

LEGISLATIVE COUNCIL BRIEF

Dangerous Goods Ordinance (Cap. 295)

DANGEROUS GOODS (APPLICATION AND EXEMPTION) REGULATION 2012

DANGEROUS GOODS (SHIPPING) REGULATION 2012

INTRODUCTION

At the meeting of the Executive Council on 17 April 2012, the Council ADVISED and the Acting Chief Executive ORDERED that the following amendment regulations should be made under section 5 of the Dangerous Goods Ordinance (“the Ordinance”)-

- (a) the Dangerous Goods (Application and Exemption) Regulation 2012 (“DG(A&E)R 2012”), at **Annex A**, to specify the types and quantities of dangerous goods to be controlled on land; and
- (b) the Dangerous Goods (Shipping) Regulation 2012 (“DG(S)R 2012”), at **Annex B**, to set out the control over conveyance of dangerous goods at sea.

JUSTIFICATIONS

2. The Ordinance and its four regulations¹ provide for the control on land and at sea of about 1 100 types of dangerous goods. Some of the provisions are no longer in line with international practice despite the introduction of minor updates to the regulations in the past.

¹ The four existing regulations are -

- Dangerous Goods (Application and Exemption) Regulations [DG(A&E)R];
- Dangerous Goods (General) Regulations [DG(G)R];
- Dangerous Goods (Shipping) Regulations [DG(S)R]; and
- Dangerous Goods (Government Explosives Depots) Regulations [DG(GED)R].

3. To improve the regulatory framework of dangerous goods and align it with commonly adopted international standards, the Dangerous Goods (Amendment) Bill at **Annex C** was passed by the Legislative Council (LegCo) in 2002. The Dangerous Goods (Amendment) Ordinance 2002 (the Amendment Ordinance) has yet to commence operation pending the setting out of detailed control mechanism in the subsidiary legislation.

4. Because of the need to introduce considerable updates to the regulations and to re-arrange some of the existing provisions under different regulations for tidiness and consistency, we intend to introduce four new regulations to replace three of the existing pieces². The four new regulations are DG(A&E)R 2012, DG(S)R 2012, Dangerous Goods (General) Regulation [DG(G)R] and Dangerous Goods (Packing, Marking and Labelling) Regulation [DG(PML)R]³. Except for the DG(S)R 2012 which concerns the control of dangerous goods at sea, the other three will set out the control of dangerous goods on land.

5. As the DG(A&E)R 2012 will define the dangerous goods to be controlled on land and will have implications on the detailed control mechanism to be set out in the new DG(G)R and DG(PML)R, and as the DG(S)R 2012 is the only regulation concerning the control at sea, we will introduce the DG(A&E)R 2012 and DG(S)R 2012 first and introduce the other two regulations in the coming term of the LegCo. Key elements of the current legislative proposals are set out in paragraphs 6 to 7.

THE REGULATIONS

DG(A&E)R 2012

6. The existing DG(A&E)R at **Annex D** sets out a list of dangerous goods to which the Ordinance applies. We propose to repeal and replace it by a new regulation (**Annex A**) with the following main features:

² We do not consider it necessary to amend the existing DG(GED)R which set out control measures in respect of Government Explosives Depots.

³ DG(G)R will set out detailed control requirements for dangerous goods on land (e.g. licence required of driver in conveying dangerous goods) and DG(PML)R will set out requirements on the packing, marking and labelling for specified dangerous goods.

- (a) **Classification** – the dangerous goods under control on land will expand from some 1 100 to some 2 300 types and largely adopt the classification system of the International Maritime Dangerous Goods Code⁴ (IMDG Code) as follows –

Class 1	Explosives
Class 2	Gases
Class 3	Flammable liquids (with flash points of 60°C or lower)
Class 3A	Flammable liquids (with flash points higher than 60°C)
Class 4	Flammable solids
Class 5	Oxidizing substances and organic peroxides
Class 6.1	Toxic substances
Class 8	Corrosive substances
Class 9	Miscellaneous dangerous substances and articles
Class 9A	Combustible goods

Annex E⁵ sets out a comparison of the proposed and existing classification scheme of dangerous goods;

- (b) **Exempt quantity** – it refers to the maximum quantity of a type of dangerous goods for which a licence is not required for its storage, use and conveyance. The proposed regulation updates the “exempt quantity” of specified dangerous goods in the light of today’s circumstances, e.g. changes in business practices, improvements in packaging technologies and safety standards of buildings/premises. It also adds a new category of “Industrial Exempt Quantity” applicable to industrial premises, in addition to the two existing exempt quantity categories for general and special premises

⁴ The IMDG Code, published by the International Maritime Organization, is commonly adopted by the trade for transport of dangerous goods internationally.

⁵ Dangerous goods in Class 6.2 (Infectious substances) and Class 7 (Radioactive materials) of the IMDG Code on land are subject to control under other ordinances.

(e.g. laboratory or medical establishment), of which the exempt quantity is generally higher than those for the latter two.

- (c) **Dangerous goods in consumer packs** – This is a new concept introduced in the proposed regulation, which specifies that certain types of dangerous goods commonly used by the general public (e.g. ethyl alcohol) and in the form of consumer packs⁶ will be exempted from the licence requirement if they do not exceed a certain quantity. In general, 1000 units of dangerous goods in consumer packs inside an insulated compartment⁷ will be entitled to such exemption whereas a higher number will generally be allowed in a warehouse. However, these premises should neither be used nor constructed for human habitation and sleeping accommodation.
- (d) **Other exemptions** – The licence requirements will not apply to certain types of dangerous goods if they fall under the following specified circumstances:
 - (i) forming part of machinery;
 - (ii) being used as refrigerants and contained in an air-conditioning or refrigeration system;
 - (iii) forming part of fire service installations;
 - (iv) being used by a public utility company to conduct urgent repair works;
 - (v) not exceeding 2500 litres of class 3A dangerous goods contained in a fuel tank of an emergency generator;
 - (vi) being used as fuel and contained in a fuel tank of a vehicle, vessel or aircraft; and

⁶ Consumer packs refer to a maximum package size of 1 litre or 5 litres, depending on types of dangerous goods.

⁷ Insulated compartment 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.

- (vii) certain types of explosives used for specified purposes such as part of the safety or life saving equipment on a vehicle, vessel or aircraft or installed in a receptacle for the transport of valuables, etc.

DG(S)R 2012

7. The existing DG(S)R at **Annex F** sets out the control over conveyance of dangerous goods in Hong Kong waters. We propose to repeal and replace it by a new regulation (**Annex B**) to better align the regulatory regime with commonly adopted international practice with the following main features -

- (a) **Classification** - Classification of dangerous goods conveyed by foreign-going or river-trade vessels (type 1) and tankers (type 2) in Hong Kong waters will follow that of the IMDG Code. Classification of dangerous goods conveyed by locally certificated vessels (type 3) will largely follow that under DG(A&E)R 2012;
- (b) **Codification of administrative measures** - Some current administrative measures to regulate the conveyance of dangerous goods by vessels will be codified in the law, including-
 - (i) A conveyance permit is not required under the Ordinance for a type 1 or type 2 vessel carrying dangerous goods, and for type 3 vessels conveying Class 2 dangerous goods (gases) or Class 3 or 3A dangerous goods (flammable liquids) in bulk, as these vessels are already required to possess relevant certificates for such purposes by either international shipping requirements or other legislation in Hong Kong; and
 - (ii) The handling of dangerous goods on a type 3 vessel must be under the supervision of a person who holds a valid dangerous goods certificate.
- (c) **Updated control and precautionary measures for handling or conveying dangerous goods on vessels** – the main provisions in this respect include -

- (i) Additional control requirements, e.g. related to berthing, anchoring and submission of documents, for type 1 vessel will be introduced; and
 - (ii) Control over conveyance of dangerous goods on a type 2 vessel and a type 3 vessel will be extended to cover more types of dangerous goods, and there will be more safety precautionary measures for type 3 vessel.
- (d) **Exemption** – Reasonable quantities of dangerous goods that are carried for personal medical use on a vessel are exempted from control. Permit is also not required for a vessel for conveying dangerous goods with exemptions provided for under the DG(A&E)R 2012.

LEGISLATIVE TIMETABLE

8. The legislative timetable is as follows –

Publication in the Gazette	27 April 2012
Tabling at the LegCo	2 May 2012

The two Regulations will come into operation on a day to be appointed by the Secretary for Security by notice in the Gazette, which will not be before the day appointed for the commencement of section 4 of the Amendment Ordinance.

IMPLICATIONS OF THE PROPOSALS

9. The proposals are in conformity with the Basic Law, including the provisions concerning human rights. They have no financial, sustainability, environmental, economic, and productivity implications. They will not affect the binding effect of the Ordinance. The Marine Department will absorb the additional workload, if any, on the control of dangerous goods at sea arising from the proposals within its existing resources.

PUBLIC CONSULTATION

10. We consulted the relevant trades, the LegCo Panel on Security and the general public in 2004 and 2005 on the Administration's proposal to make legislative amendments to improve the control regime for dangerous goods. They did not raise any objection. In December 2011 to February 2012, we consulted the marine trade, including the barge operators, the Local Vessels Advisory Committee and Port Operations Committee on the proposed DG(S)R 2012. We also consulted the Dangerous Goods Standing Committee and conducted 11 briefings for relevant parties, including Wholesale and Retail Task Force of the Business Facilitation Advisory Committee, relevant trades and the general public on the proposed DG(A&E)R 2012. All of them do not have objection to the legislative proposals in general.

PUBLICITY

11. A press release will be issued on 25 April 2012. A spokesman will be available to answer media enquiries.

BACKGROUND

12. Enacted in 1956, the Ordinance provides for the control on land and at sea of about 1 100 types of dangerous goods under 10 categories in accordance with their inherent characteristics (e.g. explosive, flammable, etc). Over the years, international codes on the transportation of dangerous goods have been published, based on the system developed by an expert committee under the United Nations Economic and Social Council (UNECOSOC)⁸. Our major trading partners such as the United States, European Union and Australia have gradually aligned their national rules on dangerous goods with that system, but Hong Kong has yet to do so. 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 bring the domestic control framework in line with the commonly adopted international system.

⁸ The IMDG Code is based on practices recommended by the UNECOSOC's Committee of Experts on the Transport of Dangerous Goods.

13. The LegCo passed the Dangerous Goods (Amendment) Bill in March 2002. The Amendment Ordinance has not yet commenced operation pending detailed controls to be set out in the subsidiary legislation. We conducted a review on the subsidiary legislation under the Ordinance and planned to replace three existing regulations by four new regulations. Apart from updating the relevant control to largely align with international practice, we also consider it appropriate to re-arrange some of the current provisions to be put under different regulations for tidiness and consistency sake.

14. We propose to introduce the regulations in two phases. Firstly, to introduce the DG(A&E)R 2012 to specify the substances, materials or articles to be applied or exempted from the Ordinance and the DG(S)R 2012 to set out the control of dangerous goods conveyed at sea in the 2011-12 legislative year. Secondly, to introduce the DG(G)R to provide for the detailed licensing regime for the manufacture, storage, conveyance and use of dangerous goods on land and the DG(PML)R to set out the packing, marking and labelling requirements for dangerous goods early in the coming term of the LegCo.

ENQUIRIES

15. Enquiries on this brief should be directed to Miss Bella Mui, Principal Assistant Secretary for Security at 2810 3435.

Security Bureau
April 2012

Dangerous Goods (Application and Exemption) Regulation 2012

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Dangerous Goods (Application and Exemption) Regulation 2012

(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 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

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 m³;

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**

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**

- (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**

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

6. Application of Ordinance

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.

7. Prohibited goods

- (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.
-

Part 3

Exemptions

Division 1—Exemptions in Respect of Schedule 1 Dangerous Goods

8. Exemptions in respect of Schedule 1 dangerous goods

- (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 5 000 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 5 000 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 1 000 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

9. Storage, conveyance and use of single type of Class 2 dangerous goods in packaged form

- (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

- (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

11. Non-application to alcoholic beverages and paint materials

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

- (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

- (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

14. Storage, conveyance and use of Class 3A dangerous goods in packaged form

- (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

15. Non-application to paint materials

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

- (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

- (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, 1 000 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—
- 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
 - the aggregate quantity of those dangerous goods so conveyed does not exceed—
 - with the exception of special Class 5.1, 6.1 and 8 dangerous goods, 100 units; and
 - 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

18. **Storage and use of single type of Schedule 2 dangerous goods in consumer packs**
- 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.
 - 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.
 - 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.
 - 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**
- 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 1 000 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 5 000 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

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

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

22. Storage, conveyance and use of paint materials in packaged form

- (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

- (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, 6 250 litres or, if the place in which those receptacles are stored is protected throughout by automatic sprinkler installations, 12 500 litres; and
 - (b) in any other case, 2 500 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 12 500 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

Alcoholic beverages (whether or not in packaged form) are exempt from the operation of section 10 of the Ordinance.

Division 8—Other Exemptions

25. Schedule 2 dangerous goods forming part of machinery etc.

- (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

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

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

- (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 2 500 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

- (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 in relation to any pyrotechnic special effects material.

30. Exemptions in respect of Class 9A dangerous goods

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

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

- (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).
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Part 4

Enactment Repealed

33. Dangerous Goods (Application and Exemption) Regulations repealed

The Dangerous Goods (Application and Exemption) Regulations (Cap. 295 sub. leg. A) are repealed.

Schedule 1

[s. 2]

Schedule 1 Dangerous Goods

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)	<p>nitrate mixture (硝酸鹽混合物) means—</p> <p>(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—</p> <p>(i) sulphur is added to the preparation; or</p> <p>(ii) the preparation is mechanically mixed with any other non-explosive substance; or</p> <p>(b) any explosives (other than Group 3, 4 or 5) which contain a perchlorate.</p>

Groups	Specifications
Group 3 (nitro-compound)	<p>nitro-compound (硝基化合物) means any explosives (whether or not mechanically mixed with other substances) which contain a chemical compound which—</p> <ul style="list-style-type: none"> (a) has explosive properties, or is capable of combining with metals to form an explosive compound; and (b) is produced by the chemical action of— <ul style="list-style-type: none"> (i) nitric acid (whether or not mixed with sulphuric acid) on any carbonaceous substance; or (ii) a nitrate mixed with sulphuric acid on any carbonaceous substance.
Group 4 (chlorate mixture)	<p>chlorate mixture (氯酸鹽混合物) means any explosives containing a chlorate.</p>

Groups	Specifications
Group 5 (fulminate)	<p>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—</p> <ul style="list-style-type: none"> (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 (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.

Groups	Specifications
Group 6 (ammunition)	<p>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—</p> <ul style="list-style-type: none"> (a) a cartridge or charge for small arms, cannon or any other weapon, or for blasting; (b) any safety fuse or other fuse for blasting or for shells; (c) any tube for firing explosives; or (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); <p>safety fuse (保險信管) means a fuse which—</p> <ul style="list-style-type: none"> (a) burns but does not explode; (b) does not contain its own means of ignition; and (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.

Groups	Specifications
Group 7 (firework)	<p>firework (爆竹煙花) means any firework composition or manufactured fireworks;</p> <p>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;</p> <p>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—</p> <ul style="list-style-type: none"> (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; (b) a pyrotechnic signal; or (c) a sound signal.
Group 8 (manufactured explosive article)	<p>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.</p>

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.

Compatibility Group	Description of Substances or Articles to be Classified
C	Propellant explosive substance or other deflagrating explosive substance or article containing such explosive substance.
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	

UN No.	Proper Shipping Name	Division	Specifications
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	

UN No.	Proper Shipping Name	Division	Specifications
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	
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	

UN No.	Proper Shipping Name	Division	Specifications
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-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

UN No.	Proper Shipping Name	Division	Specifications
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

UN No.	Proper Shipping Name	Division	Specifications
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
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	

UN No.	Proper Shipping Name	Division	Specifications
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

UN No.	Proper Shipping Name	Division	Specifications
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	

UN No.	Proper Shipping Name	Division	Specifications
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	
0186	ROCKET MOTORS	1.3C	
0190	SAMPLES, EXPLOSIVE	-	

UN No.	Proper Shipping Name	Division	Specifications
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	

UN No.	Proper Shipping Name	Division	Specifications
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	
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

UN No.	Proper Shipping Name	Division	Specifications
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

UN No.	Proper Shipping Name	Division	Specifications
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	
0243	AMMUNITION, INCENDIARY, WHITE PHOSPHORUS	1.2H	With burster, expelling charge or propelling charge

UN No.	Proper Shipping Name	Division	Specifications
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

UN No.	Proper Shipping Name	Division	Specifications
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	

UN No.	Proper Shipping Name	Division	Specifications
0275	CARTRIDGES, POWER DEVICE	1.3C	
0276	CARTRIDGES, POWER DEVICE	1.4C	
0277	CARTRIDGES, OIL WELL	1.3C	
0278	CARTRIDGES, OIL WELL	1.4C	
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

UN No.	Proper Shipping Name	Division	Specifications
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	

UN No.	Proper Shipping Name	Division	Specifications
0299	BOMBS, PHOTO-FLASH	1.3G	
0300	AMMUNITION, INCENDIARY	1.4G	
0301	AMMUNITION, TEAR-PRODUCING	1.4G	With burster, expelling charge or propelling charge
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	

UN No.	Proper Shipping Name	Division	Specifications
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

UN No.	Proper Shipping Name	Division	Specifications
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	

UN No.	Proper Shipping Name	Division	Specifications
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	
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	

UN No.	Proper Shipping Name	Division	Specifications
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	

UN No.	Proper Shipping Name	Division	Specifications
0386	TRINITROBENZENE-SULPHONIC ACID	1.1D	
0387	TRINITROFLUORENONE	1.1D	
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-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

UN No.	Proper Shipping Name	Division	Specifications
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
0395	ROCKET MOTORS, LIQUID FUELLED	1.2J	
0396	ROCKET MOTORS, LIQUID FUELLED	1.3J	
0397	ROCKETS, LIQUID FUELLED	1.1J	With bursting charge

UN No.	Proper Shipping Name	Division	Specifications
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	

UN No.	Proper Shipping Name	Division	Specifications
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	
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

UN No.	Proper Shipping Name	Division	Specifications
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

UN No.	Proper Shipping Name	Division	Specifications
0436	ROCKETS	1.2C	With expelling charge
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	

UN No.	Proper Shipping Name	Division	Specifications
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	

UN No.	Proper Shipping Name	Division	Specifications
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	
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	

UN No.	Proper Shipping Name	Division	Specifications
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	

UN No.	Proper Shipping Name	Division	Specifications
0489	DINITROGLYCOURIL (also known as DINGU)	1.1D	
0490	NITROTRIAZOLONE (also known as NTO)	1.1D	
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	

UN No.	Proper Shipping Name	Division	Specifications
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

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 60°C (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 LC₅₀.

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	
1009	BROMOTRIFLUOROMETHANE (also known as REFRIGERANT GAS R13B1)	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
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
1022	CHLOROTRIFLUOROMETHANE (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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
1028	DICHLORODIFLUOROMETHANE (also known as REFRIGERANT GAS R12)	2.2	None	150	300	None	None	
1029	DICHLOROFLUOROMETHANE (also known as REFRIGERANT GAS R21)	2.2	None	150	300	None	None	
1030	1,1-DIFLUOROETHANE (also known as REFRIGERANT GAS R152a)	2.1	None	75	150	None	None	
1032	DIMETHYLAMINE, 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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
1038	ETHYLENE, REFRIGERATED LIQUID	2.1	None	75	150	None	None	
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).

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
1065	NEON, COMPRESSED	2.2	None	150	300	None	None	
1066	NITROGEN, COMPRESSED	2.2	None	150	300	None	None	
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	TRIFLUOROCHLOROETHYLENE, 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	
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
1110	n-AMYL METHYL KETONE	3	None	25	150	None	None	
1111	AMYL MERCAPTANS	3	None	25	150	None	None	
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	CROTONALDEHYDE (also includes CROTONALDEHYDE, STABILIZED)	6.1	3	10	20	None	None	
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	DECAHYDRONAPHTHALENES	3	None	25	150	None	None	
1148	DIACETONE ALCOHOL	3	None	25	150	None	None	
1149	DIBUTYL ETHERS	3	None	25	150	None	None	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
1161	DIMETHYL CARBONATE	3	None	25	150	None	None	
1162	DIMETHYLDICHLOROSILANE	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	DIVINYLETHER, STABILIZED	3	None	25	50	None	None	
1169	EXTRACTS, AROMATIC, LIQUID	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
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	
1177	2-ETHYLBUTYL ACETATE	3	None	25	150	None	None	
1178	2-ETHYLBUTYRAL DEHYDE	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
1179	ETHYL BUTYL ETHER	3	None	25	150	None	None	
1180	ETHYL BUTYRATE	3	None	25	150	None	None	
1181	ETHYL CHLOROACETATE	6.1	3	None	None	None	None	
1182	ETHYL CHLOROFORMATE	6.1	3, 8	None	None	10	None	
1183	ETHYLDICHLOROSILANE	4.3	3, 8	None	None	None	None	
1184	ETHYLENE DICHLORIDE	3	6.1	25	50	None	None	
1185	ETHYLENEIMINE, STABILIZED	6.1	3	None	None	None	None	
1188	ETHYLENE GLYCOL MONOMETHYL ETHER	3	None	25	150	None	None	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
1189	ETHYLENE GLYCOL MONOMETHYL 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	
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	ETHYLTRICHLOROSILANE	3	8	None	None	None	None	
1197	EXTRACTS, FLAVOURING, LIQUID	3	None	25	150	None	None	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	

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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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
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

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	

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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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
1295	TRICHLOROSILANE	4.3	3, 8	None	None	None	None	
1296	TRIETHYLAMINE	3	8	None	None	None	None	
1297	TRIMETHYLAMINE, AQUEOUS SOLUTION	3	8	None	None	None	None	Not more than 50% trimethylamine, by mass
1298	TRIMETHYLCHLOROSILANE	3	8	None	None	None	None	
1299	TURPENTINE	3	None	25	150	None	5 L	
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	VINYLDENE CHLORIDE, STABILIZED	3	None	None	None	None	None	
1304	VINYL ISOBUTYL ETHER, STABILIZED	3	None	25	150	None	None	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
1305	VINYLTRICHLOROSILANE	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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
1318	COBALT RESINATE, PRECIPITATED	4.1	None	10	20	None	None	
1320	DINITROPHENOL, WETTED	4.1	6.1	None	None	None	None	With not less than 15% water, by mass
1321	DINITROPHENOLATES, WETTED	4.1	6.1	None	None	None	None	With not less than 15% water, by mass
1322	DINITRORESORCINOL, 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	Ferrocium, 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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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) (a) mechanically produced, particle size less than 53 microns; (b) chemically produced, particle size less than 840 microns
1327	HAY (also includes STRAW and BHUSA)	4.1	-	-	-	-	-	This item is not subject to the Dangerous Goods Ordinance (Cap. 295).
1328	HEXAMETHYLEN ETETRAMINE	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

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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
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

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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

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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) (a) mechanically produced, particle size less than 53 microns; (b) chemically produced, particle size less than 840 microns

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
1353	FIBRES (also includes FABRICS) IMPREGNATED WITH WEAKLY NITRATED NITROCELLULOSE, N.O.S.	4.1	None	10	20	None	None	
1354	TRINITROBENZENE, WETTED	4.1	None	None	None	None	None	With not less than 30% water, by mass
1355	TRINITROBENZOLIC ACID, WETTED	4.1	None	None	None	None	None	With not less than 30% water, by mass
1356	TRINITROTOLUENE, 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

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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) (a) mechanically produced, particle size less than 53 microns; (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).
1363	COPRA	4.2	-	-	-	-	-	This item is not subject to the Dangerous Goods Ordinance (Cap. 295).

