANIC, N.O.S. | 4.2 | 8 | None | None | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3127 | SELF-HEATING SOLID, OXIDIZING, N.O.S. | 4.2 | 5.1 | None | None | None | None | |
| 3128 | SELF-HEATING SOLID, TOXIC, ORGANIC, N.O.S. | 4.2 | 6.1 | None | None | None | None | |
| 3129 | WATER-REACTIVE LIQUID, CORROSIVE, N.O.S. | 4.3 | 8 | None | None | None | None | |
| 3130 | WATER-REACTIVE LIQUID, TOXIC, N.O.S. | 4.3 | 6.1 | None | None | None | None | |
| 3131 | WATER-REACTIVE SOLID, CORROSIVE, N.O.S. | 4.3 | 8 | None | None | None | None | |
| 3132 | WATER-REACTIVE SOLID, FLAMMABLE, N.O.S. | 4.3 | 4.1 | None | None | None | None | |
| 3133 | WATER-REACTIVE SOLID, OXIDIZING, N.O.S. | 4.3 | 5.1 | None | None | None | None | |
| 3134 | WATER-REACTIVE SOLID, TOXIC, N.O.S. | 4.3 | 6.1 | None | None | None | None | |
| 3135 | WATER-REACTIVE SOLID, SELF-HEATING, N.O.S. | 4.3 | 4.2 | None | None | None | None | |
| 3136 | TRIFLUOROMETHANE, REFRIGERATED LIQUID | 2.2 | None | 150 | 300 | None | None | |
| 3137 | OXIDIZING SOLID, FLAMMABLE, N.O.S. | 5.1 | 4.1 | None | None | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3138 | ETHYLENE, ACETYLENE AND PROPYLENE MIXTURE, REFRIGERATED LIQUID | 2.1 | None | 75 | 150 | None | None | Containing at least 71.5% ethylene, with not more than 22.5% acetylene and not more than 6% propylene |
| 3139 | OXIDIZING LIQUID, N.O.S. | 5.1 | None | 10 | 20 | None | 1 L | |
| 3140 | ALKALOIDS, LIQUID, N.O.S. (also includes ALKALOIDS SALTS, LIQUID, N.O.S.) | 6.1 | None | 10 | 20 | None | None | |
| 3141 | ANTIMONY COMPOUND, INORGANIC, LIQUID, N.O.S. | 6.1 | None | 25 | 50 | None | None | |
| 3142 | DISINFECTANT, LIQUID, TOXIC, N.O.S. | 6.1 | None | 10 | 20 | None | 1 L | |
| 3143 | DYE, SOLID, TOXIC, N.O.S. (also includes DYE INTERMEDIATE, SOLID, TOXIC, N.O.S.) | 6.1 | None | 10 | 20 | None | None | |
| 3144 | NICOTINE COMPOUND, LIQUID, N.O.S. (also includes NICOTINE PREPARATION, LIQUID, N.O.S.) | 6.1 | None | 100 | 100 | None | None | |
| 3145 | ALKYLPHENOLS, LIQUID, N.O.S. | 8 | None | 25 | 50 | None | None | Including $C_2$ - $C_{12}$ homologues |
| 3146 | ORGANOTIN COMPOUND, SOLID, N.O.S. | 6.1 | None | 10 | 20 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3147 | DYE, SOLID, CORROSIVE, N.O.S. (also includes DYE INTERMEDIATE, SOLID, CORROSIVE, N.O.S.) | 8 | None | 25 | 50 | None | None | |
| 3148 | WATER-REACTIVE LIQUID, N.O.S. | 4.3 | None | None | None | None | None | |
| 3149 | HYDROGEN PEROXIDE AND PEROXYACETIC ACID MIXTURE, STABILIZED | 5.1 | 8 | None | None | None | None | With acid(s), water and not more than 5% peroxyacetic acid |
| 3150 | DEVICES, SMALL, HYDROCARBON GAS POWERED (also includes HYDROCARBON GAS REFILLS FOR SMALL DEVICES) | 2.1 | None | 75 | 150 | None | None | With release device.<br>This item is pre-packed. |
| 3153 | PERFLUORO (also known as METHYL VINYL ETHER) | 2.1 | None | 75 | 150 | None | None | |
| 3154 | PERFLUORO (also known as ETHYL VINYL ETHER) | 2.1 | None | 75 | 150 | None | None | |
| 3155 | PENTACHLOROPHENOL | 6.1 | None | 10 | 20 | 25 | None | |
| 3156 | COMPRESSED GAS, OXIDIZING, N.O.S. | 2.2 | 5.1 | 150 | 300 | None | None | |
| 3157 | LIQUEFIED GAS, OXIDIZING, N.O.S. | 2.2 | 5.1 | 150 | 300 | None | None | |
| 3158 | GAS, REFRIGERATED LIQUID, N.O.S. | 2.2 | None | 150 | 300 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3159 | 1,1,1,2-TETRAFLUOROETHANE (also known as REFRIGERANT GAS R134a) | 2.2 | None | 150 | 300 | None | None | |
| 3160 | LIQUEFIED GAS, TOXIC, FLAMMABLE, N.O.S. | 2.3 | 2.1 | None | None | None | None | |
| 3161 | LIQUEFIED GAS, FLAMMABLE, N.O.S. | 2.1 | None | 75 | 150 | None | None | |
| 3162 | LIQUEFIED GAS, TOXIC, N.O.S. | 2.3 | None | None | None | None | None | |
| 3163 | LIQUEFIED GAS, N.O.S. | 2.2 | None | 150 | 300 | None | None | |
| 3164 | ARTICLES, PRESSURIZED, PNEUMATIC (also includes HYDRAULIC (containing non-flammable gas)) | 2.2 | — | — | — | — | — | This item is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 3165 | AIRCRAFT HYDRAULIC POWER UNIT FUEL TANK | 3 | 6.1, 8 | None | None | None | None | Containing a mixture of anhydrous hydrazine and methyl-hydrazine.<br>This item is pre-packed. |
| 3167 | GAS SAMPLE, NON-PRESSURIZED, FLAMMABLE, N.O.S. | 2.1 | None | 75 | 150 | None | None | Not refrigerated liquid |
| 3168 | GAS SAMPLE, NON-PRESSURIZED, TOXIC, FLAMMABLE, N.O.S. | 2.3 | 2.1 | None | None | None | None | Not refrigerated liquid |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3169 | GAS SAMPLE, NON-PRESSURIZED, TOXIC, N.O.S. | 2.3 | None | None | None | None | None | Not refrigerated liquid |
| 3170 | ALUMINIUM SMELTING BY-PRODUCTS (also includes ALUMINIUM REMELTING BY-PRODUCTS) | 4.3 | None | None | None | None | None | This item includes aluminium dross, aluminium skimmings, spent cathodes, spent potliner and aluminium salt slags. |
| 3172 | TOXINS, EXTRACTED FROM LIVING SOURCES, LIQUID, N.O.S. | 6.1 | None | 10 | 20 | None | None | |
| 3174 | TITANIUM DISULPHIDE | 4.2 | None | 10 | 20 | None | None | |
| 3175 | SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S. | 4.1 | None | None | None | None | None | |
| 3176 | FLAMMABLE SOLID, ORGANIC, MOLTEN, N.O.S. | 4.1 | None | None | None | None | None | |
| 3178 | FLAMMABLE SOLID, INORGANIC, N.O.S. | 4.1 | None | 10 | 20 | None | 1 kg | |
| 3179 | FLAMMABLE SOLID, TOXIC, INORGANIC, N.O.S. | 4.1 | 6.1 | None | None | None | None | |
| 3180 | FLAMMABLE SOLID, CORROSIVE, INORGANIC, N.O.S. | 4.1 | 8 | None | None | None | None | |
| 3181 | METAL SALTS OF ORGANIC COMPOUNDS, FLAMMABLE, N.O.S. | 4.1 | None | None | None | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3182 | METAL HYDRIDES, FLAMMABLE, N.O.S. | 4.1 | None | None | None | None | None | |
| 3183 | SELF-HEATING LIQUID, ORGANIC, N.O.S. | 4.2 | None | None | None | None | None | |
| 3184 | SELF-HEATING LIQUID, TOXIC, ORGANIC, N.O.S. | 4.2 | 6.1 | None | None | None | None | |
| 3185 | SELF-HEATING LIQUID, CORROSIVE, ORGANIC, N.O.S. | 4.2 | 8 | None | None | None | None | |
| 3186 | SELF-HEATING LIQUID, INORGANIC, N.O.S. | 4.2 | None | None | None | None | None | |
| 3187 | SELF-HEATING LIQUID, TOXIC, INORGANIC, N.O.S. | 4.2 | 6.1 | None | None | None | None | |
| 3188 | SELF-HEATING LIQUID, CORROSIVE, INORGANIC, N.O.S. | 4.2 | 8 | None | None | None | None | |
| 3189 | METAL POWDER, SELF-HEATING, N.O.S. | 4.2 | None | None | None | None | None | |
| 3190 | SELF-HEATING SOLID, INORGANIC, N.O.S. | 4.2 | None | None | None | None | None | |
| 3191 | SELF-HEATING SOLID, TOXIC, INORGANIC, N.O.S. | 4.2 | 6.1 | None | None | None | None | |
| 3192 | SELF-HEATING SOLID, CORROSIVE, INORGANIC, N.O.S. | 4.2 | 8 | None | None | None | None | |
| 3194 | PYROPHORIC LIQUID, INORGANIC, N.O.S. | 4.2 | None | None | None | None | None | |
| 3200 | PYROPHORIC SOLID, INORGANIC, N.O.S. | 4.2 | None | None | None | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3205 | ALKALINE EARTH METAL ALCOHOLATES, N.O.S. | 4.2 | None | None | None | None | None | The group of alkaline earth metals includes magnesium, calcium, strontium and barium. |
| 3206 | ALKALI METAL ALCOHOLATES, SELF-HEATING, CORROSIVE, N.O.S. | 4.2 | 8 | None | None | None | None | The group of alkali metals includes lithium, sodium, potassium, rubidium and caesium. |
| 3208 | METALLIC SUBSTANCE, WATER-REACTIVE, N.O.S. | 4.3 | None | None | None | None | None | |
| 3209 | METALLIC SUBSTANCE, WATER-REACTIVE, SELF-HEATING, N.O.S. | 4.3 | 4.2 | None | None | None | None | |
