



WORKING PAPER

DANGEROUS GOODS PANEL (DGP)

TWENTY-SECOND MEETING

Montréal, 5 to 16 October 2009

Agenda Item 2: Development of recommendations for amendments to the *Technical Instructions for the Safe Transport of Dangerous Goods by Air* (Doc 9284) for incorporation in the 2011-2012 Edition

DRAFT AMENDMENTS OF THE TECHNICAL INSTRUCTIONS TO ALIGN TO THE UN RECOMMENDATIONS — PART 3

(Presented by the Secretary)

SUMMARY

This working paper contains draft amendments to Part 3 of the Technical Instructions to reflect the decisions taken by the UN Committee of Experts on the Transport of Dangerous Goods and on the Globally Harmonized System of Classification and Labelling of Chemicals at its fourth session (Geneva, 12 December 2008). It also reflects amendments agreed by DGP-WG08 (The Hague, 3 to 7 November 2008) and DGP-WG09 (Auckland, New Zealand, 4 to 8 May 2009).

The DGP is invited to agree to the draft amendments in this working paper.

Part 3

DANGEROUS GOODS LIST, SPECIAL PROVISIONS AND LIMITED AND EXCEPTED QUANTITIES

...

Chapter 1

GENERAL

...

1.2 PROPER SHIPPING NAME

...

1.2.7 Generic or “not otherwise specified” (n.o.s.) names

...

1.2.7.1.1 The technical name must be a recognized chemical or biological name or other name currently used in scientific and technical handbooks, journals and texts. Trade names must not be used for this purpose. In the case of pesticides, only ISO common name(s), other name(s) in the World Health Organization (WHO) *Recommended Classification of Pesticides by Hazard and Guidelines to Classification*, or the name(s) of the active substance(s) may be used.

...

1.3 MIXTURES OR SOLUTIONS

Note.— Where a substance is specifically listed by name in Table 3-1, it must be identified in transport by the proper shipping name in Table 3-1. Such substances may contain technical impurities (for example, those deriving from the production process) or additives for stability or other purposes that do not affect its classification. However, a substance listed by name containing technical impurities or additives for stability or other purposes affecting its classification must be considered a mixture or solution (see 2;3.2 and 2;3.5).

Chapter 3

SPECIAL PROVISIONS

...

Table 3-2. Special provisions

TIs	UN
...	
A14	The label conforming to Figure 5-14 may be used until 31 December 2010. <u>Not used.</u>
...	
A21	This entry only applies to vehicles and equipment which are powered by wet batteries, sodium batteries or lithium batteries and which are transported with these batteries installed. Examples of such vehicles and equipment are electrically-powered cars, lawn mowers, wheelchairs and other mobility aids. Vehicles that also contain an internal combustion engine must be consigned under the entry Vehicle (flammable gas powered) or Vehicle (flammable liquid powered), as appropriate. Hybrid electric vehicles powered by both an internal combustion engine and wet batteries, sodium batteries or lithium batteries, transported with the battery(ies) installed, must be consigned under the entries UN 3166 Vehicle, flammable gas powered or

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UN 3166 **Vehicle, flammable liquid powered**, as appropriate. Vehicles which contain a fuel cell must be consigned under the entries UN 3166 **Vehicle, fuel cell, flammable gas powered** or UN 3166 **Vehicle, fuel cell, flammable liquid powered, as appropriate.**

...

DGP/22-WP/2, paragraph 3.2.16:

A44 The entry chemical kit or first aid kit is intended to apply to boxes, cases, etc., containing small quantities of one or more compatible items of dangerous goods which are used, for example, for medical, analytical or testing or repair purposes. The packing group assigned to the kit as a whole must be the most stringent packing group assigned to any individual substance in the kit. The assigned packing group must be shown on the dangerous goods transport document.

The only dangerous goods which are permitted in the kits are substances which may be transported as:

- a) excepted quantities as specified in column 9 of Table 3-1, provided the inner packagings and quantities are as prescribed in 5.1.2 and 5.2.1 a); or
- b) limited quantities under 3;4.1.2.

...