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
1369	p-NITROSODIMETHYLANILINE	4.2	None	10	20	None	None	
1373	FIBRES (also includes FABRICS), 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

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
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

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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).

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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. 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.

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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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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.

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
1422	POTASSIUM SODIUM ALLOYS, LIQUID	4.3	None	None	None	5	None	
1423	RUBIDIUM	4.3	None	None	None	None	None	
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
1451	CAESIUM NITRATE	5.1	None	10	20	None	None	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	

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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	PERMANGANATE S, 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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	

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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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
1510	TETRANITROME THANE	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
1541	ACETONE CYANOHYDRIN, STABILIZED	6.1	None	25	50	None	None	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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).

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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).
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

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	CHLORODINITRO BENZENES, LIQUID	6.1	None	10	20	None	None	
1578	CHLORONITRO BENZENES, SOLID	6.1	None	10	20	25	None	
1579	4-CHLORO-o-TOLUIDINE HYDROCHLORIDE, SOLID	6.1	None	25	50	None	None	
1580	CHLOROPICRIN	6.1	None	None	None	5	None	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
1581	CHLOROPICRIN AND METHYL BROMIDE MIXTURE	2.3	None	None	None	None	None	With more than 2% chloropicrin
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).

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	ETHYLENEDIAMINE	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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
1611	HEXAETHYL TETRAPHOSPHATE	6.1	None	10	20	None	None	
1612	HEXAETHYL TETRAPHOSPHATE AND COMPRESSED GAS MIXTURE	2.3	None	None	None	None	None	
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
1631	MERCURY BENZOATE	6.1	None	10	20	25	None	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
1650	beta-NAPHTHYLAMINE, SOLID	6.1	None	10	20	None	None	
1651	NAPHTHYLTHIO UREA	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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
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	PHENYLCARBYL AMINE 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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
1688	SODIUM CACODYLATE	6.1	None	10	20	None	None	
1689	SODIUM CYANIDE, SOLID	6.1	None	10	20	None	None	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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 <i>ammunition</i> 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).

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
1695	CHLOROACETONE, STABILIZED	6.1	3, 8	None	None	None	None	
1697	CHLOROACETOPHENONE, SOLID	6.1	None	10	20	None	None	
1698	DIPHENYLAMINE CHLOROARSINE	6.1	None	None	None	None	None	
1699	DIPHENYLCHLOROARSINE, 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 <i>ammunition</i> under section 2(1) of the Firearms and Ammunition Ordinance (Cap. 238).
1701	XYLYL BROMIDE, LIQUID	6.1	None	10	20	None	None	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
1702	1,1,2,2-TETRACHLOROETHANE	6.1	None	100	100	None	None	
1704	TETRAETHYL DITHIOPYROPHOSPHATE	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-TOLUYLENEDIAMINE, SOLID	6.1	None	25	50	None	None	
1710	TRICHLOROETHYLENE	6.1	None	100	100	None	5 L	
1711	XYLIDINES, LIQUID	6.1	None	10	20	None	None	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
1724	ALLYLTRICHLOROSILANE, 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).
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 HYDROGEN DIFLUORIDE, 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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
1740	HYDROGEN DIFLUORIDES, SOLID, N.O.S.	8	None	25	50	None	None	
1741	BORON TRICHLORIDE	2.3	8	None	None	None	None	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	BUTYLTRICHLOROSILANE	8	3	None	None	None	None	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
1748	CALCIUM HYPOCHLORITE, DRY (also includes CALCIUM HYPOCHLORITE MIXTURE, DRY)	5.1	None	250	250	None	5 kg	With more than 39% available chlorine (8.8% available oxygen)
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	
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	CUPRIETHYLENE 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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
1765	DICHLOROACETYL CHLORIDE	8	None	25	50	None	None	
1766	DICHLOROPHENYLTRICHLOROSILANE	8	None	25	50	None	None	
1767	DIETHYLDICHLOROSILANE	8	3	None	None	None	None	
1768	DIFLUOROPHOSPHORIC ACID, ANHYDROUS	8	None	25	50	None	None	
1769	DIPHENYLDICHLOROSILANE	8	None	25	50	None	None	
1770	DIPHENYLMETHYL BROMIDE	8	None	25	50	None	None	
1771	DODECYLTRICHLOROSILANE	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).

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
1774	FIRE EXTINGUISHER CHARGES	8	None	50	150	None	None	Corrosive liquid
1775	FLUOROBORIC ACID	8	None	25	50	None	None	
1776	FLUOROPHOSPHORIC ACID, ANHYDROUS	8	None	25	50	None	None	
1777	FLUOROSULPHONIC ACID	8	None	None	None	None	None	
1778	FLUROSILICIC 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	
1781	HEXADECYLTRICHLOROSILANE	8	None	25	50	None	None	
1782	HEXAFLUOROPHOSPHORIC ACID	8	None	25	50	None	None	
1783	HEXAMETHYLENEDIAMINE SOLUTION	8	None	25	50	None	None	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
1784	HEXYLTRICHLOROSILANE	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

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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	OCTADECYLTRICHLOROSILANE	8	None	25	50	None	None	
1801	OCTYLTRICHLOROSILANE	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	PHENYLTRICHLOROSILANE	8	None	25	50	None	None	
1805	PHOSPHORIC ACID SOLUTION	8	None	50	150	None	5 L	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
1815	PROPIONYL CHLORIDE	3	8	None	None	None	None	
1816	PROPYLTRICHLOROSILANE	8	3	None	None	None	None	
1817	PYROSULPHURYL 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	

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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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
1835	TETRAMETHYLAMMONIUM 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	
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
1856	RAGS, OILY	4.2	-	-	-	-	-	This item is not subject to the Dangerous Goods Ordinance (Cap. 295).
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

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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
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	BROMOCHLOROMETHANE	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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
1892	ETHYLDICHLORARSINE	6.1	None	None	None	None	None	
1894	PHENYLMERCURIC HYDROXIDE	6.1	None	10	20	None	None	
1895	PHENYLMERCURIC NITRATE	6.1	None	10	20	None	None	
1897	TETRACHLOROETHYLENE	6.1	None	100	200	None	None	
1898	ACETYL IODIDE	8	None	25	50	None	None	
1902	DIOOCTYL 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
1908	CHLORITE SOLUTION	8	None	25	50	None	None	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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'-DICHLORODIETHYL ETHER	6.1	3	None	None	None	None	
1917	ETHYL ACRYLATE, STABILIZED	3	None	25	150	None	None	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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
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. 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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	

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Dangerous Goods (Application and Exemption) Regulation 2012
Schedule 2—Part 2

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	

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Dangerous Goods (Application and Exemption) Regulation 2012
Schedule 2—Part 2

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
1971	METHANE, COMPRESSED	2.1	None	75	150	None	None	With high methane content. Excludes NATURAL GAS, COMPRESSED.

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
1972	METHANE, REFRIGERATED LIQUID	2.1	None	75	150	None	None	With high methane content. 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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
1975	NITRIC OXIDE AND DINITROGEN TETROXIDE MIXTURE (also includes NITRIC OXIDE AND NITROGEN DIOXIDE MIXTURE)	2.3	5.1, 8	None	None	None	None	
1976	OCTAFLUOROCYCLOBUTANE (also known as REFRIGERANT GAS RC318)	2.2	None	150	300	None	None	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	

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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	TETRAFLUOROMETHANE (also known as REFRIGERANT GAS R14)	2.2	None	150	300	None	None	
1983	1-CHLORO-2,2,2-TRIFLUOROETHANE (also known as REFRIGERANT GAS R133a)	2.2	None	150	300	None	None	
1984	TRIFLUOROMETHANE (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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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 PENTACARBONYL	6.1	3	None	None	None	None	
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
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)

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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. 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).

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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. 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	CHLOROANILINE S, SOLID	6.1	None	10	20	None	None	
2019	CHLOROANILINE S, LIQUID	6.1	None	10	20	None	None	
2020	CHLOROPHENOL S, SOLID	6.1	None	25	50	None	None	
2021	CHLOROPHENOL S, 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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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).
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

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
2031	NITRIC ACID	8	5.1 or None	10	20	None	None	Other than red fuming. 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	
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
2037	RECEPTACLES, SMALL, CONTAINING GAS (also includes GAS CARTRIDGES)	2.2 2.1 2.2 2.3 2.3 2.3 2.3 2.3 2.3	None None 5.1 None 8 2.1 2.1, 8 5.1 5.1, 8	150 75 150 None None None None None None	300 150 300 None None None None None None	None None None None None None None None None	1 L 1 L 1 L None None None None None 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	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	
2047	DICHLOROPROPENES	3	None	25	150	None	None	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
2048	DICYCLOPENTADIENE	3	None	25	150	None	None	
2049	DIETHYLBENZENES	3	None	25	150	None	None	
2050	DIISOBUTYLENES, ISOMERIC COMPOUNDS	3	None	25	150	None	None	
2051	2-DIMETHYLAMINOETHANOL	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	TETRAHYDROFURAN	3	None	25	150	None	None	
2057	TRIPROPYLENE	3	None	25	150	None	None	
2058	VALERALDEHYDE	3	None	25	150	None	None	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
2193	HEXAFLUOROETHANE (also known as REFRIGERANT GAS R116)	2.2	None	150	300	None	None	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
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	PARAFORMALDEHYDE	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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
2217	SEED CAKE	4.2	-	-	-	-	-	With not more than 1.5% oil and not more than 11% moisture. 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	
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	CHLOROTOLUIDINES, SOLID	6.1	None	25	50	None	None	
2240	CHROMOSULPHURIC 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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
2244	CYCLOPENTANOL	3	None	25	150	None	None	
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	DICHLORODIMETHYL 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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
2265	N,N-DIMETHYLFORMAMIDE	3	None	25	150	None	None	
2266	N,N-DIMETHYLPROPYLAMINE	3	8	None	None	None	None	
2267	DIMETHYLTHIOPHOSPHORYL 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	
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	HEXACHLOROBUADIENE	6.1	None	25	50	None	None	
2280	HEXAMETHYLENEDIAMINE	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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
2285	ISOCYANATOBE NZOTRIFLUORID ES	6.1	3	None	None	None	None	
2286	PENTAMETHYLH EPTANE	3	None	25	150	None	None	
2287	ISOHEPTENES	3	None	25	150	None	None	
2288	ISOHEXENES	3	None	25	150	None	None	
2289	ISOPHORONEDIA MINE	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 CHLOROACETAT E	6.1	3	None	None	None	None	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
2296	METHYLCYCLOH EXANE	3	None	25	150	None	None	
2297	METHYLCYCLOH EXANONES	3	None	25	150	None	None	
2298	METHYLCYCLOP ENTANE	3	None	25	150	None	None	
2299	METHYL DICHLOROACET ATE	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	
2302	5- METHYLHEXAN- 2-ONE	3	None	25	150	None	None	
2303	ISOPROPENYLBE NZENE	3	None	25	150	None	None	
2304	NAPHTHALENE, MOLTEN	4.1	None	50	200	None	None	
2305	NITROBENZENES ULPHONIC ACID	8	None	25	50	None	None	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
2306	NITROBENZOTRIFLUORIDES, LIQUID	6.1	None	10	20	None	None	
2307	3-NITRO-4-CHLORO-BENZOTRIFLUORIDE	6.1	None	10	20	None	None	
2308	NITROSULPHURIC 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	TRICHLOROBENZENES, LIQUID	6.1	None	25	50	None	None	
2322	TRICHLOROBUTENE	6.1	None	10	20	None	None	
2323	TRIETHYLPHOSPHITE	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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	BROMOMETHYLPROPANES	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	
2350	BUTYL METHYL ETHER	3	None	25	150	None	None	
2351	BUTYL NITRITES	3	None	25	150	None	None	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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-CHLOROPROPANE	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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
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-DIETHOXYPROPENE	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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
2377	1,1-DIMETHOXYETHANE	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	DIMETHYLDIETHOXY-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	
2384	DI-n-PROPYL ETHER	3	None	25	150	None	None	
2385	ETHYL ISOBUTYRATE	3	None	25	150	None	None	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
2386	1-ETHYLPYRIDINE	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	isobutyl chloride	3	8	None	None	None	None	
2396	METHACRYLALDEHYDE, STABILIZED	3	6.1	None	None	None	None	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
2397	3-METHYLBUTAN-2-ONE	3	None	25	150	None	None	
2398	METHYL tert-BUTYL ETHER	3	None	25	150	None	None	
2399	1-METHYLPYPERIDINE	3	8	None	None	None	None	
2400	METHYL ISOVALERATE	3	None	25	150	None	None	
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
2420	HEXAFLUOROACETONE	2.3	8	None	None	None	None	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
2426	AMMONIUM NITRATE, LIQUID	5.1	None	None	None	None	None	Hot concentrated solution. 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).
2427	POTASSIUM CHLORATE, AQUEOUS SOLUTION	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
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-DIETHYLANILINE	6.1	None	25	50	None	None	
2433	CHLORONITROLUENES, LIQUID	6.1	None	25	50	None	None	
2434	DIBENZYLDICHLOROSILANE	8	None	25	50	None	None	
2435	ETHYLPHENYL-DICHLOROSILANE	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
2436	THIOACETIC ACID	3	None	25	150	None	None	
2437	METHYLPHENYL DICHLOROSILANE	8	None	25	50	None	None	
2438	TRIMETHYLACE TYL 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	
2441	TITANIUM TRICHLORIDE, PYROPHORIC (also includes TITANIUM TRICHLORIDE MIXTURE, PYROPHORIC)	4.2	8	None	None	None	None	
2442	TRICHLOROACETYL 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
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
2465	DICHLOROISOCYANURIC ACID, DRY (also includes DICHLOROISOCYANURIC ACID, SALTS)	5.1	None	None	None	None	None	The dihydrated sodium salt of dichloroisocyanuric 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	PHENYLACETONITRILE, LIQUID	6.1	None	25	50	None	None	
2471	OSMIUM TETROXIDE	6.1	None	None	None	None	None	
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
2491	ETHANOLAMINE (also includes ETHANOLAMINE SOLUTION)	8	None	50	150	None	None	
2493	HEXAMETHYLENEIMINE	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-TETRAHYDROBENZALDEHYDE	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
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	TETRABROMOETHANE	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-CYCLODODECATRIENE	6.1	None	25	50	None	None	
2520	CYCLOOCTADIENES	3	None	25	150	None	None	
2521	DIKETENE, STABILIZED	6.1	3	None	None	None	None	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
2522	2-DIMETHYLAMINOETHYL 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	
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 TRICHLOROACETATE	6.1	None	25	50	None	None	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
2534	METHYLCHLOROSILANE	2.3	2.1, 8	None	None	None	None	
2535	4-METHYLMORPHOLINE (also includes N-METHYLMORPHOLINE)	3	8	None	None	None	None	
2536	METHYLTETRAHYDROFURAN	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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
2552	HEXAFLUOROACETONE HYDRATE, LIQUID	6.1	None	10	20	None	None	
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	EPIBROMOHYDRIN	6.1	3	None	None	None	None	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	DICYCLOHEXYLAMINE	8	None	50	150	None	None	
2567	SODIUM PENTACHLOROPHENATE	6.1	None	10	20	None	None	
2570	CADMIUM COMPOUND	6.1	None	10	20	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).

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
2571	ALKYLSULPHURIC ACIDS	8	None	25	50	None	None	
2572	PHENYLHYDRAZINE	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	
2581	ALUMINIUM CHLORIDE SOLUTION	8	None	50	150	None	None	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
2599	CHLOROTRIFLUOROMETHANE AND TRIFLUOROMETHANE AZEOTROPIC MIXTURE (also known as REFRIGERANT GAS R503)	2.2	None	150	300	None	None	With approximately 60% chlorotrifluoromethane
2601	CYCLOBUTANE	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
2602	DICHLORODIFLUOROMETHANE AND DIFLUOROETHANE, AZEOTROPIC MIXTURE (also known as REFRIGERANT GAS R500)	2.2	None	150	300	None	None	With approximately 74% dichlorodifluoromethane
2603	CYCLOHEPTATRINE	3	6.1	None	None	None	None	
2604	BORON TRIFLUORIDE DIETHYL ETHERATE	8	3	None	None	None	None	
2605	METHOXYMETHYL 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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
2612	METHYL PROPYL ETHER	3	None	25	150	None	None	
2614	METHALLYL ALCOHOL	3	None	25	150	None	None	
2615	METHYL 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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
2629	SODIUM FLUOROACETATE	6.1	None	None	None	None	None	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	HEXACHLOROCHLOROPENTADIENE	6.1	None	None	None	None	None	
2647	MALONONITRILE	6.1	None	10	20	None	None	
2648	1,2-DIBROMOBUTANE-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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
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	DIBROMOMETHANE	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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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-DIETHYLAMINOPROPYLAMINE	3	8	None	None	None	None	
2685	N,N-DIETHYLETHYLENEDIAMINE	8	3	None	None	None	None	
2686	2-DIETHYLAMINOETHANOL	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
2687	DICYCLOHEXYLAMMONIUM NITRITE	4.1	None	10	20	None	None	
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

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	BUTYLBENZENE S	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	
2716	1,4-BUTYNYDIOL	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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	HEXACHLORO BENZENE	6.1	None	25	50	None	None	
2730	NITROANISOLE, LIQUID	6.1	None	25	50	None	None	
2732	NITROBROMO BENZENES, LIQUID	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
2733	AMINES, FLAMMABLE, CORROSIVE, N.O.S. (also includes POLYAMINES, FLAMMABLE, CORROSIVE, N.O.S.)	3	8	None	None	None	None	
2734	AMINES, LIQUID, CORROSIVE, FLAMMABLE, N.O.S. (also includes POLYAMINES, LIQUID, CORROSIVE, FLAMMABLE, N.O.S.)	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
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	CHLOROFORMATES, 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
2743	n-BUTYL CHLOROFORMATE	6.1	3, 8	None	None	None	None	
2744	CYCLOBUTYL CHLOROFORMATE	6.1	3, 8	None	None	None	None	
2745	CHLOROMETHYL CHLOROFORMATE	6.1	8	None	None	None	None	
2746	PHENYL CHLOROFORMATE	6.1	8	None	None	None	None	
2747	tert-BUTYLCYCLOHEXYL CHLOROFORMATE	6.1	None	25	50	None	None	
2748	2-ETHYLHEXYL CHLOROFORMATE	6.1	8	None	None	None	None	
2749	TETRAMETHYLSILANE	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
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-ETHYLBENZYL TOLUIDINES, LIQUID	6.1	None	25	50	None	None	
2754	N-ETHYL TOLUIDINES	6.1	None	10	20	None	None	
2757	CARBAMATE 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
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
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

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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).
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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).
2813	WATER-REACTIVE SOLID, N.O.S.	4.3	None	None	None	None	None	
2815	N-AMINOETHYLPIPERAZINE	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
2817	AMMONIUM HYDROGEN DIFLUORIDE 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-CHLOROPYRIDINE	6.1	None	10	20	None	None	
2823	CROTONIC ACID, SOLID	8	None	50	150	None	None	
2826	ETHYL CHLOROTHIOFORMATE	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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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 FLUROSILICATE	6.1	None	25	50	None	None	
2854	AMMONIUM FLUROSILICATE	6.1	None	25	50	None	None	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
2855	ZINC FLUROSILICATE	6.1	None	25	50	None	None	
2856	FLUROSILICATES, 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. 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	DIBROMOCHLOROPROPANES	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
2873	N,N-DI-n-BUTYLAMINOETHANOL	6.1	None	25	50	None	None	
2874	FURFURYL ALCOHOL	6.1	None	25	50	None	None	
2875	HEXACHLOROPHENE	6.1	None	25	50	None	None	
2876	RESORCINOL	6.1	None	25	50	None	None	
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
2905	CHLOROPHENOLATES, SOLID (also includes PHENOLATES, SOLID)	8	None	50	150	None	None	
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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-CHLOROPROPIONATE	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-PHOSPHABICYCLONONANES (also includes CYCLOOCTADIENE PHOSPHINES)	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
2941	FLUOROANILINE S	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-METHYLBUTYLAMINE	3	8	None	None	None	None	
2946	2-AMINO-5-DIETHYLAMINOPENTANE	6.1	None	25	50	None	None	
2947	ISOPROPYL CHLOROACETATE	3	None	25	150	None	None	
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

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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)
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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
3016	BIPYRIDILIUM PESTICIDE, LIQUID, TOXIC	6.1	None	10	20	None	None	
3017	ORGANOPHOSPHORUS PESTICIDE, LIQUID, TOXIC, FLAMMABLE	6.1	3	None	None	None	None	Flashpoint not less than 23°C
3018	ORGANOPHOSPHORUS 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

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
3026	COUMARIN DERIVATIVE PESTICIDE, LIQUID, TOXIC	6.1	None	10	20	None	None	
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	CYCLOHEXANETHIOL (also includes CYCLOHEXYL MERCAPTAN)	3	None	25	150	None	None	
3055	2-(2-AMINOETHOXY) ETHANOL	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
3056	n-HEPTALDEHYDE	3	None	25	150	None	None	
3057	TRIFLUOROACETYL 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
3070	ETHYLENE OXIDE AND DICHLORODIFLUOROMETHANE MIXTURE	2.2	None	150	300	None	None	With not more than 12.5% 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
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
3146	ORGANOTIN COMPOUND, SOLID, N.O.S.	6.1	None	10	20	None	None	
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

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
3150	DEVICES, SMALL, HYDROCARBON GAS POWERED (also includes HYDROCARBON GAS REFILLS FOR SMALL DEVICES)	2.1	None	75	150	None	None	With release device. 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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
3158	GAS, REFRIGERATED LIQUID, N.O.S.	2.2	None	150	300	None	None	
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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 methylhydrazine. 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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
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).