| 3210 | CHLORATES, INORGANIC, AQUEOUS SOLUTION, N.O.S. | 5.1 | None | None | None | 10 | None | |
| 3211 | PERCHLORATES, INORGANIC, AQUEOUS SOLUTION, N.O.S. | 5.1 | None | None | None | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3212 | HYPOCHLORITES, INORGANIC, N.O.S. | 5.1 | None | None | None | None | None | Hypochlorite mixtures with 10% or less available CHLORINE are not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 3213 | BROMATES, INORGANIC, AQUEOUS SOLUTION, N.O.S. | 5.1 | None | None | None | 10 | None | |
| 3214 | PERMANGANATES, INORGANIC, AQUEOUS SOLUTION, N.O.S. | 5.1 | None | None | None | None | None | |
| 3215 | PERSULPHATES, INORGANIC, N.O.S. | 5.1 | None | 10 | 20 | None | None | |
| 3216 | PERSULPHATES, INORGANIC, AQUEOUS SOLUTION, N.O.S. | 5.1 | None | 10 | 20 | None | None | |
| 3218 | NITRATES, INORGANIC, AQUEOUS SOLUTION, N.O.S. | 5.1 | None | None | None | None | None | |
| 3219 | NITRITES, INORGANIC, AQUEOUS SOLUTION, N.O.S. | 5.1 | None | None | None | None | None | |
| 3220 | PENTAFLUOROETHANE (also known as REFRIGERANT GAS R125) | 2.2 | None | 150 | 300 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3221 | SELF-REACTIVE LIQUID TYPE B | 4.1 | None | None | None | None | None | |
| 3222 | SELF-REACTIVE SOLID TYPE B | 4.1 | None | None | None | None | None | |
| 3223 | SELF-REACTIVE LIQUID TYPE C | 4.1 | None | None | None | None | None | |
| 3224 | SELF-REACTIVE SOLID TYPE C | 4.1 | None | None | None | None | None | |
| 3225 | SELF-REACTIVE LIQUID TYPE D | 4.1 | None | None | None | None | None | |
| 3226 | SELF-REACTIVE SOLID TYPE D | 4.1 | None | None | None | None | None | |
| 3227 | SELF-REACTIVE LIQUID TYPE E | 4.1 | None | None | None | None | None | |
| 3228 | SELF-REACTIVE SOLID TYPE E | 4.1 | None | None | None | None | None | |
| 3229 | SELF-REACTIVE LIQUID TYPE F | 4.1 | None | None | None | None | None | |
| 3230 | SELF-REACTIVE SOLID TYPE F | 4.1 | None | None | None | None | None | |
| 3231 | SELF-REACTIVE LIQUID TYPE B, TEMPERATURE CONTROLLED | 4.1 | None | None | None | None | None | |
| 3232 | SELF-REACTIVE SOLID TYPE B, TEMPERATURE CONTROLLED | 4.1 | None | None | None | None | None | |
| 3233 | SELF-REACTIVE LIQUID TYPE C, TEMPERATURE CONTROLLED | 4.1 | None | None | None | None | None | |
| 3234 | SELF-REACTIVE SOLID TYPE C, TEMPERATURE CONTROLLED | 4.1 | None | None | None | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3235 | SELF-REACTIVE LIQUID TYPE D, TEMPERATURE CONTROLLED | 4.1 | None | None | None | None | None | |
| 3236 | SELF-REACTIVE SOLID TYPE D, TEMPERATURE CONTROLLED | 4.1 | None | None | None | None | None | |
| 3237 | SELF-REACTIVE LIQUID TYPE E, TEMPERATURE CONTROLLED | 4.1 | None | None | None | None | None | |
| 3238 | SELF-REACTIVE SOLID TYPE E, TEMPERATURE CONTROLLED | 4.1 | None | None | None | None | None | |
| 3239 | SELF-REACTIVE LIQUID TYPE F, TEMPERATURE CONTROLLED | 4.1 | None | None | None | None | None | |
| 3240 | SELF-REACTIVE SOLID TYPE F, TEMPERATURE CONTROLLED | 4.1 | None | None | None | None | None | |
| 3241 | 2-BROMO-2-NITROPROPANE-1,3-DIOL | 4.1 | None | 10 | 20 | None | None | |
| 3242 | AZODICARBON AMIDE | 4.1 | None | None | None | None | None | |
| 3243 | SOLIDS CONTAINING TOXIC LIQUID, N.O.S. | 6.1 | None | 10 | 20 | None | None | |
| 3244 | SOLIDS CONTAINING CORROSIVE LIQUID, N.O.S. | 8 | None | 25 | 50 | None | None | |
| 3246 | METHANE SULPHONYL CHLORIDE | 6.1 | 8 | None | None | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3247 | SODIUM PEROXOBORATE, ANHYDROUS | 5.1 | None | None | None | None | None | |
| 3248 | MEDICINE, LIQUID, FLAMMABLE, TOXIC, N.O.S. | 3 | 6.1 | 25 | 50 | None | None | |
| 3249 | MEDICINE, SOLID, TOXIC, N.O.S. | 6.1 | None | 25 | 50 | None | None | |
| 3250 | CHLOROACETIC ACID, MOLTEN | 6.1 | 8 | 10 | 20 | None | None | |
| 3251 | ISOSORBIDE-5-MONONITRATE | 4.1 | None | 10 | 20 | None | None | Formulations of this item containing not less than 30% non-volatile, non-flammable phlegmatizer are not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 3252 | DIFLUOROMETHANE (also known as REFRIGERANT GAS R32) | 2.1 | None | 75 | 150 | None | None | |
| 3253 | DISODIUM TRIOXOSILICATE | 8 | None | 50 | 150 | None | None | |
| 3254 | TRIBUTYLPHOSPHANE | 4.2 | None | None | None | None | None | |
| 3255 | tert-BUTYL HYPOCHLORITE | 4.2 | 8 | None | None | None | None | |
| 3256 | ELEVATED TEMPERATURE LIQUID, FLAMMABLE, N.O.S. | 3 | None | 25 | 150 | None | None | With flashpoint above 60°C, at or above its flashpoint |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3257 | ELEVATED TEMPERATURE LIQUID, N.O.S. | 9 | None | 50 | 150 | None | None | At or above 100°C and below its flashpoint (including molten metals, molten salts, etc.) |
| 3258 | ELEVATED TEMPERATURE SOLID, N.O.S. | 9 | None | 50 | 150 | None | None | At or above 240°C |
| 3259 | AMINES, SOLID, CORROSIVE, N.O.S. (also includes POLYAMINES, SOLID, CORROSIVE, N.O.S.) | 8 | None | 25 | 50 | None | None | |
| 3260 | CORROSIVE SOLID, ACIDIC, INORGANIC, N.O.S. | 8 | None | 25 | 50 | None | 1 kg | |
| 3261 | CORROSIVE SOLID, ACIDIC, ORGANIC, N.O.S. | 8 | None | 25 | 50 | None | 1 kg | |
| 3262 | CORROSIVE SOLID, BASIC, INORGANIC, N.O.S. | 8 | None | 25 | 50 | None | 1 kg | |
| 3263 | CORROSIVE SOLID, BASIC, ORGANIC, N.O.S. | 8 | None | 25 | 50 | None | 1 kg | |
| 3264 | CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. | 8 | None | 25 | 50 | None | 1 L | |
| 3265 | CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S. | 8 | None | 25 | 50 | None | 1 L | |
| 3266 | CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. | 8 | None | 25 | 50 | None | 1 L | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3267 | CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. | 8 | None | 25 | 50 | None | 1 L | |
| 3269 | POLYESTER RESIN KIT | 3 | None | 25 | 150 | None | 5 L | This item is pre-packed. |
| 3270 | NITROCELLULOSE MEMBRANE FILTERS | 4.1 | None | None | None | None | None | With not more than 12.6% nitrogen, by dry mass.<br>Nitrocellulose membrane filters covered by this item, each with a mass not exceeding 0.5 g, are not subject to the Dangerous Goods Ordinance (Cap. 295) when contained individually in an article or a sealed packet. |
| 3271 | ETHERS, N.O.S. | 3 | None | None | 5 | None | None | |
| 3272 | ESTERS, N.O.S. | 3 | None | 25 | 150 | None | None | |
| 3273 | NITRILES, FLAMMABLE, TOXIC, N.O.S. | 3 | 6.1 | None | None | None | None | |
| 3274 | ALCOHOLATES SOLUTION, N.O.S. | 3 | 8 | None | None | None | None | In alcohol |
| 3275 | NITRILES, TOXIC, FLAMMABLE, N.O.S. | 6.1 | 3 | None | None | None | None | |
| 3276 | NITRILES, TOXIC, LIQUID, N.O.S. | 6.1 | None | 10 | 20 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3277 | CHLORO FORMATES, TOXIC, CORROSIVE, N.O.S. | 6.1 | 8 | None | None | None | None | |
| 3278 | ORGANO PHOSPHORUS COMPOUND, TOXIC, LIQUID, N.O.S. | 6.1 | None | 10 | 20 | None | None | |
| 3279 | ORGANO PHOSPHORUS COMPOUND, TOXIC, FLAMMABLE, N.O.S. | 6.1 | 3 | None | None | None | None | |
| 3280 | ORGANOARSENIC COMPOUND, LIQUID, N.O.S. | 6.1 | None | 10 | 20 | None | None | |
| 3281 | METAL CARBONYLS, LIQUID, N.O.S. | 6.1 | None | 10 | 20 | None | None | |
| 3282 | ORGANOMETALLIC COMPOUND, TOXIC, LIQUID, N.O.S. | 6.1 | None | 10 | 20 | None | None | |
| 3283 | SELENIUM COMPOUND, SOLID, N.O.S. | 6.1 | None | 10 | 20 | None | None | |
| 3284 | TELLURIUM COMPOUND, N.O.S. | 6.1 | None | 10 | 20 | None | None | |
| 3285 | VANADIUM COMPOUND, N.O.S. | 6.1 | None | 10 | 20 | None | None | |