A47 (219) Genetically modified micro-organisms (GMMOs) and genetically modified organisms (GMOs), which meet the definition of an infectious substance and the criteria for inclusion in Division 6.2 in accordance with 2;6, must be transported as UN 2814, UN 2900 or UN 3373, as appropriate packed and marked in accordance with Packing Instruction 959 are not subject to any other requirements in these Instructions.

If GMMOs or GMOs meet the definition in 2;6 of a toxic substance or an infectious substance and the criteria for inclusion in Division 6.1 or 6.2, the requirements in these Instructions for transporting toxic substances or infectious substances apply.

...

A78 Radioactive material with a subsidiary risk must:

- a) be labelled with subsidiary risk labels corresponding to each subsidiary risk exhibited by the material in accordance with the relevant provisions of 5;3.2; corresponding placards must be affixed to cargo transport units in accordance with the relevant provisions of 5;3.6;
- b) be allocated to Packing Groups I, II or III, as and if appropriate, by application of the grouping criteria provided in Part 2 corresponding to the nature of the predominant subsidiary risk. For packing, see also 4;9.1.5.

The description required in 5;4.1.5.7.1 b) must include a description of these subsidiary risks (e.g. "Subsidiary risk: 3,6.1"), the name of the constituents which most predominantly contribute to this (these) subsidiary risk(s) and, where applicable, the packing group.

Radioactive material with a subsidiary risk of Division 4.2 (Packing Group I) must be transported in Type B packages. Radioactive material with a subsidiary risk of Division 2.1 is forbidden from transport on passenger aircraft, and radioactive material with a subsidiary risk of Division 2.3 is forbidden from transport on passenger or cargo aircraft except with the prior approval of the appropriate authority of the State of Origin under the conditions established by that authority. A copy of the document of approval, showing the quantity limitations and the packaging requirements, must accompany the consignment.

A91 (198) A nitrocellulose solution containing not more than 20 per cent nitrocellulose may be transported under the requirements for "Paint", "Perfumery products" or "Printing ink" as applicable; see UN 1210, 1263, 1266, 3066, 3469 and 3470.

...

DGP/22-WP/2, paragraph 3.2.11:

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A97 These entries may must be used for substances which are hazardous to the environment but do not meet the classification criteria of any other class or other substance within Class 9. This must be based on the criteria as indicated in 2;9.2.1 a). This designation may also be used for wastes not otherwise subject to these Instructions but which are covered under the *Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and their Disposal*.

...

A124 (292) Mixtures containing not more than 23.5 per cent oxygen by volume may be transported under this entry when no other oxidizing gases are present. A Division 5.1 subsidiary risk label is not required for any concentrations within this limit. Not used.

...

A130 (290) When this radioactive material meets the definitions and criteria of other classes or divisions as defined in Part 2, it must be classified in accordance with the following:

a) Where the substance meets the criteria for dangerous goods in excepted quantities as set out in 3;5, the packagings must be in accordance with 3;5.2 and meet the testing requirements of 3;5.3. All other requirements applicable to radioactive material, excepted packages as set out in 1;6.1.5 must apply without reference to the other class or division;

b) Where the quantity exceeds the limits specified in 3;5.1.2, the substance must be classified in accordance with the predominant subsidiary risk. The dangerous goods transport document must describe the substance with Such material must be declared under the proper shipping name and UN number applicable to the other class supplemented with appropriate for the material in that predominant Class or division, with the addition of the name applicable to this the radioactive material excepted package according to column 1 of the Dangerous Goods List, and must be transported in accordance with the provisions applicable to that UN number. An example of the information shown on the dangerous goods transport document is:

UN 1993 Flammable liquid, n.o.s. (ethanol and toluene mixture), Radioactive material, excepted package — limited quantity of material, Class 3, PG II

In addition, all other the requirements specified in of 1;6.1.5 2;7.2.4.1.1 must apply;

c) The provisions of 3;4 for the transport of dangerous goods packed in limited quantities must not apply to substances classified in accordance with sub-paragraph b);

d) When the substance meets a special provision that exempts this substance from all dangerous goods provisions of the other classes, it must be classified in accordance with the applicable UN number of Class 7 and all requirements specified in 1;6.1.5 must apply.