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
3213	BROMATES, INORGANIC, AQUEOUS SOLUTION, N.O.S.	5.1	None	None	None	10	None	
3214	PERMANGANATE S, 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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
3220	PENTAFLUOROETHANE (also known as REFRIGERANT GAS R125)	2.2	None	150	300	None	None	
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
3235	SELF-REACTIVE LIQUID TYPE D, 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
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
3242	AZODICARBONAMIDE	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	METHANESULPHONYL CHLORIDE	6.1	8	None	None	None	None	
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
3256	ELEVATED TEMPERATURE LIQUID, FLAMMABLE, N.O.S.	3	None	25	150	None	None	With flashpoint above 60°C, at or above its flashpoint
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
3266	CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S.	8	None	25	50	None	1 L	
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. 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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
3277	CHLOROFORMATES, TOXIC, CORROSIVE, N.O.S.	6.1	8	None	None	None	None	
3278	ORGANOPHOSPHORUS COMPOUND, 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
3279	ORGANOPHOSPHORUS 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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
3344	PENTAERYTHRITOL TETRANITRATE MIXTURE, DESENSITIZED, SOLID, N.O.S. (also includes PENTAERYTHRITOL TETRANITRATE 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
3345	PHENOXYACETIC ACID DERIVATIVE 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
3346	PHENOXYACETIC ACID DERIVATIVE PESTICIDE, LIQUID, FLAMMABLE, TOXIC	3	6.1	None	None	None	None	Flashpoint less than 23°C
3347	PHENOXYACETIC ACID DERIVATIVE PESTICIDE, LIQUID, TOXIC, FLAMMABLE	6.1	3	None	None	None	None	Flashpoint not less than 23°C
3348	PHENOXYACETIC ACID DERIVATIVE PESTICIDE, LIQUID, TOXIC	6.1	None	10	20	None	None	
3349	PYRETHROID 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
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	
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).

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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. 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	

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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

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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
3377	SODIUM PERBORATE MONOHYDRATE	5.1	None	10	20	None	None	
3378	SODIUM CARBONATE PEROXYHYDRATE	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
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 1 000 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 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.	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 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.	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 1 000 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 1 000 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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
3401	ALKALI METAL AMALGAM, SOLID	4.3	None	None	None	None	None	The group of alkali metals includes lithium, sodium, potassium, rubidium and caesium.

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	
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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	

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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	TETRAMETHYLAMMONIUM 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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
3429	CHLOROTOLUIDINES, LIQUID	6.1	None	25	50	None	None	
3430	XYLENOLS, LIQUID	6.1	None	10	20	None	None	
3431	NITROBENZOTRIFLUORIDES, 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	
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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).
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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
3454	DINITROTOLUENES, SOLID	6.1	None	10	20	None	None	
3455	CRESOLS, SOLID	6.1	8	250	250	None	None	
3456	NITROSYLSULPHURIC ACID, SOLID	8	None	25	50	None	None	
3457	CHLORONITROTOLUENES, SOLID	6.1	None	25	50	None	None	
3458	NITROANISOL, SOLID	6.1	None	25	50	None	None	
3459	NITROBROMOBENZENES, SOLID	6.1	None	25	50	None	None	
3460	N-ETHYLBENZYLTOOLUIDINES, 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	
3463	PROPIONIC ACID	8	3	50	150	None	None	With not less than 90% 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
3464	ORGANOPHOSPHORUS 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	

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
3470	PAINT RELATED MATERIAL, CORROSIVE, FLAMMABLE	8	3	None	None	None	1 L	Including paint thinning or reducing compound
3471	HYDROGEN DIFLUORIDES 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. 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
3474	1-HYDROXYBENZOTRIAZOLE 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

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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. This item is pre-packed.
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. This item is pre-packed.

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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. 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. This item is pre-packed.

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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. 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

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
3485	CALCIUM HYPOCHLORITE, DRY, CORROSIVE (also includes CALCIUM 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
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

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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 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.	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

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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 1 000 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
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 1 000 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	

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
3495	IODINE	8	6.1	50	150	None	None	

Part 3

Paint Materials

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum 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

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UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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

UN No.	Proper Shipping Name	Class	Subsidiary Risk	General Exempt Quantity (units)	Industrial Exempt Quantity (units)	Special Exempt Quantity (units)	Maximum Package Size	Specifications
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	2 500	500	None	Having flashpoint exceeding 60°C (closed-cup test)

Schedule 3

[s. 2]

Class 9A Dangerous Goods

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

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

Dangerous Goods	Consumer Pack Exempt Quantity (units)	Consumer Pack (Warehouse) Exempt Quantity (units)
Class 2 dangerous goods	1 000	5 000
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	1 500
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)	1 000	5 000
Class 4.1 dangerous goods	1 000	5 000
Class 5.1 dangerous goods	1 000	5 000
Class 6.1 dangerous goods	1 000	5 000
Class 8 dangerous goods	1 000	5 000
Class 9 dangerous goods	1 000	5 000

Clerk to the Executive Council

COUNCIL CHAMBER

2012

Explanatory Note

The purpose of this Regulation is to provide for the application of the Dangerous Goods Ordinance (Cap. 295) (*Ordinance*) to the dangerous goods specified in the Regulation and to exempt certain dangerous goods from the operation of sections 6 (licence required for the storage, conveyance and use of dangerous goods) and 10 (marking of dangerous goods and giving of notice of their character) of the Ordinance under specified circumstances, as well as other exemptions.

2. The Regulation is divided into 4 Parts.

Part 1

3. Part 1 contains preliminary provisions. Section 1 provides for the commencement.
4. Section 2 contains the definitions of words and expressions used in the Regulation.
5. Section 3 defines the meaning of *type* of dangerous goods.
6. Section 5 provides for the way in which the quantity of Schedule 2 dangerous goods (defined in section 2) is determined.

Part 2

7. Part 2 provides for the dangerous goods to which the Ordinance applies.
8. Section 6 provides that the Ordinance applies to the dangerous goods specified in Schedules 1, 2 and 3 as well as those specified in the Dangerous Goods (Shipping) Regulation 2012 made under section 5 of the Ordinance.
9. Section 7 provides that the dangerous goods specified in Schedule 4 are the prohibited goods for the purposes of the Ordinance.

Part 3

10. This Part is divided into 8 divisions which mainly contain provisions which exempt the storage, conveyance and use of certain quantities of dangerous goods in package form from the operation of section 6, and other dangerous goods from the operation of section 10, of the Ordinance, under specified circumstances.

Part 3—Division 1

11. This Division exempts from the operation of section 6 of the Ordinance the storage, conveyance and use of Schedule 1 dangerous goods (defined in section 2) under specified circumstances.

Part 3—Division 2

12. This Division exempts from the operation of section 6 of the Ordinance the storage, conveyance and use of specified quantities of Class 2 dangerous goods (defined in section 2) in packaged form (defined in section 2).
13. Section 9(1), (2) and (3) concerns a single type (defined in section 3) of Class 2 dangerous goods in packaged form stored by a person in industrial premises, general premises or special premises (defined in section 2). The storage of such dangerous goods is exempt from the operation of section 6 of the Ordinance on condition that such dangerous goods do not exceed the specified quantity and are contained in not more than the specified number of receptacles.
14. Section 9(4) exempts from the operation of section 6 of the Ordinance the conveyance of a single type of Class 2 dangerous goods in packaged form on 2 conditions: such dangerous goods do not exceed the specified quantity and are contained in not more than the specified number of receptacles.
15. Section 9(5) exempts from the operation of section 6 of the Ordinance the use of a single type of Class 2 dangerous goods in

packaged form if the storage of such dangerous goods is exempt from that section of the Ordinance.

16. Section 10(1) and (2) concerns multiple types of Class 2 dangerous goods in packaged form stored by a person in industrial premises, general premises or special premises. The storage of such dangerous goods is exempt from the operation of section 6 of the Ordinance on condition that such dangerous goods are contained in not more than the specified aggregate number of receptacles and do not exceed the specified aggregate quantity.
17. Section 10(3) exempts from the operation of section 6 of the Ordinance the conveyance of multiple types of Class 2 dangerous goods in packaged form on 2 conditions: such dangerous goods are contained in not more than the specified aggregate number of receptacles and do not exceed the specified aggregate quantity.
18. Section 10(4) exempts from the operation of section 6 of the Ordinance the use of multiple types of Class 2 dangerous goods in packaged form if the storage of such dangerous goods is exempt from that section of the Ordinance.

Part 3—Division 3

19. This Division exempts from the operation of section 6 of the Ordinance the storage, conveyance and use of specified quantity of Class 3 dangerous goods (defined in section 2) in packaged form.
20. Section 11 provides that this Division does not apply to alcoholic beverages and paint materials (defined in section 2).
21. Section 12(1) and (2) concerns a single type of Class 3 dangerous goods in packaged form stored by a person in industrial premises, general premises or special premises. The storage of such dangerous goods is exempt from the operation of section 6 of the Ordinance on condition that the dangerous goods do not exceed the specified quantity.

22. Section 12(3) exempts from the operation of section 6 of the Ordinance the conveyance of a single type of Class 3 dangerous goods in packaged form not exceeding the specified quantity.
23. Section 12(4) exempts from the operation of section 6 of the Ordinance the use of a single type of Class 3 dangerous goods in packaged form if the storage of such dangerous goods is exempt from that section of the Ordinance.
24. Section 13(1) and (2) concerns multiple types of Class 3 dangerous goods in packaged form stored by a person in industrial premises, general premises or special premises. The storage of such dangerous goods is exempt from the operation of section 6 of the Ordinance on condition that the dangerous goods do not exceed the specified aggregate quantity.
25. Section 13(3) exempts from the operation of section 6 of the Ordinance the conveyance of multiple types of Class 3 dangerous goods in packaged form not exceeding the specified aggregate quantity.
26. Section 13(4) exempts from the operation of section 6 of the Ordinance the use of multiple types of Class 3 dangerous goods in packaged form if the storage of such dangerous goods is exempt from that section of the Ordinance.

Part 3—Division 4

27. This Division exempts from the operation of section 6 of the Ordinance the storage, conveyance and use of specified quantity of Class 3A dangerous goods (defined in section 2) in packaged form.
28. Section 14(1) concerns Class 3A dangerous goods in packaged form stored by a person in industrial premises, general premises or special premises. The storage of such dangerous goods is exempt from the operation of section 6 of the Ordinance on condition that the dangerous goods do not exceed the specified quantity.

29. Section 14(2) exempts from the operation of section 6 of the Ordinance the conveyance of Class 3A dangerous goods in packaged form not exceeding the specified quantity.
30. Section 14(3) exempts from the operation of section 6 of the Ordinance the use of Class 3A dangerous goods in packaged form if the storage of such dangerous goods is exempt from that section of the Ordinance.

Part 3—Division 5

31. This Division exempts from the operation of section 6 of the Ordinance the storage, conveyance and use of specified quantity of Classes 4, 5, 6.1, 8 and 9 dangerous goods (defined in section 2) in packaged form.
32. Section 16(1) and (2) concerns a single type of Class 4, 5, 6.1, 8 or 9 dangerous goods in packaged form stored by a person in industrial premises, general premises or special premises. The storage of such dangerous goods is exempt from the operation of section 6 of the Ordinance on condition that the dangerous goods do not exceed the specified quantity.
33. Section 16(3) exempts from the operation of section 6 of the Ordinance the conveyance of a single type of Class 4, 5, 6.1, 8 or 9 dangerous goods in packaged form not exceeding the specified quantity.
34. Section 16(4) exempts from the operation of section 6 of the Ordinance the use of a single type of Class 4, 5, 6.1, 8 or 9 dangerous goods in packaged form if the storage of such dangerous goods is exempt from that section of the Ordinance.
35. Section 17(1) and (2) concerns multiple types of Class 4, 5, 6.1, 8 or 9 dangerous goods in packaged form stored by a person in industrial premises, general premises or special premises. The storage of such dangerous goods is exempt from the operation of section 6 of the Ordinance on condition that the dangerous goods do not exceed the specified aggregate quantity.

36. Section 17(3) exempts from the operation of section 6 of the Ordinance the conveyance of multiple types of Class 4, 5, 6.1, 8 or 9 dangerous goods in packaged form not exceeding the specified aggregate quantity.
37. Section 17(4) exempts from the operation of section 6 of the Ordinance the use of multiple types of Class 4, 5, 6.1, 8 or 9 dangerous goods in packaged form if the storage of such dangerous goods is exempt from that section of the Ordinance.

Part 3—Division 6

38. This Division exempts from the operation of section 6 of the Ordinance the storage, conveyance and use of specified quantity of Schedule 2 dangerous goods in consumer packs (defined in section 2).
39. Section 18(1) and (2) concerns a single type of Schedule 2 dangerous goods in consumer packs stored in an insulated compartment or warehouse compartment (defined in section 2). The storage of such dangerous goods is exempt from the operation of section 6 of the Ordinance on condition that the dangerous goods do not exceed the specified quantity.
40. Section 19(1) and (2) concerns multiple types of Schedule 2 dangerous goods in consumer packs stored in an insulated compartment or warehouse compartment. The storage of such dangerous goods are exempt from the operation of section 6 of the Ordinance on condition that the dangerous goods do not exceed the specified aggregate quantity in respect of such compartments.
41. Sections 18(3) and 19(3) exempt from the operation of section 6 of the Ordinance the use of a single type and multiple types of Schedule 2 dangerous goods in consumer packs in an insulated compartment if the storage of such dangerous goods is exempt from that section of the Ordinance.
42. Section 20 exempts from the operation of section 6 of the Ordinance the conveyance of multiple types of Schedule 2 dangerous goods in consumer packs.

43. Section 21 exempts Schedule 2 dangerous goods in consumer packs from the operation of section 10 of the Ordinance.

Part 3—Division 7

44. This Division exempts from the operation of section 6 of the Ordinance the storage, conveyance and use of specified quantity of paint materials and alcoholic beverages in packaged form.
45. Section 22(1) concerns one or more types of paint materials in packaged form stored by a person in industrial premises, general premises or special premises. The storage of such paint materials is exempt from the operation of section 6 of the Ordinance on condition that the paint materials do not exceed the specified quantity.
46. Section 22(2) exempts from the operation of section 6 of the Ordinance the conveyance of one or more types of paint materials in packaged form not exceeding the specified quantity.
47. Section 22(3) exempts from the operation of section 6 of the Ordinance the use of one or more types of paint materials in packaged form if the storage of such paint materials is exempt from that section of the Ordinance.
48. Section 23(1) concerns alcoholic beverages in packaged form stored by a person in industrial premises, general premises or special premises. The storage of such alcoholic beverages is exempt from the operation of section 6 of the Ordinance on condition that the quantity of the alcoholic beverages contained in receptacles with specified capacity do not exceed the specified quantity. A higher quantity is allowed if the alcoholic beverages are stored in a place protected by automatic sprinkler installations.
49. Section 23(2) exempts from the operation of section 6 of the Ordinance the conveyance of alcoholic beverages in packaged form not exceeding the specified quantity.
50. Section 23(3) exempts from the operation of section 6 of the Ordinance the use of alcoholic beverages in packaged form if the

storage of such alcoholic beverages is exempt from that section of the Ordinance.

51. Section 24 exempts alcoholic beverages from the operation of section 10 of the Ordinance.

Part 3—Division 8

52. This Division provides for other exemptions.
53. Section 25 exempts from the operation of sections 6 and 10 of the Ordinance the storage, conveyance and use of certain Schedule 2 dangerous goods contained in any machinery, air-conditioning system, vessel, vehicle or aircraft.
54. Section 26 exempts from the operation of section 6 of the Ordinance the storage and use of Class 2.2 dangerous goods (contained in the definition of ***Class 2 dangerous goods*** under section 2) that form part of fire service installation or equipment.
55. Section 27 exempts from the operation of section 6 of the Ordinance the storage and use of Class 2.2 dangerous goods by public utility companies (defined in section 2).
56. Section 28 exempts from the operation of sections 6 and 10 of the Ordinance the storage and use of Class 3A dangerous goods.
57. Section 29 exempts from the operation of the Ordinance the pyrotechnic special effects material (defined in section 2) (but not the manufacture of the material).
58. Section 30 exempts Class 9A dangerous goods (defined in section 2) from the operation of sections 6, 8 and 10 of the Ordinance.
59. Section 31 exempts all dangerous goods not mentioned in section 6 from the operation of the Ordinance.
60. Section 32 provides for the power of exemption of the Director of Fire Services.

Part 4

61. Section 33 repeals the Dangerous Goods (Application and Exemption) Regulations (Cap. 295 sub. leg. A).

Schedule 1

62. Schedule 1 is divided into 2 Parts.

Schedule 1—Part 1

63. Part 1 of this Schedule provides for 8 groups of explosives to which the Ordinance applies.

Schedule 1—Part 2

64. Part 2 of this Schedule is divided into 3 Divisions.

Schedule 1—Part 2—Division 1

65. Division 1 explains the categorization of Class 1 dangerous goods contained in the table in Division 2 of this Part, and a table which sets out the compatibility groups (extracted from the 2010 edition of the International Maritime Dangerous Goods Code (***IMDG Code***) published by the International Maritime Organization) to which each type of Class 1 dangerous goods belongs.

Schedule 1—Part 2—Division 2

66. Division 2 sets out a list of Class 1 dangerous goods (extracted from the IMDG Code). Columns 1, 2 and 3 of the table specify respectively the UN number, the proper shipping name and the division of each type of Class 1 dangerous goods. Column 4 sets out the further specifications of each type of Class 1 dangerous goods.

Schedule 1—Part 2—Division 3

67. Division 3 sets out a table of special Class 9 dangerous goods (extracted from the IMDG Code).

Schedule 2

68. This Schedule is divided into 4 Parts.

69. In Parts 2, 3 and 4 of this Schedule, there are tables setting out the different classes of dangerous goods. In these tables, each type of dangerous goods is identified by its UN number in column 1 and its proper shipping name in column 2. Column 3 of the table indicates to which class each type of dangerous goods belongs. Column 4 indicates the level of subsidiary risk. Columns 5, 6 and 7 specify the quantities of the dangerous goods that are exempt from the operation of section 6 of the Ordinance and column 8 specifies the maximum package size of each type of dangerous goods. Column 9 sets out the further specifications to which each type of dangerous goods subjects.

Schedule 2—Part 1

70. This Part explains the categorization of Schedule 2 dangerous goods (which, apart from Class 3A dangerous goods, follows the categorization in the IMDG Code) set out in the table in Part 2 of this Schedule.

Schedule 2—Part 2

71. This Part contains a table of 7 classes of dangerous goods (extracted from the IMDG Code and subject to local modifications), namely, Classes 2, 3, 4, 5, 6.1, 8 and 9.

Schedule 2—Part 3

72. This Part sets out a table of dangerous goods that are paint materials (extracted from the IMDG Code).

Schedule 2—Part 4

73. This Part sets out a table of Class 3A dangerous goods.

Schedule 3

74. This Schedule sets out a list of Class 9A dangerous goods.

Schedule 4

75. This Schedule sets out a list of prohibited goods.

Schedule 5

76. This Schedule specifies the quantities of dangerous goods in consumer packs that are exempt from the operation of section 6 of the Ordinance.

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Dangerous Goods (Shipping) Regulation 2012

(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 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

In this Regulation—

approved container terminal (認可貨櫃碼頭) means a container terminal specified in Schedule 2;

approved petroleum wharf (認可油品碼頭) means a wharf specified in Schedule 1;

certificate of registry (註冊證明書) means—

- (a) a certificate of registry or certificate of provisional registry granted under the Merchant Shipping (Registration) Ordinance (Cap. 415); or
- (b) a certificate of registry or other document granted in a place outside Hong Kong and similar or equivalent in effect to a certificate referred to in paragraph (a);

Class 1 dangerous goods (第 1 類危險品) means any substance or article falling within the class known as “Class 1—Explosives” in the IMDG Code;

Class 2 dangerous goods (第 2 類危險品)—

- (a) in Parts 2 and 3, means any substance or article falling within the class known as “Class 2—Gases” in the IMDG Code; and
- (b) in Part 4, means—
 - (i) any substance or article falling within the class known as “Class 2—Gases” in the IMDG Code; or
 - (ii) Class 2 dangerous goods as defined by section 2 of the Dangerous Goods (Application and Exemption) Regulation 2012;

Class 3 dangerous goods (第 3 類危險品)—

- (a) in Parts 2 and 3, means any substance or article falling within the class known as “Class 3—Flammable liquids” in the IMDG Code; and
- (b) in Part 4, means—
 - (i) any substance or article falling within the class known as “Class 3—Flammable liquids” in the IMDG Code; or
 - (ii) Class 3 dangerous goods as defined by section 2 of the Dangerous Goods (Application and Exemption) Regulation 2012;

Class 3A dangerous goods (第 3A 類危險品) has the meaning given by section 2 of the Dangerous Goods (Application and Exemption) Regulation 2012;

consumer packs (消費裝) has the meaning given by section 2 of the Dangerous Goods (Application and Exemption) Regulation 2012;

conveyance permit (運送許可證) means a permit granted under section 19;

dangerous goods anchorage (危險品碇泊處) has the meaning given by regulation 2(1) of the Shipping and Port Control Regulations (Cap. 313 sub. leg. A);

Director (處長) means the Director of Marine;

entertainment special effects (娛樂特別效果) has the meaning given by section 2 of the Entertainment Special Effects Ordinance (Cap. 560);

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

handle (處理), in relation to dangerous goods, includes—

- (a) loading, unloading, discharging and transferring the dangerous goods; and
- (b) cleaning, purging, gas freeing, ullaging, sounding, sampling and similar operations required for the carriage of the dangerous goods by a vessel;

in bulk (散裝), in relation to dangerous goods, means carried directly and without intermediate form of containment in a hold, tank or cargo space fitted into or forming part of the construction of a vessel;

master (船長)—

- (a) in relation to a type 1 or type 2 vessel, means the person for the time being in charge or command of the vessel; and
- (b) in relation to a type 3 vessel, means—
 - (i) the person for the time being in charge or command of the vessel; or
 - (ii) in the absence of such a person or if the vessel is for the time being in the charge or command of a person under the age of 16, the owner of the vessel;

non-pyrotechnic special effects material (非煙火特別效果物料) means any dangerous goods that are materials within the meaning of non-pyrotechnic special effects material under section 2 of the Entertainment Special Effects Ordinance (Cap. 560);

owner (船東)—

(a) in relation to a type 1 or type 2 vessel, includes—

- (i) the person named as the owner of the vessel in the certificate of registry issued in respect of the vessel;
- (ii) if the vessel is chartered by demise, the demise charterer and any person acting as the agent of the charterer; and
- (iii) if the vessel is managed by a vessel management company, the company and any person acting as the agent of the company; and

(b) in relation to a type 3 vessel, includes the person named as the owner of the vessel in a certificate of ownership issued in respect of the vessel under the Merchant Shipping (Local Vessels) (Certification and Licensing) Regulation (Cap. 548 sub. leg. D);

passenger (乘客) means any person carried on board a vessel except—

- (a) a person employed or engaged in any capacity on board the vessel on the business of the vessel;
- (b) a person on board the vessel either in pursuance of the obligation laid on the master to carry shipwrecked, distressed or other persons, or by reason of any circumstances that neither the master nor the owner could have prevented;
- (c) a person who handles or supervises the handling of any dangerous goods, carried in or on a motor vehicle on board the vessel; and
- (d) a public officer who, in carrying out his or her duties, handles or supervises the handling of any dangerous goods on board the vessel;

pyrotechnic special effects material (煙火特別效果物料) means any dangerous goods that are materials within the meaning of

pyrotechnic special effects material under section 2 of the Entertainment Special Effects Ordinance (Cap. 560);

Schedule 1 dangerous goods (附表 1 危險品) has the meaning given by section 2 of the Dangerous Goods (Application and Exemption) Regulation 2012;

Schedule 2 dangerous goods (附表 2 危險品) has the meaning given by section 2 of the Dangerous Goods (Application and Exemption) Regulation 2012;

tropical cyclone warning signal (熱帶氣旋警告訊號) means a tropical cyclone warning signal issued by the Hong Kong Observatory;

type 1 vessel (第 1 類船隻) means any vessel other than a type 2 or type 3 vessel;

type 2 vessel (第 2 類船隻) means any vessel that is specifically designed or constructed for the carriage of Class 2, 3 or 3A dangerous goods in bulk but excludes a type 3 vessel;

type 3 vessel (第 3 類船隻) means any vessel, whether or not specifically designed or constructed for the carriage of Class 2, 3 or 3A dangerous goods in bulk, that is—

- (a) used solely within the waters of Hong Kong, whether registered under the Merchant Shipping (Registration) Ordinance (Cap. 415) or in a place outside Hong Kong;
- (b) regularly employed in trading to or from Hong Kong unless registered in a place outside Hong Kong;
- (c) possessed or used for pleasure purposes in the waters of Hong Kong; or
- (d) employed in sea fishing plying regularly in the waters of Hong Kong, or using the waters of Hong Kong as a base;

western dangerous goods anchorage (西面危險品碇泊處) means the area of the waters of Hong Kong specified as the western dangerous goods anchorage in the Seventh Schedule to the Shipping and Port Control Regulations (Cap. 313 sub. leg. A).