| 3286 | FLAMMABLE LIQUID, TOXIC, CORROSIVE, N.O.S. | 3 | 6.1, 8 | None | None | None | None | |
| 3287 | TOXIC LIQUID, INORGANIC, N.O.S. | 6.1 | None | 10 | 20 | None | 1 L | |
| 3288 | TOXIC SOLID, INORGANIC, N.O.S. | 6.1 | None | 10 | 20 | None | 1 kg | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3289 | TOXIC LIQUID, CORROSIVE, INORGANIC, N.O.S. | 6.1 | 8 | None | None | None | None | |
| 3290 | TOXIC SOLID, CORROSIVE, INORGANIC, N.O.S. | 6.1 | 8 | None | None | None | None | |
| 3292 | BATTERIES, CONTAINING SODIUM (also includes CELLS, CONTAINING SODIUM) | 4.3 | — | — | — | — | — | This item is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 3293 | HYDRAZINE, AQUEOUS SOLUTION | 6.1 | None | None | 5 | 10 | None | With not more than 37% hydrazine, by mass |
| 3294 | HYDROGEN CYANIDE, SOLUTION IN ALCOHOL | 6.1 | 3 | None | None | None | None | With not more than 45% hydrogen cyanide |
| 3295 | HYDROCARBONS, LIQUID, N.O.S. | 3 | None | 25 | 150 | None | 1 L | |
| 3296 | HEPTAFLUOROPROPANE (also known as REFRIGERANT GAS R227) | 2.2 | None | 150 | 300 | None | None | |
| 3297 | ETHYLENE OXIDE AND CHLOROTETRAFLUOROETHANE MIXTURE | 2.2 | None | 150 | 300 | None | None | With not more than 8.8% ethylene oxide |
| 3298 | ETHYLENE OXIDE AND PENTAFLUOROETHANE MIXTURE | 2.2 | None | 150 | 300 | None | None | With not more than 7.9% ethylene oxide |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3299 | ETHYLENE OXIDE AND TETRAFLUOROETHANE MIXTURE | 2.2 | None | 150 | 300 | None | None | With not more than 5.6% ethylene oxide |
| 3300 | ETHYLENE OXIDE AND CARBON DIOXIDE MIXTURE | 2.3 | 2.1 | None | None | None | None | With more than 87% ethylene oxide |
| 3301 | CORROSIVE LIQUID, SELF-HEATING, N.O.S. | 8 | 4.2 | None | None | None | None | |
| 3302 | 2-DIMETHYLAMINOETHYL ACRYLATE | 6.1 | None | 10 | 20 | None | None | |
| 3303 | COMPRESSED GAS, TOXIC, OXIDIZING, N.O.S. | 2.3 | 5.1 | None | None | None | None | |
| 3304 | COMPRESSED GAS, TOXIC, CORROSIVE, N.O.S. | 2.3 | 8 | None | None | None | None | |
| 3305 | COMPRESSED GAS, TOXIC, FLAMMABLE, CORROSIVE, N.O.S. | 2.3 | 2.1, 8 | None | None | None | None | |
| 3306 | COMPRESSED GAS, TOXIC, OXIDIZING, CORROSIVE, N.O.S. | 2.3 | 5.1, 8 | None | None | None | None | |
| 3307 | LIQUEFIED GAS, TOXIC, OXIDIZING, N.O.S. | 2.3 | 5.1 | None | None | None | None | |
| 3308 | LIQUEFIED GAS, TOXIC, CORROSIVE, N.O.S. | 2.3 | 8 | None | None | None | None | |
| 3309 | LIQUEFIED GAS, TOXIC, FLAMMABLE, CORROSIVE, N.O.S. | 2.3 | 2.1, 8 | None | None | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3310 | LIQUEFIED GAS, TOXIC, OXIDIZING, CORROSIVE, N.O.S. | 2.3 | 5.1, 8 | None | None | None | None | |
| 3311 | GAS, REFRIGERATED LIQUID, OXIDIZING, N.O.S. | 2.2 | 5.1 | 150 | 300 | None | None | |
| 3312 | GAS, REFRIGERATED LIQUID, FLAMMABLE, N.O.S. | 2.1 | None | 75 | 150 | None | None | |
| 3313 | ORGANIC PIGMENTS, SELF-HEATING | 4.2 | None | None | None | None | None | |
| 3315 | CHEMICAL SAMPLE, TOXIC | 6.1 | None | None | None | None | None | |
| 3317 | 2-AMINO-4,6-DINITROPHENOL, WETTED | 4.1 | None | None | None | None | None | With not less than 20% water, by mass |
| 3318 | AMMONIA SOLUTION | 2.3 | 8 | None | None | None | None | Relative density less than 0.880 at 15°C in water, with more than 50% ammonia |
| 3319 | NITROGLYCERIN MIXTURE, DESENSITIZED, SOLID, N.O.S. | 4.1 | None | None | None | None | None | With more than 2% but not more than 10% nitroglycerin, by mass |
| 3320 | SODIUM BOROHYDRIDE AND SODIUM HYDROXIDE SOLUTION | 8 | None | 25 | 50 | None | None | With not more than 12% sodium borohydride and not more than 40% sodium hydroxide, by mass |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3336 | MERCAPTANS, LIQUID, FLAMMABLE, N.O.S. (also includes MERCAPTAN MIXTURE, LIQUID, FLAMMABLE, N.O.S.) | 3 | None | 25 | 150 | None | None | |
| 3337 | REFRIGERANT GAS R404A | 2.2 | None | 150 | 300 | None | None | |
| 3338 | REFRIGERANT GAS R407A | 2.2 | None | 150 | 300 | None | None | |
| 3339 | REFRIGERANT GAS R407B | 2.2 | None | 150 | 300 | None | None | |
| 3340 | REFRIGERANT GAS R407C | 2.2 | None | 150 | 300 | None | None | |
| 3341 | THIOUREA DIOXIDE | 4.2 | None | None | None | None | None | |
| 3342 | XANTHATES | 4.2 | None | None | None | None | None | |
| 3343 | NITROGLYCERIN MIXTURE, DESENSITIZED, LIQUID, FLAMMABLE, N.O.S. | 3 | None | None | None | None | None | With not more than 30% nitroglycerin, by mass |
| 3344 | PENTAERYTHRITE TETRA NITRATE MIXTURE, DESENSITIZED, SOLID, N.O.S. (also includes PENTA ERYTHRITOL TETRA NITRATE MIXTURE, DESENSITIZED, SOLID, N.O.S. or PETN MIXTURE, DESENSITIZED, SOLID, N.O.S.) | 4.1 | None | None | None | None | None | With more than 10% but not more than 20% PETN, by mass |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3345 | PHENOXY ACETIC ACID DERIVATIVE PESTICIDE, SOLID, TOXIC | 6.1 | None | 10 | 20 | None | None | |
| 3346 | PHENOXY ACETIC ACID DERIVATIVE PESTICIDE, LIQUID, FLAMMABLE, TOXIC | 3 | 6.1 | None | None | None | None | Flashpoint less than 23°C |
| 3347 | PHENOXY ACETIC ACID DERIVATIVE PESTICIDE, LIQUID, TOXIC, FLAMMABLE | 6.1 | 3 | None | None | None | None | Flashpoint not less than 23°C |
| 3348 | PHENOXY ACETIC ACID DERIVATIVE PESTICIDE, LIQUID, TOXIC | 6.1 | None | 10 | 20 | None | None | |
| 3349 | PYRETHROID PESTICIDE, SOLID, TOXIC | 6.1 | None | 10 | 20 | None | None | |
| 3350 | PYRETHROID PESTICIDE, LIQUID, FLAMMABLE, TOXIC | 3 | 6.1 | None | None | None | None | Flashpoint less than 23°C |
| 3351 | PYRETHROID PESTICIDE, LIQUID, TOXIC, FLAMMABLE | 6.1 | 3 | None | None | None | None | Flashpoint not less than 23°C |
| 3352 | PYRETHROID PESTICIDE, LIQUID, TOXIC | 6.1 | None | 10 | 20 | None | None | |
| 3354 | INSECTICIDE GAS, FLAMMABLE, N.O.S. | 2.1 | None | 75 | 150 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3355 | INSECTICIDE GAS, TOXIC, FLAMMABLE, N.O.S. | 2.3 | 2.1 | None | None | None | None | |
| 3356 | OXYGEN GENERATOR, CHEMICAL | 5.1 | — | — | — | — | — | This item is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 3357 | NITROGLYCERIN MIXTURE, DESENSITIZED, LIQUID, N.O.S. | 3 | None | None | None | None | None | With not more than 30% nitroglycerin, by mass |
| 3358 | REFRIGERATING MACHINES | 2.1 | None | None | None | None | None | This item is pre-packed.<br>Refrigerating machines and refrigerating-machine components are not subject to the Dangerous Goods Ordinance (Cap. 295), if they contain less than 12 kg of Class 2.1 gas. |
| 3361 | CHLOROSILANES, TOXIC, CORROSIVE, N.O.S. | 6.1 | 8 | None | None | None | None | |
| 3362 | CHLOROSILANES, TOXIC, CORROSIVE, FLAMMABLE, N.O.S. | 6.1 | 3, 8 | None | None | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3364 | TRINITROPHENOL, WETTED (also known as PICRIC ACID, WETTED) | 4.1 | None | None | None | None | None | With not less than 10% by water, by mass |
| 3365 | TRINITROCHLOROBENZENE, WETTED (also known as PICRYL CHLORIDE, WETTED) | 4.1 | None | None | None | None | None | With not less than 10% water, by mass |
| 3366 | TRINITROTOLUENE, WETTED (also known as TNT, WETTED) | 4.1 | None | None | None | None | None | With not less than 10% water, by mass |
| 3367 | TRINITROBENZENE, WETTED | 4.1 | None | None | None | None | None | With not less than 10% water, by mass |
| 3368 | TRINITROBENZOIC ACID, WETTED | 4.1 | None | None | None | None | None | With not less than 10% water, by mass |
| 3369 | SODIUM DINITRO-o-CRESOLATE, WETTED | 4.1 | 6.1 | None | None | 10 | None | With not less than 10% water, by mass |