A131 (342) Sterilization devices, when containing less than 30 mL per inner packaging with not more than 300 mL per outer packaging, may be transported on passenger and cargo aircraft in accordance with the provisions in 3;5, irrespective of the value in column 9 and the indication of "Forbidden" in columns 10 to 13 of the Dangerous Goods List (Table 3-1). In addition, after filling, each inner packaging must be determined to be leak tight by placing the inner packaging in a hot water bath at a temperature, and for a period of time, sufficient to ensure that an internal pressure equal to the vapour pressure of ethylene oxide at 55°C is achieved. Any inner packaging showing evidence of leakage, distortion or other defect under this test may not be transported under the terms of this special provision. In addition to the packaging required by 3;5, inner packagings must be placed in a sealed plastics bag compatible with ethylene oxide and capable of containing the contents in the event of breakage or leakage of the inner packaging. Glass inner packagings must be placed within a protective shield capable of preventing the glass from puncturing the plastics bag in the event of damage to the packaging (e.g. crushing). Glass inner receptacles (such as ampoules or capsules) intended only for use in sterilization devices, when containing less than 30 mL of ethylene oxide per inner packaging with not more than 300 mL per outer packaging, may be transported in accordance with the provisions in 3;5, irrespective of the indication of "E0" in column 9 of Table 3-1 provided that:

a) after filling, each glass inner receptacle has been determined to be leak-tight by placing the glass inner receptacle in a hot water bath at a temperature, and for a period of time, sufficient to ensure that an internal pressure equal to the vapour pressure of ethylene oxide at 55°C is achieved. Any glass inner receptacle showing evidence of leakage, distortion or other defect under this test must not be transported under the terms of this special provision;

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b) in addition to the packaging required by 3:5.2, each glass inner receptacle is placed in a sealed plastic bag compatible with ethylene oxide and capable of containing the contents in the event of breakage or leakage of the glass inner receptacle; and

c) each glass inner receptacle is protected by a means of preventing puncture of the plastic bag (e.g. sleeves or cushioning) in the event of damage to the packaging (e.g. by crushing).

...

A134 (312) Vehicles or machinery powered by a fuel cell engine must be consigned under the entries UN 3166 **Vehicle, fuel cell, flammable gas powered** or UN 3166 **Vehicle, fuel cell, flammable liquid powered**, or UN 3166 **Engine, fuel cell, flammable gas powered** or UN 3166 **Engine, fuel cell, flammable liquid powered** as appropriate. These entries include hybrid electric vehicles powered by both a fuel cell and an internal combustion engine with wet batteries, sodium batteries or lithium batteries, transported with the battery(ies) installed.

Other ~~V~~ehicles which contain an internal combustion engine must be consigned under the entries UN 3166 **Vehicle, flammable gas powered** or UN 3166 **Vehicle, flammable liquid powered**, as appropriate. These entries include hybrid electric vehicles powered by both an internal combustion engine and wet batteries, sodium batteries or lithium batteries, transported with the battery(ies) installed.

A135 (313) ~~Substances and mixtures meeting the criteria for Class 8 must be labelled with a "Corrosive" subsidiary risk label.~~ Not used.

...

A144 Protective breathing equipment (PBE) containing a small chemical oxygen generator for use by aircrew members may be transported on passenger aircraft in accordance with Packing Instruction 523 subject to the following conditions:

- a) the PBE must be serviceable and contained in the manufacturer's original unopened inner packaging (i.e. vacuum sealed bag and protective container);
- b) the PBE may only be consigned by, or on behalf of, an operator in the event that a PBE(s) has been rendered unserviceable or has been used and there is a need to replace such items so as to restore the number of PBEs on an aircraft to that required by pertinent airworthiness requirements and operating regulations;
- c) a maximum of two PBE may be contained in a package;
- d) the statement "Aircrew protective breathing equipment (smoke hood) in accordance with Special Provision A144" must be:
 - (i) included on the dangerous goods transport document;
 - (ii) marked adjacent to the proper shipping name on the package.

DGP/22-WP/2, paragraph 3.2.17:

If the above conditions are met, the requirements of Special Provision A1 do not apply. All other requirements applicable to chemical oxygen generators must apply except that the "cargo aircraft only" handling label must not be displayed.

...

A147 (329) ~~Where substances have a flash point of 60°C or less, the package(s) must bear a "FLAMMABLE LIQUID" subsidiary risk label in addition to the hazard label(s) required by these Instructions.~~ Not used.