3. Meaning of *dangerous goods* in this Regulation

- (1) In this Regulation, subject to subsection (2), **dangerous goods** (危險品) means—
 - (a) any substance or article falling within a class in the IMDG Code;
 - (b) Schedule 1 dangerous goods;
 - (c) Schedule 2 dangerous goods; or
 - (d) any empty receptacle or any residue in a hold, tank or cargo space fitted into or forming part of the construction of a vessel, that has been used previously for the carriage of any dangerous goods mentioned in paragraph (a), (b) or (c), unless after having been so used, the receptacle, hold, tank or cargo space has been—
 - (i) cleaned and dried;
 - (ii) gas freed or ventilated where appropriate; or
 - (iii) if the previous contents were radioactive, cleaned and adequately closed.
- (2) In this Regulation, dangerous goods does not include any dangerous goods referred to in subsection (1) that form part of the equipment, stores or fuel of a vessel.

4. Meaning of carrying on board Class 2, 3 or 3A dangerous goods in relation to type 2 or type 3 vessels

- (1) For the purposes of this Regulation, a type 2 or type 3 vessel that has carried on board Class 2, 3 or 3A dangerous goods in bulk is to be regarded as carrying those dangerous goods on board the vessel until a gas-free certificate is issued in respect of the vessel by a person approved by the Director.
- (2) A certificate issued under subsection (1) must be in a form specified by the Director.
- (3) The Director may approve a person for the purposes of subsection (1) if satisfied that the person possesses the

necessary qualifications and competence to issue a gas-free certificate.

(4) In this section—

gas-free certificate (氣體清除證明書) means a certificate certifying that a vessel is free of gas.

5. Conveyance of dangerous goods by type 1 or type 2 vessels exempted from operation of section 6 of Ordinance

Section 6 of the Ordinance does not apply to the conveyance of dangerous goods by a type 1 or type 2 vessel.

6. Dangerous goods for personal medical use exempted

Dangerous goods of any reasonable quantity carried by a person for personal medical use on board a vessel are exempt from the operation of this Regulation.

Part 2

Provisions Relating to Type 1 Vessels

7. Submission of dangerous goods manifests

- (1) A type 1 vessel carrying on board dangerous goods must not enter the waters of Hong Kong unless—
 - (a) a manifest in the form specified by the Director containing the particulars of the dangerous goods has first been submitted to the Director; or
 - (b) the Director grants permission for the vessel to enter those waters without a manifest having been submitted in accordance with paragraph (a) subject to the requirement which may be imposed by the Director under subsection (2).
- (2) For the purposes of subsection (1)(b), the Director may require the owner or master of the vessel to submit the manifest in accordance with subsection (1)(a) as soon as reasonably practicable after the vessel has entered the waters of Hong Kong.
- (3) A person must not include any particulars in the manifest which the person knows or has reason to believe to be—
 - (a) false in any material particular; or
 - (b) misleading by reason of the omission of any material particular.
- (4) If subsection (1)(a) is contravened, both the owner and the master of the vessel commit an offence and each is liable on conviction to a fine at level 3 and to imprisonment for 2 months.
- (5) A person who fails to comply with the requirement imposed on that person under subsection (2) commits an offence and is liable on conviction to a fine at level 3 and to imprisonment for 2 months.

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

8. Anchoring and berthing of type 1 vessels carrying Class 1 dangerous goods

- (1) Unless the Director otherwise permits, a type 1 vessel carrying on board Class 1 dangerous goods must not anchor or berth at any place within the waters of Hong Kong other than at—
 - (a) the western dangerous goods anchorage; or
 - (b) a place that the Director may from time to time direct.
- (2) A type 1 vessel carrying on board Class 1 dangerous goods that has anchored or berthed in accordance with subsection (1) must remain anchored or berthed unless the Director permits or directs otherwise.
- (3) Subsection (2) does not apply if there is an emergency situation or if, to ensure the safety of persons on board the vessel or at the berth, it becomes necessary to move the vessel.
- (4) If subsection (1) or (2) is contravened, the master of the vessel commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 3 months.
- (5) It is a defence to a charge under subsection (4) if the person charged proves that—
 - (a) the offence was committed without the person's consent or connivance; and
 - (b) having regard to all the circumstances, the person exercised all the due diligence that the person ought to have exercised to prevent the commission of the offence.

9. Movement of type 1 vessels carrying Class 1 dangerous goods during tropical cyclone

- (1) Unless the Director otherwise permits, a type 1 vessel carrying on board Class 1 dangerous goods must not enter the harbour when a tropical cyclone warning signal higher than No. 3 is in force.
- (2) If a tropical cyclone warning signal higher than No. 3 is issued, unless the Director otherwise permits, a type 1 vessel that is in the harbour and is carrying on board Class 1 dangerous goods must, without delay, leave the harbour.
- (3) If subsection (1) or (2) is contravened, the master of the vessel commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 3 months.
- (4) It is a defence to a charge under subsection (3) if the person charged proves that—
 - (a) the offence was committed without the person's consent or connivance; and
 - (b) having regard to all the circumstances, the person exercised all the due diligence that the person ought to have exercised to prevent the commission of the offence.

10. Manifests required for loading dangerous goods onto type 1 vessels

- (1) Subject to subsection (2), dangerous goods must not be loaded onto a type 1 vessel unless a manifest in the form specified by the Director containing the particulars of the dangerous goods has first been submitted to the Director.
- (2) If, for any reasonable cause, it is not possible to submit a manifest in accordance with subsection (1), the manifest must be submitted to the Director within 48 hours after the dangerous goods are loaded onto the vessel or before the vessel departs the place at which the dangerous goods are loaded, whichever is the earlier.

- (3) A person must not include any particulars in the manifest which the person knows or has reason to believe to be—
 - (a) false in any material particular; or
 - (b) misleading by reason of the omission of any material particular.
- (4) If subsection (1) or (2) is contravened, both the owner and the master of the vessel commit an offence and each is liable on conviction to a fine at level 3 and to imprisonment for 2 months.
- (5) A person who contravenes subsection (3) commits an offence and is liable on conviction to a fine at level 3 and to imprisonment for 2 months.

11. Loading or unloading Class 1 dangerous goods onto or from type 1 vessels

- (1) Unless the Director otherwise permits, Class 1 dangerous goods must not be loaded onto or unloaded from a type 1 vessel at any place within the waters of Hong Kong other than at—
 - (a) the western dangerous goods anchorage; or
 - (b) a place that the Director may from time to time direct.
- (2) If subsection (1) is contravened, the master of the vessel commits an offence and is liable on conviction to a fine at level 4 or to imprisonment for 3 months.
- (3) It is a defence to a charge under subsection (2) if the person charged proves that—
 - (a) the offence was committed without the person's consent or connivance; and
 - (b) having regard to all the circumstances, the person exercised all the due diligence that the person ought to have exercised to prevent the commission of the offence.

12. Loading or unloading of freight containers containing dangerous goods (other than Class 1 dangerous goods) onto or from type 1 vessels

- (1) Unless the Director otherwise permits, freight containers containing dangerous goods (other than Class 1 dangerous goods) must not be loaded onto or unloaded from a type 1 vessel at any place within the waters of Hong Kong other than at—
 - (a) an approved container terminal; or
 - (b) a place that the Director may from time to time direct.
- (2) If subsection (1) is contravened, the master of the vessel commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 3 months.
- (3) It is a defence to a charge under subsection (2) if the person charged proves that—
 - (a) the offence was committed without the person's consent or connivance; and
 - (b) having regard to all the circumstances, the person exercised all the due diligence that the person ought to have exercised to prevent the commission of the offence.

Part 3

Provisions Relating to Type 2 Vessels

13. Movement generally of type 2 vessels carrying Class 2, 3 or 3A dangerous goods

- (1) Unless the Director otherwise permits, a type 2 vessel carrying on board Class 2, 3 or 3A dangerous goods—
 - (a) must not proceed otherwise than directly to or from—
 - (i) an approved petroleum wharf;
 - (ii) a dangerous goods anchorage (other than the western dangerous goods anchorage); or
 - (iii) a place that the Director may from time to time direct; and
 - (b) must not enter or remain in the part of the harbour that is bounded—
 - (i) on the east, by a straight line drawn on a bearing of 333° True from the position on Hong Kong Island at latitude 22° 17.665' North, longitude 114° 11.977' East to the mainland; and
 - (ii) on the west, by a straight line drawn from the westernmost point of Hong Kong Island to the westernmost point of Green Island, and from there along the west coast of Green Island to the north-westernmost point of Green Island, and then from there to the position on Stonecutters Island at latitude 22° 19.052' North, longitude 114° 07.768' East.
- (2) If subsection (1) is contravened, the master of the vessel commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 3 months.

- (3) It is a defence to a charge under subsection (2) if the person charged proves that—
 - (a) the offence was committed without the person's consent or connivance; and
 - (b) having regard to all the circumstances, the person exercised all the due diligence that the person ought to have exercised to prevent the commission of the offence.
- (4) In this section, a reference to the co-ordinates of a point is a reference to the co-ordinates of that point based on the World Geodetic System 1984 (WGS 84).

14. Anchoring and berthing of type 2 vessels carrying Class 2, 3 or 3A dangerous goods

- (1) Unless the Director otherwise permits, a type 2 vessel carrying on board Class 2, 3 or 3A dangerous goods must not anchor or berth at any place within the waters of Hong Kong other than at—
 - (a) an approved petroleum wharf;
 - (b) a dangerous goods anchorage (other than the western dangerous goods anchorage); or
 - (c) a place that the Director may from time to time direct.
- (2) A type 2 vessel carrying on board Class 2, 3 or 3A dangerous goods that has anchored or berthed in accordance with subsection (1) must remain anchored or berthed unless the Director permits or directs otherwise.
- (3) Subsection (2) does not apply if there is an emergency situation or if, to ensure the safety of persons on board the vessel or at the berth, it becomes necessary to move the vessel.
- (4) If subsection (1) or (2) is contravened, the master of the vessel commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 3 months.

- (5) It is a defence to a charge under subsection (4) if the person charged proves that—
 - (a) the offence was committed without the person's consent or connivance; and
 - (b) having regard to all the circumstances, the person exercised all the due diligence that the person ought to have exercised to prevent the commission of the offence.

15. Movement of type 2 vessels carrying Class 2, 3 or 3A dangerous goods during tropical cyclone

- (1) Unless the Director otherwise permits, a type 2 vessel carrying on board Class 2, 3 or 3A dangerous goods must not enter the harbour when a tropical cyclone warning signal higher than No. 3 is in force.
- (2) If a tropical cyclone warning signal higher than No. 3 is issued, unless the Director otherwise permits, a type 2 vessel that is in the harbour and is carrying on board Class 2, 3 or 3A dangerous goods must, without delay, leave the harbour.
- (3) If subsection (1) or (2) is contravened, the master of the vessel commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 3 months.
- (4) It is a defence to a charge under subsection (3) if the person charged proves that—
 - (a) the offence was committed without the person's consent or connivance; and
 - (b) having regard to all the circumstances, the person exercised all the due diligence that the person ought to have exercised to prevent the commission of the offence.

16. Precautions to be taken when Class 3 or 3A dangerous goods in bulk are being handled on board type 2 vessels

- (1) Subject to subsection (2), when Class 3 or 3A dangerous goods in bulk are being handled on board a type 2 vessel, all openings in the cargo tanks of the vessel with direct access to

- the open air, except those forming part of the ventilation system of the vessel, must be kept closed.
- (2) Subsection (1) does not prevent the opening of any ullage or sighting port in the cargo tanks for so long as is necessary to take dips or samples or make observations on condition that the ullage or sighting port is adequately protected by a flame screen that may only be removed for taking dips or samples or making observations.
- (3) If subsection (1) is contravened, the master of the vessel commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 3 months.
- (4) It is a defence to a charge under subsection (3) if the person charged proves that—
 - (a) the offence was committed without the person's consent or connivance; and
 - (b) having regard to all the circumstances, the person exercised all the due diligence that the person ought to have exercised to prevent the commission of the offence.

Part 4

Provisions Relating to Type 3 Vessels

17. Application

Sections 18, 20, 23, 25 and 29 do not apply to pyrotechnic special effects materials conveyed in accordance with the requirements specified in the Entertainment Special Effects Ordinance (Cap. 560) by type 3 vessels.

18. Permits required for conveyance of dangerous goods by type 3 vessels

- (1) Except under the authority of a permit granted under section 19, a type 3 vessel must not convey any dangerous goods.
- (2) Subsection (1) does not apply to the conveyance, by type 3 vessels of—
 - (a) any Schedule 2 dangerous goods in packaged form not exceeding the exempt quantity;
 - (b) any Schedule 2 dangerous goods in consumer packs;
 - (c) any Schedule 1 or 2 dangerous goods that are exempt by virtue of the Dangerous Goods (Application and Exemption) Regulation 2012 from the operation of section 6 of the Ordinance in respect of conveyance at sea;
 - (d) any Class 2, 3 or 3A dangerous goods in bulk; or
 - (e) any radioactive substances that are subject to regulation 7 of the Radiation (Control of Radioactive Substances) Regulations (Cap. 303 sub. leg. A).
- (3) If subsection (1) is contravened, the owner of the vessel commits an offence and is liable on conviction to—
 - (a) if the dangerous goods being conveyed in contravention of subsection (1) are Class 1 or Schedule 1 dangerous

goods, a fine at level 6 and to imprisonment for 3 months; and

- (b) if the dangerous goods being conveyed in contravention of subsection (1) are other dangerous goods, a fine at level 3 and to imprisonment for 2 months.

(4) In this section—

exempt quantity (豁免量) means the quantity of Schedule 2 dangerous goods in packaged form that is exempt by virtue of the Dangerous Goods (Application and Exemption) Regulation 2012 from the operation of section 6 of the Ordinance in respect of conveyance at sea;

packaged form (有包裝) has the meaning given by section 2 of the Dangerous Goods (Application and Exemption) Regulation 2012.

19. Granting of permit by Director

- (1) The Director may, on application and payment of the fee specified in Schedule 3, grant to any person a permit authorizing the conveyance of dangerous goods by a type 3 vessel.
- (2) A permit under subsection (1) may be granted in respect of any dangerous goods or any class of dangerous goods.

20. Type 3 vessels carrying Class 1, 2, 3 or 3A or Schedule 1 dangerous goods must not carry other dangerous goods

- (1) Unless the Director otherwise permits, a type 3 vessel carrying on board Class 1, 2, 3 or 3A or Schedule 1 dangerous goods must not carry any other dangerous goods.
- (2) If without reasonable excuse subsection (1) is contravened, the master of the vessel commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 3 months.

21. Type 3 vessels must not carry passengers and dangerous goods at same time

- (1) Subject to subsection (2), unless the Director otherwise permits, a type 3 vessel must not carry passengers and dangerous goods at the same time.
- (2) Subsection (1) does not apply in relation to—
 - (a) any dangerous goods mentioned in section 22(2), if section 22(1) does not apply to the possession of those dangerous goods by virtue of section 22(2);
 - (b) Schedule 2 dangerous goods in consumer packs;
 - (c) non-pyrotechnic special effects materials, if section 18(1) does not apply to the conveyance of those materials by virtue of section 18(2)(c) and the requirements in subsection (3) have been complied with;
 - (d) liquefied petroleum gas contained in a cylinder having a water capacity of less than 130 litres or in a combination of cylinders having a combined water capacity of less than 130 litres, if—
 - (i) the conveyance of such liquefied petroleum gas is for and incidental to the production of entertainment special effects within the meaning of the Entertainment Special Effects Ordinance (Cap. 560); and
 - (ii) the requirement in subsection (3)(b) has been complied with; and
 - (e) pyrotechnic special effects materials, if the requirements in subsection (3) have been complied with.
- (3) The requirements mentioned in subsection (2)(c), (d)(ii) and (e) are—
 - (a) the conveyance of the non-pyrotechnic special effects materials or pyrotechnic special effects materials is for and incidental to the production of entertainment special effects; and

- (b) each passenger on board the vessel is a holder of a special effects operator licence issued under the Entertainment Special Effects Ordinance (Cap. 560).
 - (4) If without reasonable excuse subsection (1) is contravened, the master of the vessel commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 3 months.

22. Passengers on board type 3 vessels used for franchised or licensed service must not possess Class 1 or Schedule 1 dangerous goods

- (1) A passenger on board a type 3 vessel used for a franchised or licensed service under the Ferry Services Ordinance (Cap. 104) must not possess any Class 1 or Schedule 1 dangerous goods.
- (2) Subsection (1) does not apply to—
 - (a) the possession of manufactured fireworks belonging to Group 7 (firework) specified in Part 1 of Schedule 1 to the Dangerous Goods (Application and Exemption) Regulation 2012 in a quantity not exceeding 5 kilograms; or
 - (b) the possession of safety cartridges, cartridges for small arms or cartridges for any cartridge-operated fixing tool, the conveyance of which is exempt by virtue of the Dangerous Goods (Application and Exemption) Regulation 2012 from the operation of section 6 of the Ordinance.
- (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) 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).

23. Type 3 vessels carrying Class 1 or Schedule 1 dangerous goods must not be towed

- (1) Unless the Director otherwise permits, a vessel must not tow a type 3 vessel that is carrying on board Class 1 or Schedule 1 dangerous goods.
- (2) If without reasonable excuse subsection (1) is contravened, the master of the towing vessel commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 3 months.

24. Movement of type 3 vessels carrying Class 1, 2, 3, or 3A or Schedule 1 dangerous goods

- (1) Unless the Director otherwise permits, a type 3 vessel carrying on board Class 1, 2, 3 or 3A or Schedule 1 dangerous goods must not—
 - (a) enter a dock; or
 - (b) carry out in the harbour any repairs, other than running repairs to machinery for the safe operation of the vessel.
- (2) Unless the Director otherwise permits, a type 3 vessel carrying on board Class 1 or Schedule 1 dangerous goods must not be underway in the harbour between the hours of sunset and sunrise, except by reason of stress of weather or other unforeseen circumstances beyond the control of the owner or master of the vessel.
- (3) If subsection (1) or (2) is contravened, the master of the vessel commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 3 months.

25. Anchoring and berthing of type 3 vessels carrying Class 1 or Schedule 1 dangerous goods

- (1) Unless the Director otherwise permits, a type 3 vessel carrying on board Class 1 or Schedule 1 dangerous goods must not anchor or berth at any place within the waters of Hong Kong other than at—
 - (a) a place authorized by a conveyance permit granted in respect of the dangerous goods or explosives;
 - (b) the western dangerous goods anchorage; or
 - (c) a place that the Director may from time to time direct.
- (2) Despite subsection (1), unless the Director otherwise permits, a type 3 vessel carrying on board freight containers containing Class 1 or Schedule 1 dangerous goods must not anchor or berth at any place within the waters of Hong Kong other than at—
 - (a) a place authorized by a conveyance permit granted in respect of the dangerous goods or explosives;
 - (b) the western dangerous goods anchorage;
 - (c) an approved container terminal; or
 - (d) a place that the Director may from time to time direct.
- (3) Unless the Director otherwise permits, a type 3 vessel carrying on board Class 1 or Schedule 1 dangerous goods must not berth alongside another vessel except for the purpose of loading or unloading the dangerous goods or explosives, and then only between the hours of sunrise and sunset and for the period reasonably required for that purpose.
- (4) If subsection (1), (2) or (3) is contravened, the master of the vessel commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 3 months.

26. Anchoring and berthing of type 3 vessels carrying Class 3 or 3A dangerous goods

- (1) Subject to subsection (3), unless the Director otherwise permits, a type 3 vessel carrying on board Class 3 or 3A dangerous goods in bulk must not anchor or berth at any place within the waters of Hong Kong other than at—
 - (a) an approved petroleum wharf;
 - (b) a dangerous goods anchorage (other than the western dangerous goods anchorage); or
 - (c) a place that the Director may from time to time direct.
- (2) Unless the Director otherwise permits, a type 3 vessel carrying on board Class 3 or 3A dangerous goods in bulk must not berth alongside another vessel except for the purpose of transferring or receiving those dangerous goods as fuel or oily residue to or from the other vessel, and then only for the period reasonably required for that purpose.
- (3) Subsection (1) does not affect the application of section 91 of the Merchant Shipping (Local Vessels) (General) Regulation (Cap. 548 sub. leg. F) in relation to the anchoring, berthing and mooring of a vessel from which or to which bunker is delivered.
- (4) If subsection (1) or (2) is contravened, the master of the vessel commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 3 months.

27. Movement of type 3 vessels carrying Class 1, 2, 3 or 3A or Schedule 1 dangerous goods during tropical cyclone

- (1) If a tropical cyclone warning signal higher than No. 3 is issued, unless the Director otherwise permits, a type 3 vessel that is in the harbour and is carrying on board Class 1 or Schedule 1 dangerous goods must, without delay—
 - (a) leave the harbour; or

- (b) proceed to and remain at the western dangerous goods anchorage until such tropical cyclone warning signal is cancelled.
- (2) If a tropical cyclone warning signal higher than No. 3 is issued, unless the Director otherwise permits, a type 3 vessel that is in the harbour and is carrying on board Class 2, 3 or 3A dangerous goods in bulk must, without delay—
 - (a) leave the harbour;
 - (b) proceed to and remain at a dangerous goods anchorage (other than the western dangerous goods anchorage) until such tropical cyclone warning signal is cancelled; or
 - (c) proceed to and remain at a private mooring laid for mooring a vessel during the passage of a tropical cyclone until such tropical cyclone warning signal is cancelled.
- (3) If subsection (1) or (2) is contravened, the master of the vessel commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 3 months.