| 3370 | UREA NITRATE, WETTED | 4.1 | None | None | None | None | None | With not less than 10% water, by mass |
| 3371 | 2-METHYLBUTANAL | 3 | None | 25 | 150 | None | None | |
| 3374 | ACETYLENE, SOLVENT FREE | 2.1 | None | 75 | 150 | None | None | |
| 3375 | AMMONIUM NITRATE EMULSION (also includes SUSPENSION or GEL) | 5.1 | None | None | None | None | None | Intermediate for blasting explosives |
| 3376 | 4-NITROPHENYLHYDRAZINE | 4.1 | None | None | None | None | None | With not less than 30% water, by mass |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3377 | SODIUM PERBORATE MONOHYDRATE | 5.1 | None | 10 | 20 | None | None | |
| 3378 | SODIUM CARBONATE PEROXYHYDRATE | 5.1 | None | 10 | 20 | None | None | |
| 3379 | DESENSITIZED EXPLOSIVE, LIQUID, N.O.S. | 3 | None | None | None | None | None | |
| 3380 | DESENSITIZED EXPLOSIVE, SOLID, N.O.S. | 4.1 | None | None | None | None | None | |
| 3381 | TOXIC BY INHALATION LIQUID, N.O.S. | 6.1 | None | None | None | None | None | With an inhalation toxicity lower than or equal to 200 ml/$m^3$ and saturated vapour concentration greater than or equal to 500 $LC_{50}$ |
| 3382 | TOXIC BY INHALATION LIQUID, N.O.S. | 6.1 | None | None | None | None | None | With an inhalation toxicity lower than or equal to 1000 ml/$m^3$ and saturated vapour concentration greater than or equal to 10 $LC_{50}$ |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3383 | TOXIC BY INHALATION LIQUID, FLAMMABLE, N.O.S. | 6.1 | 3 | None | None | None | None | With an inhalation toxicity lower than or equal to 200 ml/$m^3$ and saturated vapour concentration greater than or equal to 500 $LC_{50}$ |
| 3384 | TOXIC BY INHALATION LIQUID, FLAMMABLE, N.O.S. | 6.1 | 3 | None | None | None | None | With an inhalation toxicity lower than or equal to 1000 ml/$m^3$ and saturated vapour concentration greater than or equal to 10 $LC_{50}$ |
| 3385 | TOXIC BY INHALATION LIQUID, WATER- REACTIVE, N.O.S. | 6.1 | 4.3 | None | None | None | None | With an inhalation toxicity lower than or equal to 200 ml/$m^3$ and saturated vapour concentration greater than or equal to 500 $LC_{50}$ |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3386 | TOXIC BY INHALATION LIQUID, WATER- REACTIVE, N.O.S. | 6.1 | 4.3 | None | None | None | None | With an inhalation toxicity lower than or equal to 1000 ml/$m^3$ and saturated vapour concentration greater than or equal to 10 $LC_{50}$ |
| 3387 | TOXIC BY INHALATION LIQUID, OXIDIZING, N.O.S. | 6.1 | 5.1 | None | None | None | None | With an inhalation toxicity lower than or equal to 200 ml/$m^3$ and saturated vapour concentration greater than or equal to 500 $LC_{50}$ |
| 3388 | TOXIC BY INHALATION LIQUID, OXIDIZING, N.O.S. | 6.1 | 5.1 | None | None | None | None | With an inhalation toxicity lower than or equal to 1000 ml/$m^3$ and saturated vapour concentration greater than or equal to 10 $LC_{50}$ |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3389 | TOXIC BY INHALATION LIQUID, CORROSIVE, N.O.S. | 6.1 | 8 | None | None | None | None | With an inhalation toxicity lower than or equal to 200 ml/$m^3$ and saturated vapour concentration greater than or equal to 500 $LC_{50}$ |
| 3390 | TOXIC BY INHALATION LIQUID, CORROSIVE, N.O.S. | 6.1 | 8 | None | None | None | None | With an inhalation toxicity lower than or equal to 1000 ml/$m^3$ and saturated vapour concentration greater than or equal to 10 $LC_{50}$ |
| 3391 | ORGANOMETALLIC SUBSTANCE, SOLID, PYROPHORIC | 4.2 | None | None | None | None | None | |
| 3392 | ORGANOMETALLIC SUBSTANCE, LIQUID, PYROPHORIC | 4.2 | None | None | None | None | None | |
| 3393 | ORGANOMETALLIC SUBSTANCE, SOLID, PYROPHORIC, WATER- REACTIVE | 4.2 | 4.3 | None | None | None | None | |
| 3394 | ORGANOMETALLIC SUBSTANCE, LIQUID, PYROPHORIC, WATER-REACTIVE | 4.2 | 4.3 | None | None | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3395 | ORGANOMETALLIC SUBSTANCE, SOLID, WATER-REACTIVE | 4.3 | None | None | None | None | None | |
| 3396 | ORGANOMETALLIC SUBSTANCE, SOLID, WATER-REACTIVE, FLAMMABLE | 4.3 | 4.1 | None | None | None | None | |
| 3397 | ORGANOMETALLIC SUBSTANCE, SOLID, WATER-REACTIVE, SELF-HEATING | 4.3 | 4.2 | None | None | None | None | |
| 3398 | ORGANOMETALLIC SUBSTANCE, LIQUID, WATER-REACTIVE | 4.3 | None | None | None | None | None | |
| 3399 | ORGANOMETALLIC SUBSTANCE, LIQUID, WATER-REACTIVE, FLAMMABLE | 4.3 | 3 | None | None | None | None | |
| 3400 | ORGANOMETALLIC SUBSTANCE, SOLID, SELF-HEATING | 4.2 | None | None | None | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3401 | ALKALI METAL AMALGAM, SOLID | 4.3 | None | None | None | None | None | The group of alkali metals includes lithium, sodium, potassium, rubidium and caesium. |
| 3402 | ALKALINE EARTH METAL AMALGAM, SOLID | 4.3 | None | None | None | None | None | The group of alkaline earth metals includes magnesium, calcium, strontium and barium. |
| 3403 | POTASSIUM METAL ALLOYS, SOLID | 4.3 | None | None | None | None | None | |
| 3404 | POTASSIUM SODIUM ALLOYS, SOLID | 4.3 | None | None | None | None | None | |
| 3405 | BARIUM CHLORATE SOLUTION | 5.1 | 6.1 | 10 | 20 | None | None | |
| 3406 | BARIUM PERCHLORATE SOLUTION | 5.1 | 6.1 | 10 | 20 | None | None | |
| 3407 | CHLORATE AND MAGNESIUM CHLORIDE MIXTURE SOLUTION | 5.1 | None | None | None | None | None | |
| 3408 | LEAD PERCHLORATE SOLUTION | 5.1 | 6.1 | 10 | 20 | None | None | |
| 3409 | CHLORONITROBENZENES, LIQUID | 6.1 | None | 10 | 20 | None | None | |
| 3410 | 4-CHLORO-o-TOLUIDINE HYDROCHLORIDE SOLUTION | 6.1 | None | 25 | 50 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3411 | beta-NAPHTHYLAMINE SOLUTION | 6.1 | None | 10 | 20 | None | None | |
| 3412 | FORMIC ACID | 8 | None | 25 | 50 | None | None | With not less than 5% but not more than 85% acid, by mass |
| 3413 | POTASSIUM CYANIDE SOLUTION | 6.1 | None | 10 | 20 | None | None | |
| 3414 | SODIUM CYANIDE SOLUTION | 6.1 | None | 10 | 20 | None | None | |
| 3415 | SODIUM FLUORIDE SOLUTION | 6.1 | None | 25 | 50 | None | None | |
| 3416 | CHLOROACETOPHENONE, LIQUID | 6.1 | None | 10 | 20 | None | None | |
| 3417 | XYLYL BROMIDE, SOLID | 6.1 | None | 10 | 20 | None | None | |
| 3418 | 2,4-TOLUYLENEDIAMINE SOLUTION | 6.1 | None | 25 | 50 | None | None | |
| 3419 | BORON TRIFLUORIDE ACETIC ACID COMPLEX, SOLID | 8 | None | 25 | 50 | None | None | |
| 3420 | BORON TRIFLUORIDE PROPIONIC ACID COMPLEX, SOLID | 8 | None | 25 | 50 | None | None | |
| 3421 | POTASSIUM HYDROGEN DIFLUORIDE SOLUTION | 8 | 6.1 | None | None | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3422 | POTASSIUM FLUORIDE SOLUTION | 6.1 | None | 25 | 50 | None | None | |
| 3423 | TETRAMETHYL AMMONIUM HYDROXIDE, SOLID | 8 | None | 25 | 50 | None | None | |
| 3424 | AMMONIUM DINITRO-o-CRESOLATE SOLUTION | 6.1 | None | 10 | 20 | None | None | |
| 3425 | BROMOACETIC ACID, SOLID | 8 | None | 25 | 50 | None | None | |
| 3426 | ACRYLAMIDE SOLUTION | 6.1 | None | 25 | 50 | None | None | |
| 3427 | CHLOROBENZYL CHLORIDES, SOLID | 6.1 | None | 25 | 50 | None | None | |
| 3428 | 3-CHLORO-4-METHYLPHENYL ISOCYANATE, SOLID | 6.1 | None | 10 | 20 | None | None | |
| 3429 | CHLORO TOLUIDINES, LIQUID | 6.1 | None | 25 | 50 | None | None | |
| 3430 | XYLENOLS, LIQUID | 6.1 | None | 10 | 20 | None | None | |
| 3431 | NITROBENZOTRI FLUORIDES, SOLID | 6.1 | None | 10 | 20 | None | None | |
| 3434 | NITROCRESOLS, LIQUID | 6.1 | None | 25 | 50 | None | None | |
| 3436 | HEXAFLUOROACETONE HYDRATE, SOLID | 6.1 | None | 10 | 20 | None | None | |
| 3437 | CHLOROCRESOLS, SOLID | 6.1 | None | 10 | 20 | None | None | |