...

DGP/22-WP/2, paragraph 3.2.20:

A152 Insulated packagings conforming to the requirements of Packing Instruction 202 containing refrigerated liquid nitrogen fully absorbed in a porous material ~~and intended for transport, at low temperature, of non-~~

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~~dangerous products~~ are not subject to these Instructions provided the design of the insulated packaging would not allow the build-up of pressure within the container and would not permit the release of any refrigerated liquid nitrogen irrespective of the orientation of the insulated packaging. When used to contain substances not subject to these Instructions, the words "not restricted" and the special provision number A152 must be provided on the air waybill when an air waybill is issued.

...

A165 ~~(347) This entry must not be used for transport on passenger aircraft when testing in accordance with the UN Manual of Tests and Criteria Test Series 6 (a), upon which classification was based, has shown evidence of a hazardous effect outside the package. This includes denting or perforation of the witness plate beneath the package. From 1 January 2010, for transport aboard passenger aircraft,~~ (347) This entry may only be used if the results of Test Series 6 (d) of Part I of the UN Manual of Tests and Criteria have demonstrated that any hazardous effects arising from functioning are confined within the package (see 2;1.4.2.1).

~~— Note. — If the 6 (d) test is successfully completed before 1 January 2010, this entry may be used for transport on passenger aircraft.~~

A166 ~~(343) This entry applies to crude oil containing hydrogen sulphide in sufficient concentration that vapours evolved from the crude oil can present an inhalation hazard. The packing group assigned must be determined by the flammability hazard and inhalation hazard, in accordance with the degree of danger presented.~~

A167 ~~(344) The provisions of 6;5.4 must be met.~~

A168 (345) This gas contained in open cryogenic receptacles with a maximum capacity of 1 L constructed with glass double walls having the space between the inner and outer wall evacuated (vacuum insulated) is not subject to these Instructions provided each receptacle is transported in an outer packaging with suitable cushioning or absorbent materials to protect it from impact damage.

Editorial Note.— Text from new UN SP348 ("Batteries manufactured after 31 December 2011 must be marked with the Watt hour rating on the outside case") has been added to Section I of Packing Instructions 965, 966 and 967 (lithium ion battery packing instructions).

A169 ~~(349) Mixtures of a hypochlorite with an ammonium salt are not to be accepted for transport. UN No. 1791 Hypochlorite solution is a substance of Class 8.~~

A170 ~~(350) Ammonium bromate and its aqueous solutions and mixtures of a bromate with an ammonium salt are forbidden for transport.~~

A171 ~~(351) Ammonium chlorate and its aqueous solutions and mixtures of a chlorate with an ammonium salt are forbidden for transport.~~

A172 ~~(352) Ammonium chlorite and its aqueous solutions and mixtures of a chlorite with an ammonium salt are forbidden for transport.~~

A173 ~~(353) Ammonium permanganate and its aqueous solutions and mixtures of a permanganate with an ammonium salt are forbidden for transport.~~

A174 ~~(354) This substance is toxic by inhalation.~~

A175 ~~(355) Oxygen cylinders for emergency use transported under this entry may include installed actuating cartridges (cartridges, power device of Division 1.4, Compatibility Group C or S), without changing the classification of Division 2.2 provided the total quantity of deflagrating (propellant) explosives does not exceed 3.2 g per oxygen cylinder. The cylinders with the installed actuating cartridges as prepared for transport must have an effective means of preventing inadvertent activation.~~

A176 ~~(356) Metal hydride storage system(s) installed in conveyances or in completed conveyance components or intended to be installed in conveyances must be approved by the appropriate national authority before acceptance for transport. The dangerous goods transport document must include an indication that the package was approved by the appropriate national authority or a copy of the appropriate national authority approval must accompany each consignment.~~

A177 ~~(357) Petroleum crude oil containing hydrogen sulphide in sufficient concentration that vapours evolved from the crude oil can present an inhalation hazard must be consigned under the entry UN 3494 Petroleum sour crude oil, flammable, toxic.~~

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DGP/22-WP/3, paragraph 3.2.39:

- A178 Security type equipment such as attaché cases, cash boxes, cash bags, etc., incorporating dangerous goods, for example lithium batteries, gas cartridges and/or pyrotechnic material, are not subject to these Instructions if the equipment complies with the following:
- a) The equipment must be equipped with an effective means of preventing accidental activation;
 - b) If the equipment contains an explosive or pyrotechnic substance or an explosive article, this article or substance must be excluded from Class 1 by the appropriate national authority of the State of Manufacture in compliance with Part 2;1.5.2.1;
 - c) If the equipment contains lithium cells or batteries, these cells or batteries must comply with the following restrictions:
 - 1) for a lithium metal cell, the lithium content is not more than 1 g;
 - 2) for a lithium metal or [lithium alloy battery], the aggregate lithium content is not more than 2 g;
 - 3) for lithium ion cells, the Watt-hour rating (see Attachment 2) is not more than 20 Wh;
 - 4) for lithium ion batteries, the Watt-hour rating is not more than 100 Wh;
 - 5) each cell or battery is of the type proven to meet the requirements of each test in the UN Manual of Tests and Criteria, Part III, section 38.3;
 - d) If the equipment contains gases to expel dye or ink, only gas cartridges and receptacles, small, containing gas with a capacity not exceeding 50 mL, containing no constituents subject to these Instructions other than a Division 2.2 gas, are allowed. The release of gas must not cause extreme annoyance or discomfort to crew members so as to prevent the correct performance of assigned duties. In case of accidental activation all hazardous effects must be confined within the equipment and must not produce extreme noise.
 - e) Security type equipment that is defective or that has been damaged is forbidden for transport.
- The words "not restricted" and the special provision number AXXX must be provided on the air waybill when an air waybill is issued.

Chapter 4

DANGEROUS GOODS IN LIMITED QUANTITIES

...

DGP/22-WP/3, paragraph 3.2.10:

Note.— The UN Recommendations contain provisions for limited quantities of dangerous goods. These recognize that many dangerous goods when in reasonably limited quantities present a reduced hazard during transport and can safely be carried in good quality packagings of the types specified in the Recommendations but which have not been tested and marked accordingly. The provisions contained in this paragraph are based on those in the UN Recommendations and allow limited quantities of dangerous goods to be transported in packagings which, although not tested and marked in accordance with Part 6 of these Instructions, do meet the construction requirements of that part. The UN Recommendations require packages containing limited quantities of dangerous goods to be marked with a diamond shaped mark as specified in Chapter 3.4 of the UN Model Regulations. The mark required by these Instructions includes all of the elements of this mark with the addition of a "Y" which indicates compliance with the provisions of these Instructions, some of which are more stringent than those of the UN Model Regulations and of other modes of transport. For example, packages transported in accordance with these Instructions require hazard labels, and inner package and per-package quantities are in some cases lower than those authorized by the UN Model Regulations. The UN Model Regulations recognize the mark required by these Instructions in order to ensure that packages containing limited quantities of dangerous goods prepared in accordance with these Instructions are acceptable for transport by other modes.

...

4.5 PACKAGE MARKING

4.5.1 Packages containing limited quantities of dangerous goods must be marked as required by the applicable paragraphs of 5.2, except that 5.2.4.4.1 does not apply.

4.5.2 Packages containing limited quantities of dangerous goods and prepared in accordance with this chapter must be marked "~~limited quantity(ies)~~" or "~~LTD QTY~~". bear the marking shown in Figure 3-1 below. The marking must be readily visible, legible and able to withstand open weather exposure without a substantial reduction in effectiveness.

4.5.3 When packages containing dangerous goods in limited quantities are placed in an overpack, the overpack must be marked with the word "OVERPACK" and the marking required by this chapter unless the markings representative of all dangerous goods in the overpack are visible.