28. Precautions to be taken when Class 3 or 3A dangerous goods in bulk are being handled on board type 3 vessels

- (1) Subject to subsection (2), when Class 3 or 3A dangerous goods in bulk are being handled on board a type 3 vessel, all openings in the cargo tanks of the vessel with direct access to the open air, except those forming part of the ventilation system of the vessel, must be kept closed.
- (2) Subsection (1) does not prevent the opening of any ullage or sighting port in the cargo tanks for so long as is necessary to take dips or samples or make observations on condition that the ullage or sighting port is adequately protected by a flame screen that may only be removed for taking dips or samples or making observations.

- (3) If subsection (1) is contravened, the master of the vessel commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 3 months.
- (4) It is a defence to a charge under subsection (3) if the person charged proves that—
 - (a) the offence was committed without the person's consent or connivance; and
 - (b) having regard to all the circumstances, the person exercised all the due diligence that the person ought to have exercised to prevent the commission of the offence.

29. Trained personnel required to handle dangerous goods on board type 3 vessels

- (1) The owner of a type 3 vessel carrying dangerous goods must employ a person who holds a valid dangerous goods certificate to supervise the segregation, handling, labelling, securing or stowage of those dangerous goods.
- (2) Subsection (1) does not apply in respect of the dangerous goods or radioactive substances to which section 18(1) does not apply by virtue of section 18(2).
- (3) A person who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 3 and to imprisonment for 1 month.
- (4) In this section—

valid dangerous goods certificate (有效危險品證書) means a certificate granted in respect of a dangerous goods training course recognized by the Director under section 30 and that has not expired.

30. Recognized training courses

- (1) The Director may, by notice in writing published in any manner the Director thinks fit, recognize one or more training courses for the purposes of section 29.

- (2) A person who organizes a training course recognized by the Director under subsection (1) may grant to a person who has satisfactorily completed the course a certificate to that effect.
- (3) A certificate granted under subsection (2) must specify a date of expiry of the certificate, which date must not exceed 5 years after the date of issue.

Part 5

Miscellaneous

31. Permits required to discharge fireworks at sea

- (1) Except under the authority of a permit granted under subsection (2), a person must not discharge or cause to be discharged any fireworks at sea.
- (2) The Director may, on application and payment of the fee specified in Schedule 3, grant to any person a permit authorizing the discharge of fireworks at sea.
- (3) A permit under subsection (2) may be granted in respect of any fireworks or any class of fireworks.
- (4) A person who contravenes subsection (1) commits an offence and is liable on conviction to a fine at level 2.

32. Contravention of Director's directions

If a vessel to which this Regulation applies contravenes a direction given by the Director under section 8, 11, 12, 13, 14, 25 or 26, the master of the vessel commits an offence and is liable on conviction to a fine at level 4 and to imprisonment for 3 months.

33. Power of Director to grant exemptions

- (1) The Director may in respect of dangerous goods at sea, grant an exemption, in respect of a specific case or a specific person, from all or any of the provisions of this Regulation, subject to any conditions the Director specifies.
- (2) The Director may vary or revoke any exemption granted under subsection (1).

34. Dangerous Goods (Shipping) Regulations repealed

The Dangerous Goods (Shipping) Regulations (Cap. 295 sub. leg. C) are repealed.

Part 6

Savings and Transitional Provisions

35. Interpretation

In this Part—

commencement date (生效日期) means the date of commencement of this Regulation;

Repealed Regulations (《被廢除規例》) means the Dangerous Goods (Shipping) Regulations (Cap. 295 sub. leg. C) as in force immediately before the commencement date.

36. Permissions and permits granted immediately before commencement date

If, immediately before the commencement date, there was in effect a permission or permit granted by the Director under the Repealed Regulations in respect of any substance, material or article, then, on and after that date, the permission or permit is, for the unexpired period of its validity and subject to the same conditions to which it was subject immediately before that date, to be regarded as a permission or permit granted by the Director under this Regulation in respect of the same substance, material or article.

37. Dangerous goods manifests submitted in respect of type 1 vessels under Repealed Regulations

A manifest submitted to the Director immediately before the commencement date under regulation 4 of the Repealed Regulations is to be regarded as a manifest submitted to the Director under section 7 of this Regulation.

Schedule 1 [s. 2]

Approved Petroleum Wharves

Part 1

Wharves for Berthing of Type 2 and Type 3 Vessels

1. The wharves at Tsing Yi Island (west) belonging to Chevron Hong Kong Limited (Tsuen Wan Permanent Pier No. 35).
2. The wharves at Tsing Yi Island (south) belonging to Castle Peak Power Co. Ltd. (Kwai Tsing Permanent Pier No. 36 and No. 37).
3. The wharf at Ap Lei Chau belonging to Shell Hong Kong Limited.
4. The wharf at Chai Wan operated by Sinopec (Hong Kong) Petroleum Holding Company Limited (CWML No. 2).
5. The discharge dolphins at Pak Sha Tau Chau in Tolo Harbour belonging to Hong Kong and China Gas Company Limited.
6. The wharves at Tsing Yi Island (west) belonging to Shell Hong Kong Limited (TYTL No. 108).
7. The wharf of Lok On Pai belonging to Hong Kong Petrochemical Company Limited. (STL No. 739).

8. The wharves at Tsing Yi Island (Southwest) belonging to Exxon Limited (TYTL No. 115).
9. The wharves at Tsing Yi Island belonging to Chevron Hong Kong Limited (Kwai Tsing Permanent Pier No. 34).
10. The wharves at Sha Chau operated by AFSC Operations Limited (TMTL No. 404).
11. The wharves at Tsing Yi Island operated by Sinopec (Hong Kong) Petroleum Holding Company Limited (TYTL No. 127).
12. The wharves at west quay of Hong Kong International Airport operated by AFSC Operations Limited (Chak Lap Kok Lot No. 1 and Extension).
13. The wharves at Tuen Mun belonging to ECO Aviation Fuel Services Limited (TMTL No. 471, Area 38).
14. The wharf at Po Lo Tsui on Lamma Island belonging to The Hongkong Electric Co. Ltd. (DD3 Lot No. 2200).

Part 2

Wharves for Berthing of Type 3 Vessels

1. The wharf at To Kwa Wan belonging to Hong Kong and China Gas Company Limited.

2. The wharf at Tai Tam Tuk Raw Water Pumping Station belonging to the Hong Kong SAR Government.
3. The wharf at Hong Kong-Macau Ferry Terminal at Central belonging to the Hong Kong SAR Government.
4. The wharf at Po Lo Tsui on Lamma Island belonging to The Hongkong Electric Co. Ltd.
5. The wharf of the Castle Peak Power Station at Tap Shek Kok belonging to Castle Peak Power Co. Ltd.
6. The wharf at Shau Kei Wan belonging to Chevron Hong Kong Limited.
7. The wharf at Kennedy Town belonging to China Merchants Godown, Wharf and Transportation Company Limited.
8. The wharf at China Ferry Terminal at Tsim Sha Tsui belonging to the Hong Kong SAR Government.
9. The wharf at Nim Shue Wan in Discovery Bay operated by Sinopec (Hong Kong) Fuel Oil Company Limited.
10. The jetty at Aberdeen Marina Club operated by Wah Fu Petroleum Co. Ltd.
11. The wharf at the Ngong Shuen Chau Barracks.

Schedule 2

[s. 2]

Approved Container Terminals

1. The Container Terminal at Tsim Sha Tsui belonging to Wharf (Holdings) Limited.
2. The Container Terminal at Kwai Chung belonging to Modern Terminals Limited.
3. The Container Terminal at Kwai Chung belonging to Hongkong International Terminals Ltd. or its subsidiaries.
4. The Container Terminal at Kwai Chung belonging to CSX World Terminals Hong Kong Limited.
5. The Container Terminal at Kwai Chung Container Terminal 8 (east) belonging to COSCO-HIT Terminals (Hong Kong) Ltd.
6. The Container Terminal at River Trade Terminal, Tuen Mun belonging to River Trade Terminal Co. Ltd. (TMTL No. 393).
7. The Container Terminal at Tsing Yi Container Terminal 9 (north) belonging to Hongkong International Terminals Ltd.
8. The Container Terminal at Tsing Yi Container Terminal 9 (south) belonging to Modern Terminals Limited.

9. The Container Terminal at Kwai Chung Container Terminal 8 (west) belonging to Asia Container Terminals Ltd.

Schedule 3 [ss.19 & 31]

Fees

Item	Description	Amount
1.	Conveyance permit under section 19 for dangerous goods (other than Class 1 dangerous goods)	\$160
2.	Conveyance permit under section 19 for Class 1 dangerous goods	\$195
3.	Firework discharge permit under section 31	\$15

Clerk to the Executive Council

COUNCIL CHAMBER

2012

Explanatory Note

The purpose of this Regulation is to provide for the control of dangerous goods conveyed at sea pursuant to the Dangerous Goods Ordinance (Cap. 295) (*Ordinance*).

2. The Regulation is divided into 6 Parts.

Part 1

3. Part 1 contains preliminary provisions. Section 1 provides for the commencement.
4. Section 2 contains the definitions of words and expressions used in the Regulation.
5. Section 3 defines the meaning of *dangerous goods* in the Regulation.
6. Section 4 provides what is meant by carrying on board Class 2, 3 or 3A dangerous goods (defined in section 2) in relation to type 2 or type 3 vessels (defined in section 2).
7. Section 5 exempts the conveyance of dangerous goods by type 1 (defined in section 2) or type 2 vessels from the operation of section 6 of the Ordinance.
8. Section 6 exempts dangerous goods for personal medical use from the operation of the Regulation.

Part 2

9. This Part contains provisions relating to type 1 vessels.
10. Section 7 provides that for a type 1 vessel carrying dangerous goods a manifest must be submitted containing the particulars of the dangerous goods to the Director of Marine (*Director*).
11. Section 8 restricts the anchoring and berthing of type 1 vessels carrying on board Class 1 dangerous goods (defined in section 2).
12. Section 9 regulates the movement of type 1 vessels carrying on board Class 1 dangerous goods during a tropical cyclone.

13. Section 10 requires a manifest to be submitted to the Director for dangerous goods loaded onto type 1 vessels.
14. Section 11 allows the loading and unloading of Class 1 dangerous goods onto or from type 1 vessels only at specified places.
15. Section 12 allows the loading or unloading of freight containers containing dangerous goods (other than Class 1 dangerous goods) onto or from type 1 vessels only at specified places.

Part 3

16. This Part contains provisions relating to type 2 vessels.
17. Section 13 regulates the movement of type 2 vessels carrying on board Class 2, 3 or 3A dangerous goods.
18. Section 14 restricts the anchoring and berthing of type 2 vessels carrying on board Class 2, 3 or 3A dangerous goods.
19. Section 15 regulates the movement of type 2 vessels carrying on board Class 2, 3 or 3A dangerous goods during a tropical cyclone.
20. Section 16 provides for precautions to be taken while Class 3 or 3A dangerous goods in bulk (defined in section 2) are handled (defined in section 2) on board type 2 vessels.

Part 4

21. This Part contains provisions relating to type 3 vessels.
22. Section 17 provides that sections 18, 20, 23, 25 and 29 do not apply to pyrotechnic special effects materials (defined in section 2) conveyed in accordance with the requirements specified in the Entertainment Special Effects Ordinance (Cap. 560) by type 3 vessels.
23. Section 18 provides that a permit granted by the Director is required for a type 3 vessel conveying dangerous goods.
24. Section 19 provides that the Director may grant a conveyance permit.

25. Section 20 provides that type 3 vessels carrying on board Class 1, 2, 3 or 3A or Schedule 1 dangerous goods (defined in section 2) must not carry other dangerous goods at the same time.
26. Section 21 provides that type 3 vessels must not carry on board passengers and dangerous goods at the same time.
27. Section 22 provides that passengers on board a type 3 vessel used for a franchised or licensed service under the Ferry Services Ordinance (Cap. 104) must not possess any Class 1 or Schedule 1 dangerous goods.
28. Section 23 provides that a vessel must not tow type 3 vessels carrying on board Class 1 or Schedule 1 dangerous goods.
29. Section 24 restricts the movement of type 3 vessels carrying on board Class 1, 2, 3 or 3A or Schedule 1 dangerous goods.
30. Sections 25 and 26 restrict the anchoring and berthing of type 3 vessels carrying on board Class 1, 3 or 3A or Schedule 1 dangerous goods.
31. Section 27 regulates the movement of type 3 vessels carrying on board Class 1, 2, 3 or 3A or Schedule 1 dangerous goods during a tropical cyclone.
32. Section 28 provides for precautions to be taken while Class 3 or 3A dangerous goods in bulk are handled on board type 3 vessels.
33. Section 29 requires the employment of trained personnel to supervise the handling of dangerous goods carried on board type 3 vessels.
34. Section 30 provides for the recognition of dangerous goods training courses.

Part 5

35. This Part contains miscellaneous provisions.
36. Section 31 provides that a permit granted by the Director is required for the discharge of fireworks at sea.

37. Section 32 provides that any contravention of the Director's directions under the Regulation is an offence.
38. Section 33 empowers the Director to exempt a specific case or a specific person from the provisions of the Regulation.
39. Section 34 repeals the Dangerous Goods (Shipping) Regulations (Cap. 295 sub. leg. C).

Part 6

40. Sections 35, 36 and 37 provide for savings and transitional provisions.

Schedules

41. Part 1 of Schedule 1 provides for a list of approved petroleum wharves (defined in section 2), and Part 2 of the Schedule provides for a list of wharves for the berthing of type 3 vessels.
42. Schedule 2 provides for a list of approved container terminals (defined in section 2).
43. Schedule 3 provides for the amount of the fees payable under the Regulation.

**DANGEROUS GOODS (AMENDMENT)
ORDINANCE**

Ord. No. 4 of 2002

A141

DANGEROUS GOODS (AMENDMENT) ORDINANCE 2002

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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, transshipment, 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”.

Chapter:	295A	DANGEROUS GOODS (APPLICATION AND EXEMPTION) REGULATIONS	Gazette Number	Version Date
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		Empowering section		30/06/1997
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(Cap 295, section 5)

[1 April 1964] (L.N. 35 of 1964)

(Originally L.N. 15 of 1964)

Regulation:	1	Citation		30/06/1997
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These regulations may be cited as the Dangerous Goods (Application and Exemption) Regulations.
(L.N. 126 of 1990)

Regulation:	2	Interpretation		30/06/1997
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In these regulations, unless the context otherwise requires-
"flash point" (弓|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.

Regulation:	3	Classification of dangerous good	L.N. 35 of 2001	16/03/2001
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(1) Subject to paragraphs (2) and (2A), the Ordinance shall apply to the substances and articles specified in the Schedule. (L.N. 126 of 1990; 41 of 2000 s. 62)

(2) The substances or articles specified in Category 9A of the Schedule are exempt from the application of sections 6 to 11 of the Ordinance.

(2A) Subject to the Dangerous Goods (Shipping) Regulations (Cap 295 sub. leg. C) and the Dangerous Goods (Government Explosives Depots) Regulations (Cap 295 sub. leg. D), any substances and articles specified in the Schedule which are materials within the meaning of pyrotechnic special effects material under the Entertainment Special Effects Ordinance (Cap 560) (but not the manufacture of such substances and articles) are exempt from the application of this Ordinance. (41 of 2000 s. 62)

(3) Except as provided in this regulation, all dangerous goods are exempt from the application of the Ordinance. (L.N. 126 of 1990)

(L.N. 16 of 1966)

Schedule:		SCHEDULE		30/06/1997
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[regulation 3]

CATEGORY 1

EXPLOSIVES AND BLASTING AGENTS

(L.N. 126 of 1990)

Class 1-Gunpowder

In this class-

"gunpowder" (火藥) means gunpowder composed essentially of a mixture of sulphur, saltpetre and carbon.

Gunpowder

Class 2-Nitrate mixture

In this class-

"nitrate mixture" (硝酸鹽混合物) means any preparation, other than gunpowder as defined in class 1, formed by the mechanical mixture of a nitrate with any form of carbon or with any carbonaceous substance not possessed of explosive properties, whether sulphur be or be not added to such preparation, and whether such preparation be or be not mechanically mixed with any other non-explosive substance.

Ammospex	Nobel's Explosive No. 1243
Ammospex A	Nobel's Explosive No. 1267
Ammospex C	Nobel's Explosive No. 1271 (L.N. 31 of 1970)
Lump-Kol Pellet Powder	Nobel's Explosive No. 1281
Nitrocarbonitrate	Nobel's Explosive No. 1284
Nobelite	R.D. Composition 202
Nobelite "H"	S.R.C. 2
Nobel's Delay Composition R. 894	Stonex
Nobel's Explosive No. 999	Swiftrain Powder

and

any other explosive containing a perchlorate and which is not included in class 3, 4, or 5.

Class 3-Nitro-compound

In this class-

"nitro-compound" (硝基化合物) means any chemical compound possessed of explosive properties or capable of combining with metals to form an explosive compound, which is produced by the chemical action of nitric acid (whether mixed or not with sulphuric acid) or of a nitrate mixed with sulphuric acid upon any carbonaceous substance, whether such compound is mechanically mixed with other substances or not.

Division 1

Ajax "S"	Axite No. 3
American Ballistite	Ballistite
Ammon Dynamite	Ballistite A. 16
Ammon Extra Dynamite	Ballistite B. 16
Ammon Gelatine	Ball Powder
Ammon Gelatine Dynamite	Belex
Ammon Gelignite	Belex 1.1
Ammon Gelignite No. 2	Belex 2.2
Ammon Gelignite No. 3	Belex 3.3
A.N. Gelatine Dynamite "75"	Belex 4.4
A.N. Gelignite "60"	Belex 5.5
A.N. Gelignite "50"	Blasting Gelatine
A.N. Gelignite "40"	Blasting Matagnite
Antifrost Nitrox No. 2 "S"	Carribel
Antifrost Penrhyn Powder "S"	Casting Liquid
Antifrost Penrhyn Powder No. 2 "S"	Charbrite 41
Aquadex	Chilworth Smokeless Powder No. 2
Ardeer Ballistite	Colespex
Ardeer Cordite	Compex No. 2
Armorite	Cooke's Explosive No. 124

Artic Dynamite	Coolite A
Cordite	Grancol
Cordite A	Granulex
Cordite A.N.	Gurite
Cordite A.S.N.	High Velocity Gelatine
Cordite C.D.	Hydrobel "S"
Cordite C.D.P.	Improved Ballistite
Improved Ballistite	Infugel
Cordite H.W.	Lesslak
Cordite N.	L.F. Ammon Gelatine
Cordite N.D.	L.F. Ammon Gelatine 90% strength
Cordite N.K.	L.F. Ammonia Dynamite, 40% strength
Cordite N.P.	L.F. Blasting Gelatine
Cordite N.Q.	L.F. Detonita
Cordite N.Q.K.	L.F. Gelatine
Cordite N.Q.P.	L.F. Gelignite
Cordite R.D.N./A.Q.	L.F. Geobel23
Cordite R.D.Q.	L.F. Geobel No. 2
Cordite W.	L.G. Gelatine
Cordite W.M.	Lodensite
D.B.C. Casting Powder	Lodespex
D.B.H. Casting Powder	Mechanite
D.B.M. Casting Powder	Minespex
Denespex	Minex "S"
Dentionita	Monobel No. 1
Driftex "S"	Morcol
Du Pont Extra C.	M.X. Powder
Du Pont Extra D.	Neobel
Du Pont Gelatine L.F.	Nobel C.K. Powder No. 1
Duprelite	Nobel C.K. Powder No. 2
Duprex	Nobel Cordite
Dynamite	Nobel Cordite No. 2
Dynamite No. 1	Nobel Glasgow Shotgun Powder
Dynobel No. "S"	Nobel Hornet Powder
Equinox	Nobel Igniter Powder
Eversoft Ammon Gelignite	Nobel Parabellum Powder
Eversoft Blasting Gelatine	Nobel Powder No. 52
Eversoft Gelamex	Nobel Rimfire Powder
Eversoft Gelamex "A"	Nobel Shotgun Powder
Eversoft Gelamex "B"	Nobel Superim Powder
Eversoft Gelamex "C"	Nobelite Primer
Eversoft Gelamex "D"	Nobel's Composite Explosive No. 966
Eversoft Gelamex "E"	Nobel's Explosive No. 536
Eversoft Gelamex No. 1	Nobel's Explosive No. 549
Eversoft Gelamex No. 2	Nobel's Explosive No. 568
Eversoft Gelamex No. 3	Nobel's Explosive No. 649A
Eversoft Gelignite	Nobel's Explosive No. 649B
Eversoft Opencast Gelignite	Nobel's Explosive No. 673
Eversoft Plaster Gelatine	Nobel's Explosive No. 695
Fortex	Nobel's Explosive No. 695A
Gelatine	Nobel's Explosive No. 808
Gelex A	Nobel's Explosive No. 809
Gelignite	Nobel's Explosive No. 847
Gelignite No. 2	Nobel's Explosive No. 887
Gelignol	Nobel's Explosive No. 898

Geobel	Nobel's Explosive No. 901
Geobel No. 2	Nobel's Explosive No. 906
Geobel No. 3	Nobel's Explosive No. 907
Geophex	Nobel's Explosive No. 916
Glasgow Dynamite	Nobel's Explosive No. 924
Nobel's Explosive No. 937	Polar A2 Monobel "S"
Nobel's Explosive No. 944	Polar A3 Monobel "S"
Nobel's Explosive No. 964	Polar Blasting Gelatine
Nobel's Explosive No. 968	Polar Blasting Gelatine (P)
Nobel's Explosive No. 1001	Polar Blasting Gelatine, Type 1, 92% N.G.
Nobel's Explosive No. 1066	Polar Blasting Gelatine, Type 2, 82% N.G.
Nobel's Explosive No. 1091	Polar Gelatine
Nobel's Explosive No. 1105	Polar Gelatine Dynamite
Nobel's Explosive No. 1181	Polar Gelignite No. 2
Nobel's Explosive No. 1182	Polar Geobel
Nobel's Explosive No. 1186	Polar Geobel No. 2
Nobel's Explosive No. 1200	Polar Geobel No. 3
Nobel's Explosive No. 1201	Polar N.S. Gelatine Dynamite
Nobel's Explosive No. 1213	Polar N.S. Gelignite
Nobel's Explosive No. 1235	Polar N.S. Gelignite No. 2
Nobel's Explosive No. 1257	Polar Rockite
Nobel's Explosive No. 1258	Polar S.N. Gelatine Dynamite
Nobel's Explosive No. 1263	Polar S.N. Gelignite
Nobel's Explosive No. 1274	Polar Viking "S"
Nobel's Explosive No. 1285	81 mm. Powder
Nobel's Explosive No. 1286	Quarrex
Nobel's Explosive No. 1299	Quarrex A
Nobel's Explosive No. 1300	Quarry Dynamite
Nobel's Explosive No. 1308	Quarry Gelammonite
Nobel's Explosive No. 1309	Quarry Monobel
Nobel's Explosive No. 1315	Quarry Plastex
Nobel's Explosive No. 1321	Rockite
Nobel's Explosive No. 1329	Rockrift Powder
Nobel's Explosive No. 1331	Samsonite No. 3
Nobel's Explosive No. 1353	Saxonite "S"
N.S. Gelatine Dynamite	Seismic Gelatine
N.S. Gelignite	Simex
Oakley Explosive No. 260	Simex No. 3 "S"
Oakley Explosive No. 561	S.N. Gelatine Dynamite
Oakley Explosive Nos. 563-564	S.N. Gelignite
Opencast Gelignite	Special Gelatine
Opencast Gelignite M.	Special Gelignite, 62%
Opencast Gelignite Q.	Special Opencast Gelignite
Paradyn	Sporting Ballistite
Paragex	Stonobel "S"
Pencol	Submarine Blasting Gelatine
Pentregel	Super Ajax
Pentrox	Super-Ammodyne
Pitespex	Tunnelite
Plaster Gelatine	Unibel
Plastex No. 1 "S"	Unifrax
Plastic 808	Unigel
Plastrite	Unigex
Polar Ajax "S"	Unikol
Polar Ajax "C" (S)	Unipruf

Polar Ammon Gelatine Dynamite
Polar Ammon Gelignite
Polar A.N. Gelatine Dynamite
Polar A.N. Gelignite

Unisax
Victor Powder M.
Visorim
Winrox

and

any other explosive or chemical compound or mechanically mixed preparation which consists either wholly or partly of nitro-glycerine or of some other liquid nitro-compound.