| 3438 | alpha-METHYLBENZYL ALCOHOL, SOLID | 6.1 | None | 25 | 50 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3439 | NITRILES, TOXIC, SOLID, N.O.S. | 6.1 | None | 10 | 20 | None | None | |
| 3440 | SELENIUM COMPOUND, LIQUID, N.O.S. | 6.1 | None | 10 | 20 | None | None | |
| 3441 | CHLORODINITRO BENZENES, SOLID | 6.1 | None | 10 | 20 | None | None | |
| 3442 | DICHLOROANILINES, SOLID | 6.1 | None | 10 | 20 | None | None | |
| 3443 | DINITROBENZENES, SOLID | 6.1 | None | 10 | 20 | None | None | |
| 3444 | NICOTINE HYDROCHLORIDE, SOLID | 6.1 | None | 100 | 100 | None | None | |
| 3445 | NICOTINE SULPHATE, SOLID | 6.1 | None | 100 | 100 | None | None | |
| 3446 | NITROTOLUENES, SOLID | 6.1 | None | 50 | 100 | None | None | |
| 3447 | NITROXYLENES, SOLID | 6.1 | None | 10 | 20 | None | None | |
| 3448 | TEAR GAS SUBSTANCE, SOLID, N.O.S. | 6.1 | None | None | None | None | None | This item is not subject to the Dangerous Goods Ordinance (Cap. 295) if it falls within the meaning of ***ammunition*** under section 2(1) of the Firearms and Ammunition Ordinance (Cap. 238). |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3449 | BROMOBENZYL CYANIDES, SOLID | 6.1 | None | None | None | None | None | p-Bromobenzyl cyanide is not subject to the Dangerous Goods Ordinance (Cap. 295). |
| 3450 | DIPHENYLCHLOROARSINE, SOLID | 6.1 | None | None | None | None | None | |
| 3451 | TOLUIDINES, SOLID | 6.1 | None | 10 | 20 | None | None | |
| 3452 | XYLIDINES, SOLID | 6.1 | None | 10 | 20 | None | None | |
| 3453 | PHOSPHORIC ACID, SOLID | 8 | None | 50 | 150 | None | 5 kg | |
| 3454 | DINITROTOLUENES, SOLID | 6.1 | None | 10 | 20 | None | None | |
| 3455 | CRESOLS, SOLID | 6.1 | 8 | 250 | 250 | None | None | |
| 3456 | NITROSYL SULPHURIC ACID, SOLID | 8 | None | 25 | 50 | None | None | |
| 3457 | CHLORONITROTOLUENES, SOLID | 6.1 | None | 25 | 50 | None | None | |
| 3458 | NITROANISOLES, SOLID | 6.1 | None | 25 | 50 | None | None | |
| 3459 | NITROBROMOBENZENES, SOLID | 6.1 | None | 25 | 50 | None | None | |
| 3460 | N-ETHYLBENZYLTOLUIDINES, SOLID | 6.1 | None | 25 | 50 | None | None | |
| 3462 | TOXINS, EXTRACTED FROM LIVING SOURCES, SOLID, N.O.S. | 6.1 | None | 10 | 20 | None | None | |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3463 | PROPIONIC ACID | 8 | 3 | 50 | 150 | None | None | With not less than 90% acid, by mass |
| 3464 | ORGANO PHOSPHORUS COMPOUND, TOXIC, SOLID, N.O.S. | 6.1 | None | 10 | 20 | None | None | |
| 3465 | ORGANOARSENIC COMPOUND, SOLID, N.O.S. | 6.1 | None | 10 | 20 | None | None | |
| 3466 | METAL CARBONYLS, SOLID, N.O.S. | 6.1 | None | 10 | 20 | None | None | |
| 3467 | ORGANOMETALLIC COMPOUND, TOXIC, SOLID, N.O.S. | 6.1 | None | 10 | 20 | None | None | |
| 3468 | HYDROGEN IN A METAL HYDRIDE STORAGE SYSTEM (also includes HYDROGEN IN A METAL HYDRIDE STORAGE SYSTEM CONTAINED IN EQUIPMENT or HYDROGEN IN A METAL HYDRIDE STORAGE SYSTEM PACKED WITH EQUIPMENT) | 2.1 | None | None | None | None | None | This item is pre-packed. |
| 3469 | PAINT RELATED MATERIAL, FLAMMABLE, CORROSIVE | 3 | 8 | 25 | 150 | None | 1 L | Including paint thinning or reducing compound |
| 3470 | PAINT RELATED MATERIAL, CORROSIVE, FLAMMABLE | 8 | 3 | None | None | None | 1 L | Including paint thinning or reducing compound |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3471 | HYDROGENDIFLUORIDES SOLUTION, N.O.S. | 8 | 6.1 | None | None | None | None | |
| 3472 | CROTONIC ACID, LIQUID | 8 | None | 50 | 150 | None | None | |
| 3473 | FUEL CELL CARTRIDGES (also includes FUEL CELL CARTRIDGES CONTAINED IN EQUIPMENT or FUEL CELL CARTRIDGES PACKED WITH EQUIPMENT) | 3 | None | 25 | 150 | None | 1 L | Containing flammable liquids.<br>This item is pre-packed. |
| 3474 | 1-HYDROXY BENZO TRIAZOLE MONOHYDRATE | 4.1 | None | None | None | None | None | |
| 3475 | ETHANOL AND GASOLINE MIXTURE (also includes ETHANOL AND MOTOR SPIRIT MIXTURE or ETHANOL AND PETROL MIXTURE) | 3 | None | 25 | 150 | None | None | With more than 10% ethanol |
| 3476 | FUEL CELL CARTRIDGES (also includes FUEL CELL CARTRIDGES CONTAINED IN EQUIPMENT or FUEL CELL CARTRIDGES PACKED WITH EQUIPMENT) | 4.3 | None | 10 | 20 | None | None | Containing water-reactive substances.<br>This item is pre-packed. |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3477 | FUEL CELL CARTRIDGES (also includes FUEL CELL CARTRIDGES CONTAINED IN EQUIPMENT or FUEL CELL CARTRIDGES PACKED WITH EQUIPMENT) | 8 | None | 50 | 150 | None | 1 L or kg | Containing corrosive substances.<br>This item is pre-packed. |
| 3478 | FUEL CELL CARTRIDGES (also includes FUEL CELL CARTRIDGES CONTAINED IN EQUIPMENT or FUEL CELL CARTRIDGES PACKED WITH EQUIPMENT) | 2.1 | None | 75 | 150 | None | 120 ml | Containing liquefied flammable gas.<br>This item is pre-packed. |
| 3479 | FUEL CELL CARTRIDGES (also includes FUEL CELL CARTRIDGES CONTAINED IN EQUIPMENT or FUEL CELL CARTRIDGES PACKED WITH EQUIPMENT) | 2.1 | None | 75 | 150 | None | 120 ml | Containing hydrogen in metal hydride.<br>This item is pre-packed. |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3482 | ALKALI METAL DISPERSION, FLAMMABLE (also includes ALKALINE EARTH METAL DISPERSION, FLAMMABLE) | 4.3 | 3 | None | None | None | None | The group of alkali metals includes lithium, sodium, potassium, rubidium and caesium.<br>The group of alkaline earth metals includes magnesium, calcium, strontium and barium. |
| 3483 | MOTOR FUEL ANTI-KNOCK MIXTURE, FLAMMABLE | 6.1 | 3 | None | None | 2.5 | None | |
| 3484 | HYDRAZINE AQUEOUS SOLUTION, FLAMMABLE | 8 | 3, 6.1 | None | None | None | None | With more than 37% hydrazine, by mass |
| 3485 | CALCIUM HYPOCHLORITE, DRY, CORROSIVE (also includes CALCUIM HYPOCHLORITE MIXTURE, DRY CORROSIVE) | 5.1 | 8 | None | None | None | None | With more than 39% available chlorine (8.8% available oxygen) |
| 3486 | CALCIUM HYPOCHLORITE MIXTURE, DRY, CORROSIVE | 5.1 | 8 | None | None | None | None | With more than 10% but not more than 39% available chlorine |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3487 | CALCIUM HYPOCHLORITE, HYDRATED, CORROSIVE (also includes CALCIUM HYPOCHLORITE, HYDRATED MIXTURE, CORROSIVE) | 5.1 | 8 | None | None | None | None | With not less than 5.5% but not more than 16% water |
| 3488 | TOXIC BY INHALATION LIQUID, FLAMMABLE, CORROSIVE, N.O.S. | 6.1 | 3, 8 | None | None | None | None | With an inhalation toxicity lower than or equal to 200 ml/$m^3$ and saturated vapour concentration greater than or equal to 500 $LC_{50}$ |
| 3489 | TOXIC BY INHALATION LIQUID, FLAMMABLE, CORROSIVE, N.O.S. | 6.1 | 3, 8 | None | None | None | None | With an inhalation toxicity lower than or equal to 1000 ml/$m^3$ and saturated vapour concentration greater than or equal to 10 $LC_{50}$ |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3490 | TOXIC BY INHALATION LIQUID, WATER-REACTIVE, FLAMMABLE, N.O.S. | 6.1 | 3, 4.3 | None | None | None | None | With an inhalation toxicity lower than or equal to 200 ml/$m^3$ and saturated vapour concentration greater than or equal to 500 $LC_{50}$ |
| 3491 | TOXIC BY INHALATION LIQUID, WATER-REACTIVE, FLAMMABLE, N.O.S. | 6.1 | 3, 4.3 | None | None | None | None | With an inhalation toxicity lower than or equal to 1000 ml/$m^3$ and saturated vapour concentration greater than or equal to 10 $LC_{50}$ |
| 3492 | TOXIC BY INHALATION LIQUID, CORROSIVE, FLAMMABLE, N.O.S. | 6.1 | 3, 8 | None | None | None | None | With an inhalation toxicity lower than or equal to 200 ml/$m^3$ and saturated vapour concentration greater than or equal to 500 $LC_{50}$ |

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 3493 | TOXIC BY INHALATION LIQUID, FLAMMABLE, CORROSIVE, N.O.S. | 6.1 | 3, 8 | None | None | None | None | With an inhalation toxicity lower than or equal to 1000 ml/$m^3$ and saturated vapour concentration greater than or equal to 10 $LC_{50}$ |
| 3494 | PETROLEUM SOUR CRUDE OIL, FLAMMABLE, TOXIC | 3 | 6.1 | None | None | None | None | |
| 3495 | IODINE | 8 | 6.1 | 50 | 150 | None | None | |

*(E.R. 2 of 2014)*

# Part 3

# Paint Materials

| UN No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maxi-mum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| 1139 | COATING SOLUTION | 3 | None | Not applicable | Not applicable | Not applicable | 5 L | Includes surface treatments or coatings used for industrial purposes such as vehicle under-coating, drum or barrel lining |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 1263 | PAINT | 3 | None | Not applicable | Not applicable | Not applicable | 5 L | Including paint, lacquer, enamel, stain, shellac solutions, varnish, polish, liquid filler and liquid lacquer base |
| 3066 | PAINT | 8 | None | Not applicable | Not applicable | Not applicable | 5 L | Including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid lacquer base |
| 3469 | PAINT, FLAMMABLE, CORROSIVE | 3 | 8 | Not applicable | Not applicable | Not applicable | None | Including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid lacquer base |
| 3470 | PAINT, CORROSIVE, FLAMMABLE | 8 | 3 | Not applicable | Not applicable | Not applicable | None | Including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid lacquer base |