Division 2

Aluminite No. 1
Aluminite No. 2
Aluminite No. 3
Amatol
Amberite No. 2
Ammonal
Ammonal No. 3
Ammonium Picrate
Ardeer Propellant Composition No. 2
Ardex
Ardite
Baratol
Blasting Abelite
Bofors J.K. 6 Powder
Burrowite No. 1
Burrowite No. 2
Burrowite No. 3
Burrowite B
Burrowite M
Burrowite G.N.
Burrowite M.B.
Burrowite P.R. 2
Burrowite M.B. Rex.
Burrowite Super Rex.
Celmonal
Celmonal X
Celmonite
Celmonite Ripping
Clermonite Powder No. 2
Colliery Explosive "C7"
Collodion Cotton
Commercial Waterproof Primers
Cooppal's 76 Powder
Cooppal's Excelsior C. 28
Cooppal's Excelsior Powder
Cooppal's Minerva Smokeless Powder
Cooppal's No. 2 Smokeless Powder
Cooppal's Perfecta Powder
Cooppal's Sagitta Powder
Cyclotrimethylene Trinitramine (RDX)
D.B. Casting Powder
Di-nitro-phenol
Di-nitro-resorcinol

Military Ammonal
Modified E.C. Powder
Modified Neodisc
Modified Neoflak
Modified Smokeless Diamond
N.C.(Y)
Neodisc
Neoflak
Nitro-cellulose
Nitro-cellulose Cannon Powder
Nitro-cellulose Rifle Powder
Nitro-Cotton
Nitroguanidine
Nitromethane
Nitropolystyrene
Nitrovene
Nobel Acurex Powder
Nobel Acurim Neonite
Nobel Acurim Neonite No. 2
Nobel Cadet-Neonite
Nobel Nitro-cellulose Powder
Nobel Nitro-cellulose Powder No. 1
Nobel P.G. Powder
Nobel Revolver Neonite
Nobel Rifle Neonite
Nobel Rim Neonite
Nobel Shotgun Neonite
Nobel's Delay Composition R. 998
Nobel's Explosive No. 704
Nobel's Explosive No. 704B
Nobel's Explosive No. 831
Nobel's Explosive No. 850
Nobel's Explosive No. 852
Nobel's Explosive No. 857
Nobel's Explosive No. 880
Nobel's Explosive No. 881
Nobel's Explosive No. 883
Nobel's Explosive No. 884
Nobel's Explosive No. 894
Nobel's Explosive No. 896
Nobel's Explosive No. 919
Nobel's Explosive No. 920
Nobel's Explosive No. 945

Du Pont Powder No. 15
 Du Pont Powder No. 16
 Du Pont Powder No. 25
 Du Pont Smokeless Shotgun Powder
 E.C. Sporting Powder
 Empire Powder
 Explosive C
 Gradeley Powder
 Granulated Guncotton Powder
 Guncotton
 Husite
 Light Load Smokeless
 M.C. Smokeless Powder
 Metabel
 P.E.
 P.E. No. 2
 P.E. No. 3
 Penta-erythritol-tetranitrate (P.E.T.N.)
 Pentolite
 Picrate of Ammonium
 Picrate of Sodium
 Picric Acid
 Picric Powder
 Picrite
 Plastic Core Composition
 Potassium Di-nitro-phenate
 Premier Powder
 R.D. 1031
 R.D.X.
 R.D.X.-B.W.X.
 R.D.X.-T.N.T.
 Remington Smokeless Powder
 Rex Burrowite
 Sabulite No. 1(A)
 Sabulite No. 1(A)(Modified)
 S.B. Casting Powder
 S.B.C. Casting Powder
 S.B.H. Casting Powder
 S.B.M. Casting Powder
 Schultze Gunpowder
 Seismex
 Seismex Primer
 Seismite
 Seismonite
 Silver Picrate
 Smokeless Diamond

Nobel's Explosive No. 1000
 Nobel's Explosive No. 1157
 Nobel's Explosive No. 1177
 Nobel's Explosive No. 1244
 Nobel's Explosive No. 1245
 Nobel's Explosive No. 1268
 Nobel's Explosive No. 1279
 Nobel's Explosive No. 1289
 Nobel's No. 48
 Nobel's No. 49
 Nobel's No. 50
 Nobel's No. 51
 Nobel's No. 51A
 Opencast Celmonal
 Smokeless Diamond Powder No. 2
 Smokeless Powder Greenbat
 Smokeless Powder Greenbat No. 1
 Solium Picrate
 Sunderite
 Tetra-nitro-aniline
 Thameite No. 1
 Thameite Grain No. 1
 Thameite No. 2
 Thameite Grain No. 2
 Thameite No. 3
 Thameite Grain No. 3
 Thameite No. 4
 Thameite Grain No. 4
 Thameite No. 5
 Thameite Grain No. 5
 Thameite No. 6
 Thameite Grain No. 6
 Thameite No. 7
 Thameite Grain No. 7
 Tonite or Cotton Powder No. 1
 Tonite or Cotton Powder No. 2
 Tonite No. 3
 Tropex
 Trinite "W"
 Tri-nitro-resorcinol
 Tri-nitro-toluene
 Unirend
 Vicarex
 Vicarite
 Vistex Nos. 1, 2, 3 and 4
 X.L-Hawkite "S"

and

any other nitro-compound which is not included in division 1.

Class 4-Chlorate mixture

In this class-

"chlorate mixture" (氯酸鹽混合物) means any explosive containing a chlorate.

Division 1

Chlorate preparations which consist partly of nitro-glycerine or of some other liquid nitro-compound.

Division 2

Nobel's Explosive No. 256

and

any other chlorate mixture which is not included in division 1.

Class 5-Fulminate

In this class-

"fulminate" (雷酸鹽) means any chemical compound or mechanical mixture, whether included in the foregoing classes or not, which, from its great susceptibility to detonation, is suitable for employment in percussion caps or any other appliances for developing detonation, or which, from its extreme sensibility to explosion and from its great instability (that is to say, readiness to undergo decomposition from very slight exciting causes), is especially dangerous.

Division 1

Fulminate of Mercury

and

any other explosive consisting of such compounds as the fulminates of silver and of mercury, and preparations of these substances, such as are used in percussion caps; and any preparation consisting of a mixture of a chlorate with phosphorus, or certain descriptions of phosphorus compounds, with or without the addition of carbonaceous matter, and any preparation consisting of a mixture of a chlorate with sulphur, or with a sulphuret, with or without carbonaceous matter.

Division 2

Barium Tri-nitro-resorcinate	Nobel's Delay Composition R. 885
Co-precipitated Lead Azide/Lead	Nobel's Delay Composition R. 1006
Di-nitro-resorcinate	Nobel's Delay Composition R. 1149
Lead Azide	R.D. 1308
Lead Di-nitro-resorcinate	R.D. 1354
Lead Tri-nitro-resorcinate	Tetrazene

and

any substance which is a chloride or iodide of nitrogen or a fulminating gold or silver, or diazobenzol, or a nitrate of diazobenzol.

Class 6-Ammunition

In this class-

"ammunition" (彈藥) means an explosive of any of the foregoing classes when enclosed in any case or contrivance, or otherwise adapted or prepared so as to form a cartridge or charge for small arms, cannon, or any other weapon, or for blasting, or to form any safety or other fuse for blasting, or for shells, or to form any tube for firing explosives, or to form a percussion cap, a detonator, a fog signal, a shell, a torpedo, a war rocket, or other contrivance other than firework;

"detonator" (雷管) means a capsule or case which is of such strength and construction and contains an explosive of the fulminate-explosive class in such quantity that the explosion of one capsule or case will communicate the explosion to other like capsules or cases;

"percussion cap" (衝擊火帽) does not include a detonator;

"safety fuse" (保險信管) means a fuse for blasting which burns and does not explode, and which does not contain its own means of ignition, and which is of such strength and construction and contains an explosive in such quantity that the burning of such fuse will not communicate laterally with other like fuses.

Division 1

Antifyre Percussion Caps	Explosive Motors
Battery Pockets	Fire Extinguisher Actuator
Cases for Turbo-Starter Cartridges	Flame Detector Cord
(Empty) Primed	Fusehead Assemblies
Curtis's and Harvey's Safety Electric Fuses	Greenbat Non-corrosive Percussion Caps
Delay Fuse Assembly (10 seconds)	Hydrox Igniter No. 1 Safety Electric Fuse
Electric Lighters for Igniter Cord	Igniter Cord Connectors
Eley Kynock No. 1A Percussion Cap	Igniters for Grenades
Eley Kynock No. 1B Percussion Cap	Kynoch Fog Signal Caps
Eley Kynock No. 91 Percussion Cap	Kynoch No. 41a Percussion Cap
Excelsior Safety Electric Fuses	Kynoch No. 59 Percussion Cap
Kynoch No. 70a Percussion Cap	Plastic Core Safety Fuse
Kynoch No. 81 Percussion Cap	Railway Fog Signals O. in C., No. 1
Kynoch No. 126 Percussion Cap	Safety Cartridges (Section 108)
Kynoch No. 146 Percussion Cap	Safety Cartridges Cases (Empty) Capped
Kynoch No. 148 Percussion Cap	Safety Cartridges Cases (Empty) Primed
Kynoch Rail Car Fog Signals (L.N. 386 of 1993)	Safety Electric Fuses
M.O.C. Cartridge Cases (Empty) Fused	Safety Firing Tubes, No. 1
or Capped	Safety Fuse, O. in C., No. 1
M.O.C. Cartridge (Type 1)	Safety Instantaneous Fuse
M.O.C. Cartridge (Type 4)	Schermer Cattle Killer Cartridges
M.O.C. Cartridge (Type 5)	Small Calibre Incendiary Bullets
M.O.C. Cartridge (Type 6)	Small Calibre Tracer Bullets
M.O.C. Cartridge (Type 9)	Special Safety Fuse
No. 41 Percussion Cap	Striker Pin Fuses
Nobel's Electric Delay Action Fuses	Trip Fuses
Nobel's Safety Electric Fuses	Tubes, Tracer for Q.F. Ammunition
Nobel's Safety Electric Delay Fuses	Turbo-Starter Primers, Electrically Fired 15 grain
Percussion Caps O. in C., No. 1	Vulcan Patent Electric Delay Action Fuses

Division 2

Ammonex	Fuses for Shells, Bombs and Flares
Bickford's Patent Volley Firers	H. Attachments
Blackpowder Igniter Wick	Igniter, Ramjet
C.D.B. Rocket Motors	Igniters for M.O.C. Cartridges
Cartridges for Cannon, Shells, Mines,	Igniters for M.O.C. Cartridges (Type 7)
Depth Charges, Torpedoes, Blasting or	Igniters for M.O.C. Cartridges (Type 12)
other like purposes. O. in C., No. 1; also	Igniters for Rocket Motors

section 44
 Cartridges for Emergency Undercarriage
 Lowering Device
 Cartridges for Small Arms
 Cartridges, type U.M.
 Chemical Heater Igniters (L.N. 386 of 1993)
 Chemical Heater Igniters, Type B (L.N. 386 of 1993)
 Cordeau Bickord
 Cordtex

 Cordtex Train Assemblies
 Delay Elements
 Detonating Fuses
 Detonating Fuse Boosters (D.F. Boosters)
 Electric Fuses
 Electric Primers
 Exploders for Shells, Bombs, Mines, Depth
 Charges and Torpedoes
 Filled Bombs and Grenades
 Filled Bombs, Depth Charges, Mines and
 Torpedoes
 Filled Gaines
 Filled Shells
 Fire Detector and Fire Extinguisher
 Actuator
 Flares, Infra Red
 Fuse Heads for Cardox Heaters
 Fuse Heads for Delay Detonators
 Fuse Heads for Electric Detonators and
 Safety Electric Fuses
 Fuse Igniters
 Fuse Lighters
 Pressed Rocket Motors Nos. 1 and 2
 Primed Cambric
 Puffer Capsules, R.M. No. 1
 Quickmatch
 Rockets 3.5 in. H.E., Anti-Tank Practice

Igniters for Rocket Motors 3"
 Igniters, Gunpowder
 Igniters, Gunpowder, Electric
 Igniters G.G.
 Igniters R.E.
 Ignition Charges, R.M. No. 1
 Instantaneous Fuse
 Jetex Igniter Wick
 Large Gas Producing Charges (Engine
 Starters)
 Low Energy Detonating Cord
 Miner's Portfires
 Miner's Squibs
 M.O.C. Cartridges (Type 2)
 M.O.C. Cartridges (Type 7)
 M.O.C. Cartridges (Type 10)
 M.O.C. Cartridges (Type 11)
 M.O.C. Cartridges (Type 12)
 Nobel Fuseheads No. 15
 Nobel Seismic Booster
 Nobel Shaped Charge
 Nobel's Electric Delay Fuses
 Nobel's Electric Delay Powder Fuses
 Nobel's Primers
 No. 2 Smoke Floats
 Oven Blowers
 P.E.T.N. Boosters
 Plastic Core Fuse for Fireworks
 Plastic Igniter Cord
 Plastic Igniter Wick
 Plastic Initiator for Smoke Generators
 Pressed Rocket Charges Nos. 1 and 2
 Shaped Charges
 Sheathed Cordtex
 Stooks
 Tubes for Firing Explosives
 Vesta Fuseheads

and

any other ammunition which does not contain its own means of ignition, and is not included in division 1.

Division 3

Capped (Detonator) Safety Fuse
 Capped Fuses with Connectors
 Carrick Short Delay Detonators
 Cartridges Cockpit Canopy Jettison

 Cartridges Seat Ejection Auxiliary
 Cartridges Seat Ejection Drogue
 Cartridges Seat Ejection Primary
 Cartridges for Small Arms
 Cartridges, Tracking, Flash
 Cartridges for Velocity Powder Driver

Igniters for Hand Grenades
 Igniters, Percussion
 Igniticap Electric Detonator
 Igniticap Electric Detonator with H.
 attachment
 Incendiary Bombs
 Lachrymatory Generators
 Lachrymatory Generators Nos. 1 and 2
 Lachrymatory Generators (Naval)
 Machine Gun Simulators
 Military Delay Detonators

Delay Arming Cartridge Unit
 Delay Detonators
 Delay Puffers
 Detonating Relays
 Detonator Packs
 Detonator Time Fuse
 Detonators O. in C., No. 1
 Detonators for 20 m.m. Hispano
 Ammunition
 Electric Boosters
 Electric Detonators
 Electric Detonators for Boosters
 Electric Seismic Primer
 Electrosounders
 Filled Bombs, Depth Charges, Mines and
 Torpedoes
 Filled Gaines
 Filled Grenades
 Filled Shells
 Float, Lachrymatory
 Friction Tubes
 Fuses for Shells, Bombs and Flares
 Hexachlorethane Smoke Candles
 Hydrostar Electric Detonators
 Hydrostar Short Delay Detonators
 Hydrox Initiator No. 2, No. 3 and No. 4

Military Detonators
 M.O.C. Cartridges (Type 3)
 Multiple Detonators, Type V
 Nobel's Electric Delay Detonators
 Percussion Boosters
 Percussion Detonators for Boosters
 Percussion Primers
 Q.F. Ammunition
 Relay Detonators
 Seismic Electric Detonators
 Sero Lag Electric Detonators
 Short Delay Detonators
 Simulators M.F.A./B. No. 1
 Simulators M.G.A./B. No. 1
 Simulators R.F.A./B. No. 1
 Slow Burning Primers
 S.M. and A. Cartridges
 Smoke Bombs
 Smoke Float Igniters
 Smoke Generators
 Smoke Grenades
 Smoke Signals
 Switch, Time-Pencil
 Tubes for Firing Explosives
 Wind Director Smoke Bombs

and

any other ammunition which contains its own means of ignition and is not included in division 1.

Class 7-Firework

In this class-

"firework" (爆竹煙花) means firework composition and manufactured fireworks.

Division 1-Firework composition

Any composition used for the manufacture of fireworks which is not either wholly or in part a substance, mixture of substances or composition included in any of the foregoing classes.

Division 2-Manufactured fireworks

Aluminium Torches
 Aluminium Torches, Standard Brand
 Amorces
 A.R.P. Practice Incendiary Bombs
 Azofog Insecticidal Smoke Generator
 Belisha Beacons
 Bengal Sparklers
 Bengal Torches
 Bird Scarers
 Bombs, Aircraft, Target Identification
 Bombs, Aircraft, Training, 25 lb. Smoke

Grenades, Smoke, Pocket
 Heads, Rocket, Flash 2"
 Igniters for Thermit Welding Potions
 Incendiary Shells
 Incendiary Stars
 Indicators A/S Training No. 1
 Joke Bombs
 Joke Cigarettes
 Landing Flares
 Lifeboat Parachute Signal Rockets
 Lightning Paper

and Flash No. 1
 Brock's Bengals
 Brock's Igniters
 Brock's Smoke Generators Types B. 1,
 B. 2, B. 3 and 4
 Candles, Smoke, White, Mk. N6
 Candles, Smoke, Yellow
 Cartridges, Anti-Riot Irritant
 Cartridges, Brown, Smoke, Puff
 Cartridges, Illuminating
 Cartridges, Signal
 Coloured Fire Torches
 Coloured Flame Torches
 Coloured Smoke Candles
 Coloured Sparklers
 Comets
 Confetti Bombs
 Crack Shorts
 Destructors, Incendiary No. 3
 Distress Signal Rockets
 Electric Sparklers
 Explosive Corks
 Flares, Tracking, Nos. 2, 3, 4, 5
 Flares, Tracking for Vickers Vigilant A/T
 Weapon
 Flares, Tracking, Visual
 Flares, Trip-Wire
 Flashlight Ignition Caps
 Flashlight Ignition Tape
 Flash Sound Signals
 Float Flares
 Float Signal, Submerged with Grenade
 Floats, Smoke, Flame 3 1/2 lb.
 Giant Disc Amorces
 Gloria Torches
 Grenades, anti-riot

Magnesium Torches
 Markets, Marine No. 4, Mark 1
 Mortar Parachute Signals
 Nobel's Flash Cartridge
 Oxygen Tiles
 Palfume Azobenzene Generator
 Palfume D.D.T. Generator
 Parachute Cartridges
 Parafoam Insecticidal Smoke Generator
 Photographic Flashes
 Puffs, Smoke, Brown for 8" Photoflash Bomb
 Reconnaissance Flares
 16 oz. Regulation Distress Rocket
 Rifle Signal Grenades
 Rocket Motor Charges
 Ship's Line Throwing Rockets
 Ship's Parachute Signal Rockets
 Signal Grenades (Naval)
 Signal, Multi-Star
 Signals, Distress, Day and Night
 Signals, Warning, Airburst
 Snaps for Bon Bon Crackers
 Socket Distress Signals
 Socket Light Signals
 Socket Sound and Smoke Signals
 Socket Sound Signals
 Sound Signal Rockets
 Star Shells
 Theatrical Jets
 Thermite Igniters
 Throwdowns
 16 oz. Thunderflash Rockets
 Toy Balloons
 Tracer and Igniter Shell No. 10
 Tracer Bullets
 Very Signal Cartridges

and

any explosives of any of the foregoing classes, and any firework composition, when such explosive or composition is enclosed in any case or contrivance, or is otherwise manufactured so as to form a squib, cracker, serpent, rocket (other than a war rocket), maroon, lance, whell, Chinese fire, Roman candle, or other article specially adapted for the production of pyrotechnic effect, or pyrotechnic signal, or sound signal:

Provided that a substantially constructed and hermetically closed metal case containing not more than 450 g of coloured firework composition of such a nature as not to be liable to spontaneous ignition shall not be deemed to be a manufactured firework. (L.N. 119 of 1983)

Class 8-Other

In this class-

"compressed gas device" (壓縮氣體裝置) means a device capable of producing an effect similar to an explosive effect by the rapid expansion of a compressed gas specified in Category 2.

Cardox shell device, and any other compressed gas device used or manufactured for use as a blasting agent.

CATEGORY 2

COMPRESSED GASES

Class 1-Permanent gases

Air	Hydrogen
Argon	Krypton
Boron Trifluoride	Methane
Carbon Monoxide	Neon
Coal Gas	Nitrogen
Fluorine	Oxygen
Helium	

and

any other gas not liquefiable by compression at atmospheric temperatures.

Class 2-Liquefied gases

Air, liquid	Ethyl Chloride
Ammonia, anhydrous	Ethylene
Boron Trichloride	Ethylene Oxide
Butadiene	Hydrogen Cyanide (Hydrocyanic Acid, Anhydrous)
Carbon Dioxide	Hydrogen Chloride (Hydrochloric Acid, Anhydrous)
Chlorine	Hydrogen Fluoride (Hydrofluoric Acid, Anhydrous)
Chlorotrifluoromethane (Arcton 13, Freon 13)	Hydrogen Sulphide (Sulphuretted Hydrogen)
Cyanogen	Methyl Bromide
Cyclopropane	Methyl Chloride
Dichlorodifluoromethane (Arcton 12, Freon 12)	Monochlorodifluoromethane (Arcton 22, Freon 22)
Dichlorodifluoromethane/Trichlorofluoromethane Mixtures (Arcton 12/11, Freon 12/11)	Monomethylamine
Dichlorofluoromethane (Arcton 21, Freon 21)	Nitrogen Tetroxide (Nitrogen Peroxide)
Dichlorotetrafluoroethane (Arcton 114, Freon 114)	Nitrosyl Chloride
Dimethyl Ether	Nitrous Oxide
Dimethylamine	Oxygen, liquid
Ethane	Liquefied Petroleum Gas within the meaning of the Gas Safety Ordinance (Cap 51) (49 of 1990 s. 38)
Phosgene	Trichloromonofluoromethane (Arcton 11, Freon 11)
Propylene	Trimethylamine
Sulphur Dioxide	

and

any other liquefied gas not above specified.

Class 3-Dissolved gases

Acetylene

and

any other dissolved gas not above specified.

CATEGORY 3

CORROSIVE SUBSTANCES

Acetic Acid over 80% strength by weight	Hydrofluosilicic Acid (Sand Acid)
Acetic Anhydride	Mixed Acid (when consisting of a mixture of Sulphuric and Nitric Acid)
Acetyl Chloride	Nitric Acid
Aluminium Chloride, Anhydrous	Perchloric Acid not exceeding 72% w/w in Solution (Note: over 72% is prohibited)
Ammonium Hydrogen Fluoride (Ammonium Bifluoride)	Phosphoric Acid (Orthophosphoric Acid)
Antimony Pentachloride (Antimony Perchloride)	Phosphorus Oxychloride (Phosphoryl Chloride)
Antimony Trichloride (Antimonious Chloride)	Phosphorus Pentachloride
Battery Fluid (Electrolyte)	Phosphorus Tribromide (Phosphorus Bromide)
Benzoyl Chloride	Phosphorus Trichloride (Phosphorus Chloride)
Boron Trifluoride Acetic Acid complex	Potassium Hydroxide (Caustic Potash)
Calcium Hydrogen Sulphite Solution (Calcium Bisulphite Solution)	Propionic Acid
Chloroacetic Acid (Monochloroacetic Acid)	Silicon Tetrachloride (Silicon Chloride)
Chloroacetyl Chloride	Sludge or Spent Acid (not containing Nitric Acid or Nitrous Acid)
Chlorosulphonic Acid (with or without Sulphur Trioxide)	Sodium Bisulphite Solution, over 10%
	Sodium Hydroxide (Caustic Soda)
	Stannic Chloride, Anhydrous (Tin Tetrachloride)
Chromic Acid (Solution)	Sulphur Chlorides (Sulphur Dichloride, Sulphur Monochloride)
Chromic Fluoride	Sulphuric Acid (containing not less than 10% Sulphuric Acid by weight)
Diphenylmethyl Bromide	Sulphuryl Chloride
Fluoboric Acid (Hydrofluoboric Acid)	Sulphur Trioxide (Stabilized liquid)
Formic Acid	Thioglycollic Acid
Hydriodic Acid (Hydrogen Iodide Solution)	Thionyl Chloride
Hydrobromic Acid (Hydrogen Bromide Solution)	Titanium Tetrachloride.
Hydrochloric Acid (Muriatic Acid, Spirits of Salt)	
Hydrofluoric Acid Solution (Fluoric Acid, Hydrogen Fluoride Solution)	

(L.N. 16 of 1966)

CATEGORY 4

POISONOUS SUBSTANCES

Class 1-Substances giving off a poisonous gas or vapour

Acetone Cyanohydrin (Stabilized)	Ammonia Solutions, containing not less than 10% ammonia by weight
Alkaline solutions of Sodium Chlorite	Lead Tetraethyl
Aniline (Aniline oil)	Lead Tetramethyl
Arsenic Bromide	Methylene Diphenyl Diisocyanate
Arsenic Chloride	Motor Fuel Anti-knock Compounds (Ethyl
Bleaching Powder (Chloride of Lime,	

Calcium Hypochlorite)
 Beryllium (Powder, Flake or Swarf)
 Beryllium Chloride
 Beryllium Hydroxide

Beryllium Nitrate
 Beryllium Oxide
 Beryllium Sulphate
 Bromine and Solutions of Bromine
 Carbone Tetrachloride
 Chlorobromomethane
 Chloroform
 Chloropicrin (Trichloronitromethane)
 Dichloromethane (Methylene Chloride)
 Diethyl Sulphate (Ethyl Sulphate)
 Dimethyl Sulphate (Methyl Sulphate)
 Hydrazine Hydrate
 Hydrocyanic Acid Solutions (Prussic Acid)
 Hydrogen Cyanide Anhydrous (Stabilized)
 Isocyanates of types TDI and HDI (2, 4
 tolylenediisocyanate, 2, 6
 tolylenediisocyanate, and hexamethylene
 diisocyanate)

Fluid)
 1, 5-Naphthathene Diisocyanate
 Nitrobenzene (Nitrobenzol, Mirbane Oil)
 Nitrochlorobenzenes (Ortho-, Meta-, and
 Para-)
 Orthodichlorobenzene
 Paradichlorobenzene
 Parathion (Diethyl p-nitro-phenyl
 thiophosphate)
 Pentachloroethane
 Phenol (carbolic acid) and its homologues, e.g.
 cresols (Cresylic Acid) and other tar acids
 and liquid preparations thereof
 Potassium Hypochlorite Solutions
 Sodium Hypochlorite Solutions
 Tetrachloroethane (Acetylene Tetrachloride)
 Tetrachloroethylene (Perchloroethylene)
 Trichloroethane
 Trichloroethylene

Class 2-Certain other poisonous substances

Arsenic Compounds other than those
 specified elsewhere in this class
 Arsenic Trioxide (White Arsenic)
 Barium Salts (except Barium Sulphate,
 Barium Cyanide and such salts of Barium
 as are included in category 7)
 Cyanides, Metallic (except Ferricyanides
 and Ferrocyanides)
 Dinitrobenzenes
 Dinitrochlorobenzenes
 Dinitrotoluenes

Lead Acetate
 Mercury Salts (except Mercurous Chloride,
 Mercuric Cyanide)
 Nicotine, and Salts of Nicotine, preparations
 containing Nicotine or any salts of Nicotine
 Nitrotoluenes (Ortho-, Meta-, and Para-)
 Paranitroaniline
 Pentachlorophenol
 Phenylene Diamines and Toluylene Diamines

(L.N. 16 of 1966; L.N. 90 of 1970; L.N. 39 of 1973; L.N. 237 of 1974)

CATEGORY 5

SUBSTANCES GIVING OFF INFLAMMABLE VAPOUR

Class 1-Substances having a flash point below 23°C

Division 1-Substances immiscible with water

Acrylonitrile
 Aeroplane Dope
 Allyl Alcohol
 Amyl Acetate
 Amyl Alcohol (tertiary)
 Amyl Chloride
 Amyl Nitrite
 Collodion

Benzene (Benzol, Coal-Tar Benzol)
 Benzine (Petroleum Spirit)
 *Brake Fluid
 Carbon Disulphide (Carbon Bisulphide)
 *Cellulose Enamels and Lacquers
 *Cements, Liquid
 *Coal Tar Distillates and Oils
 Naphtha Distillate

Crotonaldehyde
 Dichloroethylene
 Di-isopropyl Ether
 Ether (Diethyl Ether, Ether commonly so called)
 Ethyl Acetate
 Ethyl Chloroformate (Ethyl Chlorocarbonate)
 Ethyl Formate

 Ethyl Nitrite
 Ethylene Dichloride (1:2-Dichloroethane)
 Isobutyl Acetate
 Lacquer thinners
 Methyl Acetate
 Methyl Chloroformate (Methyl Chlorocarbonate)
 Methyl Ethyl Ketone
 Methyl Formate
 Methyl Methacrylate Monomer

*Naphtha, (Petroleum or Coal-tar Naphtha)
 Nickel Carbonyl
 *Nitrocellulose (Collodion Cotton) wet with an inflammable liquid
 *Paints, Lacquers and Varnishes
 *Paint thinners
 Pentane
 Petrol (Aviation Gasoline, Motor Spirit, Lighter Fuel)
 Petroleum (Crude)
 Petroleum Spirit (Lythene, Petroleum Ether, Ligroin)
 Propylene Oxide
 Pyroxylin Solvents and Solutions
 Rubber Solutions
 Toluene (Toluol)
 Vinyl Ether
 Xylene (Xylol)

and

any other substance being immiscible with water and having a flash point below 23°C and not included in any other category.

Division 2-Substances miscible with water

Acetaldehyde
 Acetone
 Acrolein
 Alcohol, Butyl (tertiary)
 Butyraldehyde
 *Diacetone Alcohol
 Diethylamine
 Dimethylamine

Ethyl Alcohol (Alcohol commonly so called; Ethanol including denatured alcohol and methylated spirits)
 Ethylene Oxide
 Isopropyl Alcohol (Isopropanol)
 Methyl Alcohol
 Nitroglycerin solutions in Ethyl Alcohol
 Propyl Alcohol (Propanol)
 Pyridine

and

any other substance being miscible with water and having a flash point below 23°C and not being included in any other category.

(*These substances, if of flash point of or exceeding 23°C but not exceeding 66°C also appear in class 2)

Class 2-Substances having a flash point of or exceeding 23°C but not exceeding 66°C

Division 1-Substances immiscible with water

Amyl Alcohols except tertiary Amyl Alcohol
 Benzaldehyde
 Benzyl Chloride
 Brake fluid
 Bromobenzene
 Butyl Acetate

Coal Tar Distillates and Oils
 Decahydronaphthalene (Decalin)
 Diisobutyl Ketone
 Ethyl Benzene
 Ethylbutyl Acetate (Isohexyl Acetate)
 Ethyl Butyrate
 Ethylene Glycol Diethyl Ether

Butyl Alcohols (Butanols) other than tertiary Butyl Alcohol
Camphor Oil
Cellulose Enamels and Lacquers
Cements, Liquid
Chlorobenzene
Methyl Amyl Ketone
Naphtha (Petroleum or Coal-tar Naphtha)
Nitrocellulose, wet with an inflammable liquid
Paints, Lacquers and Varnishes

Ethylene Glycol Monoethyl Ether Acetate
Furfuraldehyde (Furfural)
Gas Oil (Distillates)
Inflammable Printers Inks
Kerosene (Aviation Turbine Fuel, Paraffin)
Methylamyl Acetate (Sec-Hexyl Acetate)
Paint thinners
Paraldehyde
Petroleum (Crude)
Rosin Oil
Turpentine and Turpentine Substitutes

and

any other substance being immiscible with water and having a flash point of or exceeding 23°C but not exceeding 66°C and not included in any other category.

Division 2-Substances miscible with water

Diacetone Alcohol
Ethyl Lactate
Ethyl Silicate (Tetraethyl silicate)
Ethylene Glycol Monoethyl Ether (Ethyl Cellosolve) (L.N. 386 of 1993)

Ethylene Glycol Monomethyl Ether (Methyl Cellosolve)
Ethylene Glycol Monomethyl Ether Acetate
Potable Spirits

and

any other substance being miscible with water and having a flash point of or exceeding 23°C but not exceeding 66°C and not included in any other category.

In this division-

"potable spirit" (可飲用酒精) means any spirit being miscible with water, other than denatured spirits as defined in section 53 of the Dutiable Commodities Ordinance (Cap 109), containing more than 35% of ethyl alcohol by volume and having a flash point of or exceeding 23°C but not exceeding 66°C. (L.N. 138 of 1984)

Class 3-Substances having a flash point of or exceeding 66°C

Diesel Oils (distillates and/or light residuals), Furnace Oils and other fuel oils having a flash point of or over 66°C. (L.N. 16 of 1966; L.N. 119 of 1983)

CATEGORY 6

SUBSTANCES WHICH BECOME DANGEROUS BY INTERACTION WITH WATER

Aluminium Ferrosilicon
Aluminium Hydride
Aluminium Metal or Alloys in unpolished powder form
Aluminium Silicon in powder form
Barium Alloy non-pyrophoric
Barium Metal
Calcium Carbide (carbide of calcium)
Calcium Cyanamide (Nitrolim)

Lithium Hydride
Magnesium Metal or Alloys containing 50% or more of Magnesium by weight (except ingots, bars or sticks)
Manganese Ethylenebisdithiocarbamate (polymeric) (Maneb) preparations at concentrations of 60% or over
Potassium Borohydride
Potassium Metal

Calcium Hydride
 Calcium Metal and Alloys non-pyrophoric
 Calcium Phosphide
 Calcium Silicide
 Calcium Silicon (Calcium Manganese
 Silicon)
 Ferrosilicon
 Lithium Aluminium Hydride
 Lithium Borohydride

Sodium Borohydride
 Sodium Metal
 Sodium Phosphide
 Strontium Alloys non-pyrophoric
 Thermites (commercial, consisting of finely
 divided aluminium and iron oxide only)
 Zinc Powder or Dust
 Zinc Phosphide

(L.N. 107 of 1980)

CATEGORY 7

STRONG SUPPORTERS OF COMBUSTION

Ammonium Bichromate (Ammonium
 Dichromate)
 Ammonium Nitrate, free from added
 organic matter and not being included in
 category 1
 (Note-containing added organic matter
 is prohibited)
 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
 (Note-exceeding 10% are prohibited)
 Chromic Acid Solid (Chromium Trioxide)
 Guanidine Nitrate
 Hydrogen Peroxide Solutions exceeding
 6% but not exceeding 60% Hydrogen
 Peroxide by weight
 (Note-exceeding 60% are prohibited)

Lead Nitrate
 Lead Perchlorate
 Lead Peroxide (Lead Dioxide)
 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
 Zinc Peroxide

(L.N. 16 of 1966)

CATEGORY 8

READILY COMBUSTIBLE SUBSTANCES

Celluloid (raw celluloid and articles
 composed wholly or mainly of celluloid)
 Celluloid scrap (including film scrap)
 Film (nitrocellulose base)
 Hexamine (Hexamethylene-tetramine)
 Metaldehyde
 Mischmetal (powder)

Naphthalene, crude or refined
 Phosphorus Amorphous (Red Phosphorus)
 Phosphorus Pentasulphite, free from white or
 yellow phosphorus
 Phosphorus Sesquisulphide, free from white or
 yellow phosphorus
 Plasticised Nitrocellulose Flakes

Mischmetal (slabs or ingots)

(L.N. 16 of 1966)

CATEGORY 9

SUBSTANCES LIABLE TO SPONTANEOUS COMBUSTION

Barium Alloys (pyrophoric)
Calcium Alloys (pyrophoric)
Diethyl Zinc (Zinc Ethyl)
Dimethyl-p-Nitrosoaniline (Accelerene)
Magnesium Alloys (pyrophoric)
Phosphorus, white or yellow
Potassium Sulphide Anhydrous

Sodium Hydrosulphite (Sodium Dithionite)
Sodium Sulphide (containing less than 30%
water of crystallization)
Strontium Alloys (pyrophoric)
Titanium Hydride Powder
Zirconium Hydride Powder
Zirconium Metal Powder

(L.N. 16 of 1966)

CATEGORY 9A

COMBUSTIBLE GOODS EXEMPTED FROM SECTION 6 TO 11 OF THE ORDINANCE

Cotton (raw) (loose) and Kapok including
sweepings
Cotton Waste (other than Waste Cotton
used in the manufacture of textiles)
Matches
Polytetrafluoroethylene
Polythene (raw material)

Polystyrene (raw material)
Polyvinyl Chloride (raw material)
Polymethylmethacrylate (raw material)
Polypropylene (raw material)
Rubber (raw)
Rubber Tyres (Motor)

(L.N. 16 of 1966; L.N. 39 of 1973)

CATEGORY 10

OTHER DANGEROUS SUBSTANCES

Acetyldehyde Ammonia (Aldehyde
Ammonia)
Ammonium Dinitro-Ortho-Cresolate
Benzoyl Peroxide (Dibenzoyl Peroxide)
Blowing Agents for rubber manufacture
Cumene Hydroperoxide 80% solution,
stabilized
Cyclohexanone Peroxide
2:4 Dichlorobenzoyl Peroxide
Dinitro-Ortho-Cresol
Ditertiary Butyl Peroxide
Lauroyl Peroxide (Dilauroyl Peroxide)

Methyl Ethyl Ketone Peroxide
Nitrocellulose containing less than 12.3% of
nitrogen and wet with not less than one-third
of its weight of water
Potassium Sulphide (hydrated)
Sodium Azide
Sodium Di-Nitro-Ortho-Cresolate
Sodium Sulphide containing not less than 30%
water of crystallization
Tertiary Butyl Hydroperoxide
Tertiary Butyl Perbenzoate

Comparison of the Proposed and Existing Classification System under the Dangerous Goods Ordinance (the Ordinance)

Properties	Examples	Proposed Classification	Existing Classification under the Ordinance
Explosives	(i) Ammunition (ii) Firework (iii) Air Bag Inflators, Air Bag Modules or Seat-belt Pretensioners, etc.	Class 1 ¹	Category 1
Flammable gases	(i) Hydrogen (ii) Acetylene (iii) Ethylene, etc.	Class 2.1	Category 2
Non-flammable, non-toxic gases	(i) Oxygen (ii) Compressed Air (iii) Nitrogen (iv) Carbon dioxide, etc.	Class 2.2	
Toxic gases	(i) Chlorine (ii) Anhydrous ammonia (iii) Carbon Monoxide, etc	Class 2.3	
Flammable liquids having a flash point below 23°C (73°F) closed cup test	(i) Petrol (ii) Printing Ink (iii) Adhesives (iv) Alcohol, etc.	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) Nail polish remover (ii) Alcohol based mouth wash (iii) Mineral Turpentine (iv) Perfumes (v) Polishes with flammable base (vi) Paints, etc,		Category 5 Class 2*
Flammable liquids having a flash point exceeding 60°C (140°F) closed cup test	(i) Diesel (ii) Furnace Oil (iii) Fuel Oil, etc.	Class 3A	Category 5 Class 3*

¹ Class 1 explosives are grouped under 7 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 to produce an explosion to break rock or concrete etc.

Properties	Examples	Proposed Classification	Existing Classification under the Ordinance
Flammable solids	(i) Naphthalene balls (ii) Celluloid (such as Film), etc.	Class 4.1	Category 8
Substances liable to spontaneous combustion	White or Yellow Phosphorus, etc.	Class 4.2	Category 9
Substances which, in contact with water, emit flammable gases	(i) Potassium (ii) Sodium, etc.	Class 4.3	Category 6
Oxidizing substances	(i) Hydrogen peroxide ($\geq 8\%$) (ii) Hydrogen peroxide-based hair bleach (iii) Sodium Nitrate, etc.	Class 5.1	Category 7
Organic peroxides	(i) Organic Peroxide in polyester resin kit (ii) Peroxide based hardeners for fibre glass, etc.	Class 5.2	Category 10
Toxic substances	(i) Pesticides (ii) Chloroform (iii) Metal cyanides, etc.	Class 6.1	Category 4
Infectious substances	Pathogens**, etc	Class 6.2	-
Radioactive material	Uranium-230, Carbon-14, etc.	Class 7	-
Corrosives substances	(i) Alkalis such as sodium or potassium hydroxide as solid or solution ($\geq 2\%$) (ii) Acids such as sulphuric, nitric or hydrochloric acid, etc.	Class 8	Category 3
Miscellaneous dangerous substances and articles #	Dibromodifluoromethane, etc	Class 9	-
Combustible goods exempted from Section 6 to 11 of the Ordinance	(i) Rubber tyres (ii) Polyethylene (raw material), etc.	Class 9A	Category 9A

Note:

- (i) * The generic definitions of the existing Class 1, Class 2 and Class 3 in Category 5 are as follows :-
 - Class 1 Substances having a flash point below 23°C
 - Class 2 Substances having a flash point of or exceeding 23°C but not exceeding 66°C
 - Class 3 Substances having a flash point exceeding 66°C
- (ii) # Most of the dangerous goods in the proposed Class 9 are currently not stipulated under the Ordinance.
- (iii) “Closed Cup Test” means a testing method conforming to British Standard BS2000 Part 170 or equivalent where a closed receptacle apparatus is utilized to determine the flash point of a flammable liquid.
- (iv) ** Pathogens are defined as micro-organisms (including bacteria, viruses, rickettsiae, parasites, fungi) or recombinant micro-organisms (hybrid or mutant) that are known or reasonably expected to cause infectious disease in animals or humans.
- (v) Dangerous Goods in Class 6.2 and Class 7 are not under the jurisdiction of Fire Services Department.

Chapter:	295C	DANGEROUS GOODS (SHIPPING) REGULATIONS	Gazette Number	Version Date
		Empowering section		30/06/1997

(Cap 295 section 5)

[1 April 1964] (L.N. 35 of 1964)

(Originally L.N. 16 of 1964)

Part:	I	PRELIMINARY		30/06/1997
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Regulation:	1	Citation		30/06/1997
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These regulations may be cited as the Dangerous Goods (Shipping) Regulations.

Regulation:	2	Interpretation	71 of 1999	01/07/1997
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Remarks:

Adaptation amendments retroactively made - see 71 of 1999 s. 3

In these regulations, unless the context otherwise requires-

"approved container terminal" (認可貨櫃碼頭) means a container terminal specified in the Third Schedule; (L.N. 96 of 1974)

"approved petroleum wharf" (認可石油貨運碼頭) means a wharf specified in the First Schedule; (L.N. 39 of 1969)

"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; (L.N. 96 of 1974)

"dangerous goods" (危險品) means any goods classified as being dangerous goods in the Dangerous Goods (Application and Exemption) Regulations (Cap 295 sub. leg. A), and reference to any category, class or division of dangerous goods refers to the category, class or division, as the case may be, of dangerous goods classified in those regulations; (L.N. 126 of 1990)

"dangerous goods anchorage" (危險品碇泊處) means any area specified as a dangerous goods anchorage in the Seventh Schedule to the Shipping and Port Control Regulations (Cap 313 sub. leg. A);

"Director" (處長) means the Director of Marine;

"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 packages of cargo or bulk material; (L.N. 96 of 1974)

"handle" (處理) includes all operations connected with loading, unloading, discharging, stacking, stowing or restowing of dangerous goods or other cargo; (L.N. 96 of 1974)

"in bulk" (散裝) means contained in tanks fitted into or forming part of the construction of a vessel or contained directly in the hull of the vessel itself;

"package" (包裝), in relation to dangerous goods, includes every method by which such goods may be cased, covered, enclosed, contained or packed; (L.N. 96 of 1974)

"passenger" (乘客) means any person carried in a vessel except-

- (a) a person employed or engaged in any capacity on board the vessel on the business of the vessel; and
- (b) a person on board the vessel either in pursuance of the obligation laid upon the master to carry shipwrecked, distressed or other persons, or by reason of any circumstances that neither the master nor the owner could have prevented or forestalled;

"removal permit" (移走許可證) means a permit granted pursuant to the provisions of regulation 4 of the Dangerous Goods (General) Regulations (Cap 295 sub. leg. B);

"type I vessel" (第I類船隻) means any vessel trading to or from Hong Kong, other than a type II vessel; (71 of 1999 s. 3)

"type II vessel" (第II類船隻) means any vessel trading to or from Hong Kong and conveying dangerous goods in category 5 in bulk; (71 of 1999 s. 3)

"type III vessel" (第III類船隻) means any vessel trading exclusively within the waters of Hong Kong and required to be registered or licensed pursuant to the provisions of the Merchant Shipping Ordinance (Cap 281). (71 of 1999 s. 3)

Part:	II	PROVISIONS RELATING TO TYPE I VESSELS		30/06/1997
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Regulation:	3	Vessels on fire		30/06/1997
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No type I vessel conveying any dangerous goods in which any part of the cargo, whether such part consists of dangerous goods or not and whether such part is stowed below hatches or on deck, is, or has been within 24 hours previous to the time of arrival, on fire shall enter the harbour without the permission of the Director.