# Part 4

# Class 3A Dangerous Goods

| HK No. | Proper Shipping Name | Class | Subsidiary Risk | General Exempt Quantity (units) | Industrial Exempt Quantity (units) | Special Exempt Quantity (units) | Maximum Package Size | Specifications |
|---|---|---|---|---|---|---|---|---|
| H301 | DIESEL or FUEL OIL or FURNACE OIL | 3A | None | 500 | 2500 | 500 | None | Having flashpoint exceeding 60°C (closed-cup test) |

# Schedule 3

[s. 2]

## Class 9A Dangerous Goods

(Not yet in operation)

1. Cotton waste (include Cotton Waste, Oily)

2. Cotton (raw), wet

3. Fibre, vegetable, dry (include Cotton (raw), Dry & Kapok, Dry)

4. Polymethylmethacrylate (raw material)

5. Polypropylene (raw material)

6. Polystyrene (raw material)

7. Polytetrafluoroethylene

8. Polythene (raw material)

9. Polyvinyl chloride (raw material)

10. Rubber (raw), which does not include any Schedule 2 dangerous goods known as UN 1345 RUBBER SCRAP or RUBBER SHODDY and UN 1287 RUBBER SOLUTION

11. Rubber tyres for motor vehicles

# Schedule 4

[s. 7]

# Prohibited Goods

(Not yet in operation)

1. Ammonium Chlorate and its aqueous solutions and mixtures of a chlorate with an ammonium salt

2. Ammonium Nitrate liable to self-heating sufficient to initiate a decomposition

3. Ammonium Permanganate and its aqueous solutions and mixtures of a permanganate with an ammonium salt

4. Calcium Azide, except in aqueous solutions not exceeding 20% of Calcium Azide, by mass

5. Chloric Acid aqueous solutions with a concentration exceeding 10%

6. Hydrazine Nitrate

7. Hydrazine Perchlorate

8. Hydrocyanic Acid with more than 20% acid, by mass

9. Hydrogen Cyanide, solution with more than 45% Hydrogen Cyanide

10. Manufactured fireworks which explode on impact

11. Perchloric Acid with more than 72% acid, by mass

12. Vinyl Chloride Monomer, which does not include any Schedule 2 dangerous goods known as UN 1086 VINYL CHLORIDE, STABILIZED

# Schedule 5

[s. 2]

# Exemptions in Respect of Dangerous Goods in Consumer Packs

(Not yet in operation)

| Dangerous Goods | Consumer Pack Exempt Quantity(units) | Consumer Pack (Warehouse) Exempt Quantity(units) |
|---|---|---|
| Class 2 dangerous goods | 1000 | 5000 |
| Class 3 dangerous goods (if the maximum package size specified in respect of the dangerous goods in column 8 of Schedule 2 is 1 litre) | 300 | 1500 |
| Class 3 dangerous goods (if the maximum package size specified in respect of the dangerous goods in column 8 of Schedule 2 is 5 litres) | 1000 | 5000 |
| Class 4.1 dangerous goods | 1000 | 5000 |
| Class 5.1 dangerous goods | 1000 | 5000 |
| Class 6.1 dangerous goods | 1000 | 5000 |
| Class 8 dangerous goods | 1000 | 5000 |
| Class 9 dangerous goods | 1000 | 5000 |

**Annex G**

## IMPLICATIONS OF THE LEGISLATIVE AMENDMENTS

### Civil Service and Financial Implications

The implementation of the updated control regime of dangerous goods (DG) will take place **after** (a) the introduction of the Dangerous Goods (Control) Regulation and the Dangerous Goods (Application and Exemption) Regulation 2012 (Amendment) Regulation 2021 in the current phase; (b) the introduction of consequential amendments to other ordinances and subsidiary legislation as the next step; and (c) a commencement date to be appointed for all the relevant provisions to come into operation on the same day. The Fire Services Department (FSD) has been, within its existing manpower resources, carrying out preparatory work for the implementation of the updated control regime of DG on top of their inspection and enforcement work under the existing regulatory regime. In the meantime, before the implementation of the updated regulatory regime (which involves an increase in the number of DG to be regulated from around 1 100 types to 2 300 types[1]), FSD will assess and review the manpower needs having regard to its functions of enforcing the statutory provisions under the updated regulatory regime. Additional manpower resources, if required, will be sought with justifications in accordance with the established mechanism. The Civil Engineering and Development Department will absorb the additional workload, if any, within its existing resources.

- End -

[1] The number of DG to be regulated by FSD will increase from around 400 types to 1 700 types.

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# HONG KONG SPECIAL ADMINISTRATIVE REGION

## ORDINANCE NO. 4 OF 2002

L.S.

TUNG Chee-hwa
Chief Executive
21 March 2002

An Ordinance to amend the Dangerous Goods Ordinance.

[ ]

Enacted by the Legislative Council.

### 1. Short title and commencement

(1) This Ordinance may be cited as the Dangerous Goods (Amendment) Ordinance 2002.

(2) This Ordinance shall come into operation on a day to be appointed by the Secretary for Security by notice published in the Gazette.

### 2. Interpretation

Section 2 of the Dangerous Goods Ordinance (Cap. 295) is amended—

(*a*) in the definition of "dangerous goods", by repealing "goods or substances" and substituting "substances, materials or articles";

(*b*) by repealing the definition of "explosive" and substituting—

""explosive" (爆炸品) means—

(*a*) any solid or liquid substance or any mixture of solid or liquid substances, or both, which is—

(i) capable by chemical reaction in itself of producing gas at such a temperature and pressure and at such a speed as could cause damage to surroundings; or

(ii) designed to produce an effect by heat, light, sound, gas or smoke, or a combination of these, as a result of non-detonative self-sustaining exothermic chemical reactions; or

(*b*) any article containing any substance or mixture referred to in paragraph (*a*);";

(*c*) by repealing the definition of "vessel" and substituting—

""vessel" (船隻) includes—

(*a*) any ship, junk, boat, dynamically supported craft, seaplane, or any other description of vessel used in navigation; and

(*b*) any other description of vessel in Hong Kong or in the waters of Hong Kong not used in navigation or not constructed or adapted for use in navigation;";

(*d*) by adding—

""IMDG Code" (《規則》) means the International Maritime Dangerous Goods Code published by the International Maritime Organization, as amended or revised by the Organization from time to time;".

## 3. Application

Section 3 is amended by repealing everything from "This" to "section 5" and substituting—

"This Ordinance shall apply to—

(*a*) explosives;

(*b*) gases;

(*c*) flammable liquids or solids;

(*d*) substances liable to spontaneous combustion;

(*e*) substances that, in contact with water, emit flammable gases;

(*f*) oxidizing substances;

(*g*) organic peroxides;

(*h*) toxic substances;

(*i*) infectious substances;

(*j*) radioactive material;

(*k*) corrosive substances; and

(*l*) such substances, materials or articles to which the Ordinance is applied by the Chief Executive in Council under section 5".

## 4. Regulations

Section 5 is amended—

(*a*) in subsection (1)—

(i) in paragraph (*a*), by adding ", materials" after "substances";

(ii) by repealing paragraph (*b*) and substituting—

"(*b*) the exemption from the operation of this Ordinance or any part thereof of—

(i) any—

(A) substance, material or article; or

(B) group or description of substances, materials or articles,

to which this Ordinance applies, or any quantity thereof; or

(ii) any group or description of persons,

by reference generally or by reference to any circumstances as may be specified and subject to such terms and conditions as may be specified;";

(iii) by adding—

"(*ba*) the application to or exemption from—

(i) any section of this Ordinance; or

(ii) any provision of the regulations,

in respect of dangerous goods on land or dangerous goods at sea;";

(iv) in paragraph (*d*), by repealing "storage," and substituting "handling, loading, unloading, stowage, storage, carriage,";

(v) in paragraph (*e*)—

(A) by adding ", placard, mark or sign" after "label";

(B) by adding ", freight container" after "case";

(vi) by adding—

"(*ga*) the implementation of all or part of the IMDG Code, any other publication issued by the International Maritime Organization or any other international agreement dealing with dangerous goods, including the utilization of—

(i) a system of classification of dangerous goods;

(ii) testing requirements used to determine whether or not a substance, material or article constitutes dangerous goods to which regulations should apply,

contained in such code, publication or other international agreement;";

(vii) in paragraph (*h*)—

(A) by adding "and declaration" after "information" where it twice appears;

(B) by adding "and other persons" after "public officers";

(viii) in paragraph (*i*), by adding "and warning signs" after "signals";

(ix) by adding—

"(*ma*) empowering the—

(i) Director of Marine, in respect of dangerous goods at sea; and

(ii) Director of Fire Services, in respect of dangerous goods on land,

to grant an exemption, in respect of a specific case or a specific person, from all or any of the provisions of this Ordinance, subject to such terms and conditions as the Director of Marine or the Director of Fire Services may specify;

(*mb*) prohibiting or controlling the employment of any person or class of persons in connection with the manufacture, loading, unloading, shipment, transhipment, storage, carriage, movement, sale or use of dangerous goods, for the purpose of ensuring proper standards are maintained in the course of any such activity;

(*mc*) measures to be taken in the event of an emergency occurring while dangerous goods are being transported by a vehicle;";

(*b*) in subsection (2), in the proviso, by repealing "of $25,000" and substituting "at level 6".

## 5. Section added

The following is added before Part II—

"**5A. Codes of practice**

(1) In this section, "Director" (處長) means the Director of Fire Services or the Director of Marine, as the case may be.

(2) For the purpose of providing practical guidance in respect of any one or more of the requirements of this Ordinance or of regulations made under this Ordinance, the Director may issue such codes of practice (whether prepared by the Director or not) as the Director considers appropriate.

(3) The Director may amend or revoke a code of practice issued by him under subsection (2).

(4) Where the Director exercises a power under subsection (2) or (3), he shall, as soon as may be reasonably practicable, publish notice thereof in the Gazette and the notice shall be in such form as the Director considers appropriate.

(5) A failure by any person to observe a provision of such a code shall not of itself cause him to incur any criminal liability, but where—

(*a*) in any criminal proceedings the defendant is alleged to have committed an offence either—

(i) by reason of a contravention of or a failure to comply with, whether by act or omission, this Ordinance or regulations made under this Ordinance; or

(ii) by reason of a failure to discharge or perform a duty imposed by this Ordinance or such regulations; and

(*b*) the matter to which the alleged contravention or failure relates is one to which, in the opinion of the court, such a code relates,

then subsection (6) shall apply as regards the proceedings.

(6) In any criminal proceedings to which this subsection applies, the following namely—

(*a*) compliance with a provision of a code found by the court to be relevant to a matter to which a contravention or failure alleged in the proceedings relates;

(*b*) a contravention of or failure to comply with, whether by act or omission, any such provision so found,

may be relied on by any party to the proceedings as tending to establish or to negative any liability which is in question in the proceedings.

(7) In any criminal proceedings, any document which purports to be a copy of a particular code shall, in the absence of evidence to the contrary, be regarded by the court as being a true copy of that code.".

## 6. Penalty for breach of licence

Section 9B is amended by repealing everything after "conviction" and substituting—

"—

(*a*) for a first offence, by a fine at level 5 and imprisonment not exceeding 1 month;

(*b*) for a subsequent offence, by a fine at level 6 and imprisonment not exceeding 3 months.".

**7. Marking of dangerous goods and giving of notice of their character**

Section 10 is amended by repealing "No" and substituting "Except as otherwise provided in this Ordinance or regulations made under this Ordinance, no".

**8. Power of entry, etc.**

Section 12 is amended—

(*a*) in subsection (1)—

(i) by adding "and any officer of the Marine Department not below the rank of Marine Inspector II" after "Commissioner of Mines,";

(ii) in paragraph (*b*), by adding ", material or article" after "substance";

(*b*) in subsection (2)—

(i) in paragraph (*d*), by repealing "and" at the end;

(ii) in paragraph (*e*)—

(A) by repealing "vessel or vehicle" wherever it appears and substituting "vessel, vehicle or aircraft";

(B) by repealing the full stop and substituting "; and";

(iii) by adding—

"(*f*) detain any vessel, vehicle or aircraft which he is empowered to stop, board and search and any person on board such vessel, vehicle or aircraft, where the officer or member has reasonable grounds for believing that anything liable to seizure under subsection (1)(*e*) results in a danger to public safety, and such detention may continue until the officer or member is satisfied that the danger to public safety has been removed.".

**9. Regulations for management of depots**

Section 13E(2) is amended by repealing "of $25,000" and substituting "at level 6".

**10. Offences and penalties**

Section 14 is amended—

(*a*) in subsection (1), by repealing everything from "Any" to "months" and substituting—

"Any person who contravenes—

(*a*) section 6 or 7 shall be guilty of an offence and shall be liable—

(i) for a first offence, to a fine at level 6 and to imprisonment for 6 months;

(ii) for a subsequent offence, to a fine of $200,000 and to imprisonment for 12 months;

(*b*) section 8 or 10 shall be guilty of an offence and shall be liable to a fine at level 6 and to imprisonment for 6 months";

(*b*) in subsection (2), by repealing "of $1,000" and substituting "at level 3";

(*c*) in subsection (3), by repealing "of $20,000" and substituting "at level 6".

## 11. Section added

The following is added—

"**19A. Application of IMDG Code**

(1) Where dangerous goods—

(*a*) are being carried on board a vessel from a place outside Hong Kong to Hong Kong; or

(*b*) are intended to be carried on board a vessel from Hong Kong to a place outside Hong Kong,

and such goods are packed, marked and labelled in accordance with the IMDG Code, they shall be deemed to comply with the requirements of any regulations made under this Ordinance in respect of the packing, marking and labelling of such goods for conveyance by vessels or by vehicles transporting them to or from any berth where the vessel on which they have been, or will be, conveyed is located.

(2) Where dangerous goods are passing through Hong Kong as part of a journey from a place outside Hong Kong to another place outside Hong Kong and such goods are packed, marked and labelled in accordance with the IMDG Code, they shall be deemed to comply with the requirements of any regulations made under this Ordinance in respect of the packing, marking and labelling of such goods for conveyance by vessels or by vehicles across the territory.

(3) Subsection (1) also applies to dangerous goods where the vessel carrying or intended to carry such goods arrives at or departs from a port outside Hong Kong and the goods are transported by vehicle between Hong Kong and such vessel.".

## Consequential Amendments

## Shipping and Port Control Ordinance

### 12. Interpretation

Section 2 of the Shipping and Port Control Ordinance (Cap. 313) is amended by repealing the definition of "dangerous goods" and substituting—

""dangerous goods" (危險品) means dangerous goods within the meaning of section 2 of the Dangerous Goods (Shipping) Regulations (Cap. 295 sub. leg.);".

## Merchant Shipping (Safety) Ordinance

### 13. Interpretation

Section 2(1) of the Merchant Shipping (Safety) Ordinance (Cap. 369) is amended—

(*a*) by repealing the definition of "dangerous goods" and substituting—

""dangerous goods" (危險品) means substances, materials or articles—

(*a*) that are classified in the IMDG Code as dangerous for carriage by sea; or

(*b*) the properties of which are, in the opinion of the Director, dangerous when carried by sea and the Director has, by notice in the Gazette, declared them to be so,

and includes empty receptacles and residues in tanks or cargo holds which have been used previously for the carriage of dangerous goods, unless such receptacles, tanks or cargo holds have, after such use, been—

(i) cleaned and dried;

(ii) gas freed or ventilated where appropriate; or

(iii) where the previous contents were radioactive materials, cleaned and adequately closed,

but does not include substances, materials or articles forming part of the equipment or stores of a vessel;";

(*b*) by adding—

""IMDG Code" (《規則》) means the International Maritime Dangerous Goods Code published by the International Maritime Organization, as amended or revised by the Organization from time to time;".

## Merchant Shipping (Local Vessels) Ordinance

### 14. Interpretation

Section 2 of the Merchant Shipping (Local Vessels) Ordinance (Cap. 548) is amended by repealing the definition of "dangerous goods" and substituting—

""dangerous goods" (危險品) means dangerous goods within the meaning of section 2 of the Dangerous Goods (Shipping) Regulations (Cap. 295 sub. leg.);".

### 15. Interpretation

Section 37 is amended, in the definition of "修理", in paragraph (*b*), by repealing "貨物" and substituting "品".