Regulation:	4	Dangerous goods manifests to be furnished	71 of 1999	01/07/1997
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Remarks:

Adaptation amendments retroactively made - see 71 of 1999 s. 3

The owner, agents or master of any type I vessel arriving in the waters of Hong Kong and having on board any dangerous goods shall, not less than 48 hours before the estimated time of arrival of the vessel, furnish the Director with 6 copies of a manifest in the English language in the Form set out in the Second Schedule of all of such dangerous goods: (71 of 1999 s. 3)

Provided that where for reasonable cause it is not possible to furnish such manifest in the manner and time aforesaid a manifest shall be furnished immediately after the arrival of the vessel in the harbour.

(L.N. 215 of 1977)

Regulation:	5	Movements of type I vessels conveying explosives or certain inflammables generally		30/06/1997
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- (1) Except with the permission of the Director, no type I vessel conveying dangerous goods in category 1 shall-
 - (a) enter or leave the harbour except by the East Lamma Channel and the western entrance to the harbour;
 - (b) being within the harbour, proceed otherwise than directly to or from the western dangerous goods anchorage;
 - (c) being in the western dangerous goods anchorage, move therefrom without the permission of the Director.
- (2) Except with the permission of the Director, no type I vessel conveying dangerous goods in category 5, class 1 or 2 shall-
 - (a) berth or anchor except at an approved petroleum wharf or in a dangerous goods anchorage other than the western dangerous goods anchorage;
 - (b) proceed otherwise than directly to or from an approved petroleum wharf or a dangerous goods anchorage other than the western dangerous goods anchorage; or
 - (c) enter or remain in that part of the harbour which is bounded-
 - (i) to the East by a line drawn from a position on Hong Kong Island in latitude 22 degrees 17' 41" North, longitude 114 degrees 11' 56.5" East, thence on a bearing of 334 degrees True to the mainland; and
 - (ii) to the West by lines drawn-
 - (a) from a position on Hong Kong Island in latitude 22 degrees 16' 34' North, longitude 114 degrees 06' 50" East, 329 degrees to the western side of Green Island and thence on a

- bearing of 026 degrees True to the western side of Stonecutters Island; and
- (b) from a position on the eastern side of Stonecutters Island in latitude 22 degrees 19' 24" North, longitude 114 degrees 08' 44" East, thence on a bearing of 000 degrees True to the mainland. (L.N. 39 of 1969)

Regulation:	5A	Loading and discharge of freight container holding dangerous goods		30/06/1997
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Except with the permission of the Director, no type I vessel shall load or discharge a freight container, containing-

- (a) dangerous goods in category 1, otherwise than at the western dangerous goods anchorage;
- (b) any other dangerous goods, otherwise than at an approved container terminal.

(L.N. 96 of 1974)

Regulation:	6	Movements of type I vessels conveying explosives or certain inflammables in event of storm		30/06/1997
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Except with the permission of the Director, upon the hoisting of any local storm signal, other than signal number one or number three, every type I vessel having on board any dangerous goods in category 1, shall proceed outside the harbour and shall there remain until such signal is lowered.

Regulation:	7	Precautions to be taken in the loading or discharge of dangerous goods		30/06/1997
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(1) When in any type I vessel any dangerous goods are being loaded or discharged or when any other goods are being loaded into or discharged from any hold or compartment of any such vessel in which any dangerous goods are stowed, the master of the vessel shall-

- (a) satisfy himself that any gear required to be used in any operation involved in the loading or discharge of such goods is in good order and condition, of sufficient strength and suitable in all other respects for the purpose;
- (b) cause adequate fire fighting equipment to be available in good order and condition and in all respects ready for immediate use;
- (c) prohibit smoking or the use of naked lights in any hold or compartment containing any dangerous goods or so near to any such goods in the process of being loaded or discharged as to cause risk of fire thereto;
- (d) cause all reasonable precautions to be taken to prevent damage occurring to any container or freight container containing dangerous goods; and (L.N. 96 of 1974)
- (e) cause such loading or discharge to be at all times carried out under the personal supervision of a person having reasonable experience in the handling of dangerous goods.

(2) Without prejudice to the provisions of paragraph (1), when in any type I vessel any dangerous goods in any of the categories mentioned in this paragraph are being loaded or discharged or when any other goods are being loaded into or discharged from any hold or compartment of any vessel in which any such dangerous goods are stowed, the master of the vessel shall cause the following additional precautions to be taken-

- (a) in the case of dangerous goods in category 1, a continuous watch shall be maintained over any hold or compartment containing such goods, whether or not such hold or compartment is for the time being open or closed and whether or not any work is being carried on therein;
- (b) in the case of dangerous goods in category 2, 4 or 5, no hold or compartment containing such goods shall be worked until adequate ventilation has been provided therein;
- (c) in the case of dangerous goods in category 6 or 9, all reasonable steps shall be taken to prevent water coming into contact therewith; and, in addition, in the case of raw cotton, cotton waste and kapok, all reasonable steps shall be taken to prevent oil or oily substances coming in contact therewith.

Part:	III	PROVISIONS RELATING TO TYPE II VESSELS		30/06/1997
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Regulation:	8	Movements of tankers generally		30/06/1997
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Except with the permission of the Director, no type II vessel having on board any dangerous goods in category 5, class 1, 2 or 3, shall-

- (a) berth or anchor except at an approved petroleum wharf specified in Part I of the First Schedule or in a dangerous goods anchorage other than the western dangerous goods anchorage;
- (b) proceed otherwise than directly to or from an approved petroleum wharf specified in Part I of the First Schedule or a dangerous goods anchorage except the western dangerous goods anchorage; or
- (c) enter or remain in that part of the harbour which is bounded-
 - (i) to the East by a line drawn from a position on Hong Kong Island in latitude 22 degrees 17' 41" North, longitude 114 degrees 11' 56.5" East, thence on a bearing of 334 degrees True to the mainland; and
 - (ii) to the West by lines drawn-
 - (a) from a position on Hong Kong Island in latitude 22 degrees 16' 34" North, longitude 114 degrees 06' 50" East, 329 degrees to the western side of Green Island and thence on a bearing of 126 degrees True to the western side of Stonecutters Island; and
 - (b) from a position on the eastern side of Stonecutters Island in latitude 22 degrees 19' 24" North, longitude 114 degrees 08' 44" East, thence on a bearing of 000 degrees True to the mainland.

(L.N. 39 of 1969)

Regulation:	9	Movements of tankers in event of storm		30/06/1997
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Except with the permission of the Director, upon the hoisting of any local storm signal, other than number one or number three, every type II vessel having on board any dangerous goods in category 5 shall proceed outside the harbour and shall there remain until such signal is lowered.

Regulation:	10	Manning of tankers		30/06/1997
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Every type II vessel loading, discharging or having on board any dangerous goods in category 5, class 1 or 2, shall at all times retain on board not less than one certificated deck officer and one certificated engineer officer.

Regulation:	11	Precautions regarding openings to cargo tanks		30/06/1997
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When any type II vessel is loading or discharging any dangerous goods in category 5, class 1 or 2, all openings from cargo tanks to the open air, except such as to form part of the ventilating system thereof, shall be kept closed:

Provided that nothing in this regulation shall be construed to prevent the opening of any ullage plug or sighting port for so long as may be necessary for the purpose of taking dips or samples, or the opening of any such ullage plug or sighting port if it is adequately protected by strong, clean and incorrodible wire gauze of nominal aperture size not greater than 0.5 mm and of nominal wire diameter not greater than 0.35 mm.

(L.N. 119 of 1983)

Part:	IV	PROVISIONS RELATING TO TYPE III VESSELS	24 of 2005; L.N. 282 of 2006	02/01/2007
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Regulation:	12	Permits required for carriage of dangerous goods in type III vessels	24 of 2005; L.N. 282 of 2006	02/01/2007
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(1) (Repealed 24 of 2005 s. 37)

(2) No dangerous goods shall be conveyed in any type III vessel except with the prior permission in writing of

the Director granted in respect of such goods: (24 of 2005 s. 37)

Provided that where for any reason it is not, in the opinion of the Director, practicable to grant such permission in writing, he may grant verbal permission to be confirmed thereafter in writing within 24 hours, general holidays excepted.

(3) Any permission in writing granted for the purpose of paragraph (2) may be granted subject to such conditions or restrictions as the Director may think fit. (24 of 2005 s. 37)

(4) Nothing in this regulation shall apply to the conveyance of any quantity of dangerous goods exempted from the application of the provisions of section 6 of the Ordinance by virtue of any of the provisions of the Dangerous Goods (General) Regulations (Cap 295 sub. leg. B).

(5) Nothing in this regulation shall apply to the conveyance of any dangerous goods in category 1 which are materials within the meaning of pyrotechnic special effects material under the Entertainment Special Effects Ordinance (Cap 560) if and only if such conveyance is in accordance with the requirements specified in regulations made under section 26 of the Entertainment Special Effects Ordinance (Cap 560). (41 of 2000 s. 63)

(6) Nothing in this regulation shall apply to the conveyance of liquefied petroleum gas in a cylinder having a water capacity of less than 130 litres or a combination of cylinders having a combined water capacity of less than 130 litres if and only if the conveyance of such liquefied petroleum gas is for and incidental to the production of entertainment special effects within the meaning of the Entertainment Special Effects Ordinance (Cap 560). (41 of 2000 s. 63)

Regulation:	13	Alterations not to be made after grant of permission		30/06/1997
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Except with the permission in writing of the Director, after the grant of any permission pursuant to any of the provisions of regulation 12 no material alteration shall be made or permitted to occur in the structure or fittings of the vessel to which the permission relates.

Regulation:	14	Restrictions on carriage of passengers on type III vessels carrying dangerous goods	L.N. 35 of 2001	16/03/2001
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(1) Subject to the provisions of paragraphs (2) and (3), except with the permission of the Director, no passengers shall be conveyed in any type III vessel at the same time as such vessel is conveying any dangerous goods. (41 of 2000 s. 64)

(2) Notwithstanding anything contained in paragraph (1), passengers may be conveyed in any vehicular ferry at the same time as dangerous goods are carried:

Provided that-

- (a) such goods are contained in a vehicle; and
- (b) such vehicle is conspicuously marked to indicate that it contains dangerous goods.

(3) Notwithstanding anything contained in paragraph (1), passengers may be conveyed in any type III vessel at the same time as dangerous goods are carried if and only if-

- (a) such vessel is exempted from the application of regulation 12 by virtue of regulation 12(4), (5) or (6); and
- (b) such passengers are each holder of a valid special effects operator licence issued under the Entertainment Special Effects Ordinance (Cap 560); and
- (c) such goods are carried for and incidental to the production of entertainment special effects within the meaning of the Entertainment Special Effects Ordinance (Cap 560). (41 of 2000 s. 64)

Regulation:	15	Dangerous goods not to be stowed near engines or overstowed unless packed in freight container		30/06/1997
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(1) Except when packed in a freight container, any dangerous goods conveyed in any type III vessel shall be stowed clear of the engines.

(2) when any dangerous goods are conveyed in any type III vessel together with any other goods, the dangerous goods shall be stowed in such a manner as to be at all times readily accessible, unless the dangerous goods and the other goods are packed together in a freight container.

(L.N. 96 of 1974)

Regulation:	16	Towing of type III vessels carrying dangerous goods		30/06/1997
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(1) Except with the permission of the Director, no vessel shall be used for the towing of any type III vessel which is conveying dangerous goods.

(2) Except with the permission of the Director, not more than 4 type III vessels shall be towed at any one time by the same towing vessel and not more than 2 shall be towed abreast.

Regulation:	17	Special restrictions relating to type III vessels conveying explosives and certain inflammables	24 of 2005; L.N. 282 of 2006	02/01/2007
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(1) Except with the permission of the Director, no type III vessel while conveying any dangerous goods in category 1 or category 5, class 1 or 2 shall- (41 of 2000 s. 65)

- (a) convey any other goods;
- (b) (Repealed 24 of 2005 s. 38)
- (c) enter any dock or carry out in the harbour any repairs, other than running repairs to machinery for the safe operation of the vessel;
- (d) except with the permission of the Director, be underway in the harbour between the hours of sunset and sunrise, except by reason of stress of weather or other unforeseen circumstance beyond the control of the owner, agent or master of the vessel; or
- (e) anchor or berth-
 - (i) in the case of a vessel carrying dangerous goods in category 1, otherwise than alongside another vessel for the purpose of loading or discharging such goods and for such duration only between the hours of sunrise and sunset as is reasonably required for that purpose, or in the western dangerous goods anchorage, or as may otherwise be specified in a valid removal permit relating to the transport of such goods or as may otherwise be permitted in each case by the Director;
 - (ii) in the case of a vessel carrying dangerous goods in category 5, class 1 or 2, otherwise than alongside another vessel for the purpose of loading or discharging such goods and for such duration only as is reasonably required for that purpose, or alongside an approved petroleum wharf or in a dangerous goods anchorage other than the western dangerous goods anchorage, or as may otherwise be permitted in each case by the Director; and
 - (iii) notwithstanding sub-paragraphs (i) and (ii), in the case of a vessel carrying a freight container containing dangerous goods in category 1 or category 5, class 1 or 2, otherwise than alongside an approved container terminal, or as may otherwise be permitted in each case by the Director. (L.N. 96 of 1974)

(2) Nothing in paragraph (1)(a) and (e)(i) and (ii) shall apply to any type III vessel which has been exempted from the application of regulation 12 by virtue of regulation 12(4) or (5). (41 of 2000 s. 65)

Regulation:	18	Precautions against fire in type III vessels conveying explosives or certain inflammables		30/06/1997
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No person in any type III vessel which has on board any dangerous goods in category 1 or category 5, class 1 or 2, shall, or shall cause or permit any other person to-

- (a) smoke;
- (b) use any naked light or other unscreened source of light or heat capable of igniting explosive material or inflammable vapours; (L.N. 386 of 1993)
- (c) wear shoes containing exposed metal nails or studs capable of creating sparks when brought into contact with other metal; or (L.N. 96 of 1974)
- (d) use any metal hammers or other metal tools for the purpose of opening or closing hatches or for any other purpose likely to create sparks. (L.N. 96 of 1974)

Regulation:	19	Movements of type III vessels carrying explosives or certain inflammables in event of storm		30/06/1997
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Except with the permission of the Director, upon the hoisting of any local storm signal, other than signal number

one or number three, every type III vessel which has on board any dangerous goods in category 1 or category 5, class 1 or 2, shall proceed outside the harbour or-

- (a) in the case of a vessel having on board dangerous goods in category 1, to the western dangerous goods anchorage; or
- (b) in the case of a vessel having on board dangerous goods in category 5, class 1 or 2, to any dangerous goods anchorage other than the western dangerous goods anchorage.

Regulation:	20	Prohibition against conveyance in bulk of certain inflammables in junks		30/06/1997
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No dangerous goods in category 5, class 1 or 2, shall be conveyed in bulk in any junk.

Part:	V	MISCELLANEOUS	24 of 2005; L.N. 282 of 2006	02/01/2007
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Regulation:	20A	Fees for grant of permission under regulation 12(2)	24 of 2005; L.N. 282 of 2006	02/01/2007
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The fees to be paid for the grant of permission under regulation 12(2) shall be \$160.

(24 of 2005 s. 39)

Regulation:	21	Presumption		30/06/1997
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For the purposes of Part III and Part IV of these regulations, any type II or type III vessel which has had on board below decks or in any tank any dangerous goods in category 5, class 1 or 2, shall be deemed to be a vessel conveying or having on board such dangerous goods until a gas free certificate has been issued in respect of such vessel by a person approved therefor by the Director.

Regulation:	22	Saving		30/06/1997
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Nothing in these regulations shall be construed-

- (a) to apply to-
 - (i) any dangerous goods forming part of the equipment, stores or fuel of any vessel or vehicle in which such goods are carried, or
 - (ii) goods which neither the owner of the vessel nor any of his servants or agents knew or ought to have known, or had reasonable grounds for suspecting, to be dangerous goods; or
- (b) to prevent any vessel rendering assistance, in such seamanlike manner as may in the circumstances be appropriate, to any other vessel which is in peril.

Regulation:	23	Penalties		30/06/1997
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(1) The master of any vessel in respect of which any of the provisions of regulation 3, 14 or 16 is contravened shall be guilty of an offence and shall be liable on summary conviction to a fine of \$10000 and imprisonment for 3 months.

(2) The master of any vessel in respect of which any of the provisions of regulation 5, 5A, 6, 8, 9, 10, 11, 15, 17, 18 or 19 is contravened shall be guilty of an offence and shall be liable on summary conviction to a fine of \$10000 and imprisonment for 3 months unless he proves that the contravention occurred without his consent or connivance and that he exercised all such due diligence to prevent the occurrence of the contravention as he ought to have exercised having regard to all circumstances. (L.N. 96 of 1974).

(3) The owner or, in the absence of the owner, the agent or, in the absence of both owner and agent, the master of any vessel in respect of which any of the provisions of regulation 4, 12, 13 or 20 is contravened shall be guilty of an offence and shall be liable on summary conviction to a fine of \$5000 and imprisonment for 2 months.

(4) Any person who contravenes any of the provisions of regulation 18 shall be guilty of an offence and shall

be liable on summary conviction to a fine of \$2000 and imprisonment for 1 month.

(L.N. 250 of 1984)

Schedule:	1	APPROVED PETROLEUM WHARVES		30/06/1997
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[regulation 2]

PART I

Wharves which may be used for the berthing of
type II vessels and type III vessels

1. The wharf at Kwun Tong belonging to Shell Hong Kong Ltd.
2. The wharf at Nga Ying Chau at Tsing Yi Island (north-east) (Tsuen Wan Permanent Pier No. 17) belonging to China Resources (Holdings) Company Limited.
3. The wharf at Tsing Yi Island (east) (Tsuen Wan Permanent Pier No. 21) belonging to Mobil Oil Hong Kong Ltd.
4. The wharf at Tsing Yi Island (east) (Tsuen Wan Permanent Pier No. 28) belonging to Mobil Oil Hong Kong Ltd.
5. The wharf at Tsing Yi Island (west) (Tsuen Wan Permanent Pier No. 29) belonging to Caltex Oil Hong Kong Ltd.
6. The wharf at Sham Tseng on lease to Union Carbide Asia Ltd.
7. The wharf at Tsing Yi Island (south) (Tsuen Wan Permanent Pier No. 31) belonging to China Resources (Holdings) Company Limited.
8. The wharves at Tsing Yi Island (south) (Tsuen Wan Permanent Pier No. 26 & No. 30) belonging to Peninsula Electric Power Co. Ltd.
9. The wharf at Ap Lei Chau belonging to Shell Hong Kong Ltd.
10. The wharf at Chai Wan belonging to China Resources (Holdings) Company Limited.
11. The discharge dolphins at Pak Sha Tau Chau in Tolo Harbour belonging to Hong Kong and China Gas Co. Ltd.
12. The wharves at Tsing Yi Island (west) (T.Y.T.L. 108) belonging to Shell Hong Kong Ltd.
13. The wharf of Lok On Pai (STL 739) belonging to Hong Kong Petrochemical Company Ltd. (L.N. 361 of 1993)
14. The wharves at Tsing Yi Island (Southwest) (T.Y.T.L. 115) belonging to Mobil Oil Hong Kong Ltd. (L.N. 361 of 1993)
15. The wharves at Tsing Yi Island (Kwai Tsing Permanent Pier 34) belonging to Caltex Oil Hong Kong Ltd. (L.N. 361 of 1993)

PART II

Wharves which may be used for the berthing of Type III vessels only

1. The wharf at Hung Hom belonging to China Light & Power Company Limited.

2. The wharf at To Kwa Wan belonging to Hong Kong & China Gas Co. Ltd.
3. The wharf at Hok Un belonging to Green Island Cement Co. Ltd.
4. The wharf at Sham Tseng belonging to Hong Kong Brewery Limited.
5. The wharf at Tsing Yi Island (east) (Tsuen Wan Permanent Pier No. 23) belonging to Hong Kong Oil Company Limited.
6. The wharf at Aberdeen belonging to the Fish Marketing Organization.
7. The wharf Ap Lei Chau belonging to Caltex Oil Hong Kong Ltd.
8. The wharf at Ap Lei Chau belonging to Mobil Oil Hong Kong Ltd.
9. The wharf at Tytam Tuk Pumping Station belonging to the Hong Kong Government.
10. The wharf at Macau Ferry Terminal at Central belonging to the Hong Kong Government.
11. The wharf at Stonecutters Island vested in the Ministry of Defence.
12. The wharf at HMS TAMAR-Victoria Basin vested in the Ministry of Defence.
13. The discharge dolphin at Kowloon Bay belonging to Shell Hong Kong Ltd.
14. The heavy unloading area at Po Lo Tsui on Lamma Island belonging to the Hong Kong Electric Company Limited.
15. The seawall berth of the Castle Peak Power Station at Tap Shek Kok belonging to the Kowloon Electricity Supply Co. Ltd.
16. The discharge dolphin at Shau Kei Wan belonging to Caltex Oil Hong Kong Ltd.
17. The discharge dolphin at Shau Kei Wan belonging to Shell Hong Kong Ltd.
18. The discharge dolphin at Shau Kei Wan belonging to Mobil Oil Hong Kong Ltd.
19. The discharge dolphin at Shau Kei Wan belonging to Esso Hong Kong Limited.
20. The wharf at Kennedy Town belonging to China Merchants Godown, Wharf and Transportation Company Limited.
21. The China Ferry Terminal at Tsim Sha Tsui belonging to the Hong Kong Government.
22. The Wharf at Nim Shue Wan belonging to China Resources Petroleum and Chemical Company Limited. (L.N. 80 of 1992)

(L.N. 190 of 1990)

Schedule:	2	DANGEROUS GOODS MANIFEST		30/06/1997
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[regulation 4]

s.s./m.s.

Berth

Date of Loading/Discharge

PORT OF SHIPMENT	B/L NO.	MARKS AND NUMBERS	NUMBER OF PACKAGES	CHEMICAL AND TRADE NAME	IN TRANSIT, LOADING OR DISCHARGE	POSITION OF STOWAGE	CATEGORY	FLASH POINT	QUANTITY in tonnes	CON-SIGNEE

Schedule:	3	APPROVED CONTAINER TERMINALS		30/06/1997
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[regulation 2]

1. The Container Terminal at Tsim Sha Tsui belonging to Wharf (Holdings) Limited.
2. (Repealed L.N. 80 of 1992)
3. The Container Terminals at Kwai Chung belonging to Modern Terminals Ltd.
4. The Container Terminal at Kwai Chung belonging to Hong Kong International Terminals Ltd. or its subsidiaries.
5. The Container Terminal at Kwai Chung belonging to Sea-Land Orient Limited.

(L.N. 190 of 1990)