DGP/22-WP/3, paragraph 3.2.10:

~~4.6 DANGEROUS GOODS TRANSPORT DOCUMENT~~

~~The dangerous goods transport document required by 5.4.1 must contain the words "limited quantity" or "LTD QTY" to indicate that the consignment contains limited quantities of dangerous goods.~~

Insert new Figure 3-1:

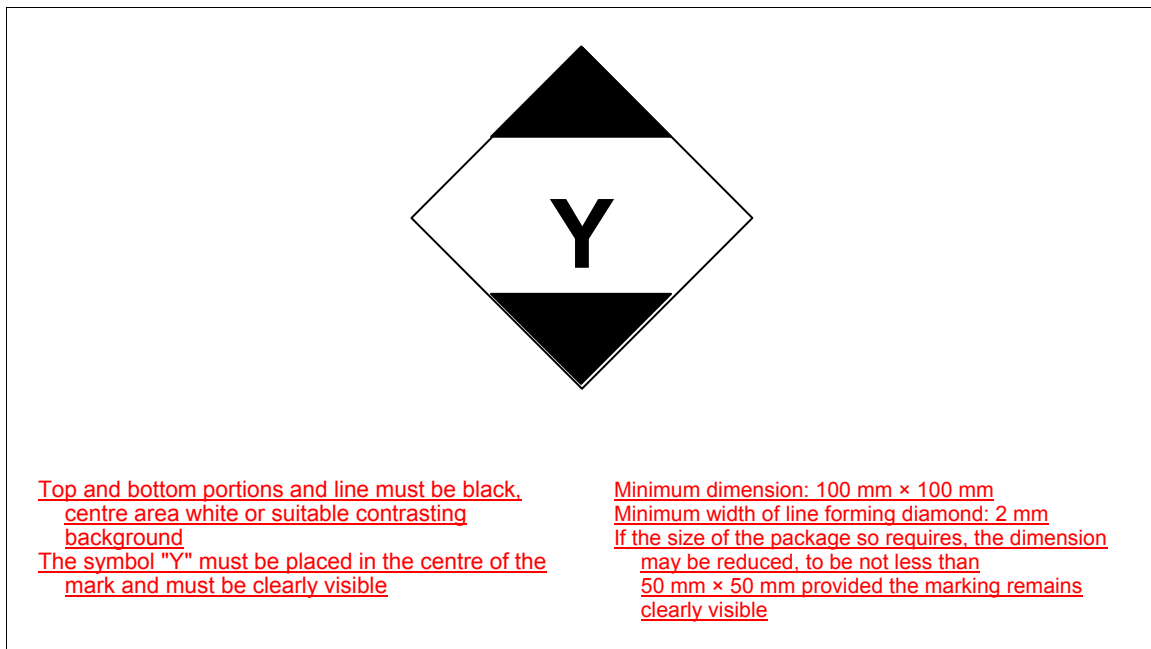


Figure 3-1. Limited quantities mark

Chapter 5

DANGEROUS GOODS PACKED IN EXCEPTED QUANTITIES

...

5.1 EXCEPTED QUANTITIES

5.1.1 Excepted quantities of dangerous goods of certain classes, other than articles, meeting the provisions of this chapter are not subject to any other provisions of these Instructions except for:

DGP/22-WP/3, paragraph 3.2.6:

- ~~a) the prohibition in post in 1;2.3;~~
- ~~b) the definitions in 1;3;~~
- ~~c) the training requirements in 1;4;~~
- ~~b)d) the classification procedures and packing group criteria in Part 2; and~~
- ~~ee) the packaging requirements of 4;1.1.1, 4;1.1.3.1, 4;1.1.5, 4;1.1.6 and 4;1.1.7;~~
- ~~f) the loading restriction in 7;2.1; and~~
- ~~g) the reporting requirements of dangerous goods accidents, incidents and other occurrences in 7;4.4 and 7;4.5.~~

Note.— In the case of radioactive material, the requirements for radioactive material in excepted packages in 1;6.1.5 apply.

...

DGP/22-WP/3, paragraph 3.2.27:

5.2 PACKAGINGS

5.2.1 Packagings used for the transport of dangerous goods in excepted quantities must be in compliance with the following:

...

- f) overpacks may be used and may also contain packages of dangerous goods or goods not subject to these Instructions provided that the packages are secured within the overpack.

...

5.4 MARKING OF PACKAGES

5.4.1 Packages containing excepted quantities of dangerous goods prepared in accordance with this chapter must be durably and legibly marked with the mark shown in Figure 3-42. The primary hazard class or, when assigned, the division of each of the dangerous goods contained in the package must be shown in the mark. Where the name of the shipper or consignee is not shown elsewhere on the package, this information must be included within the mark.

...

Change dimension of Excepted quantities mark as follows (2.76" x 2.76"):

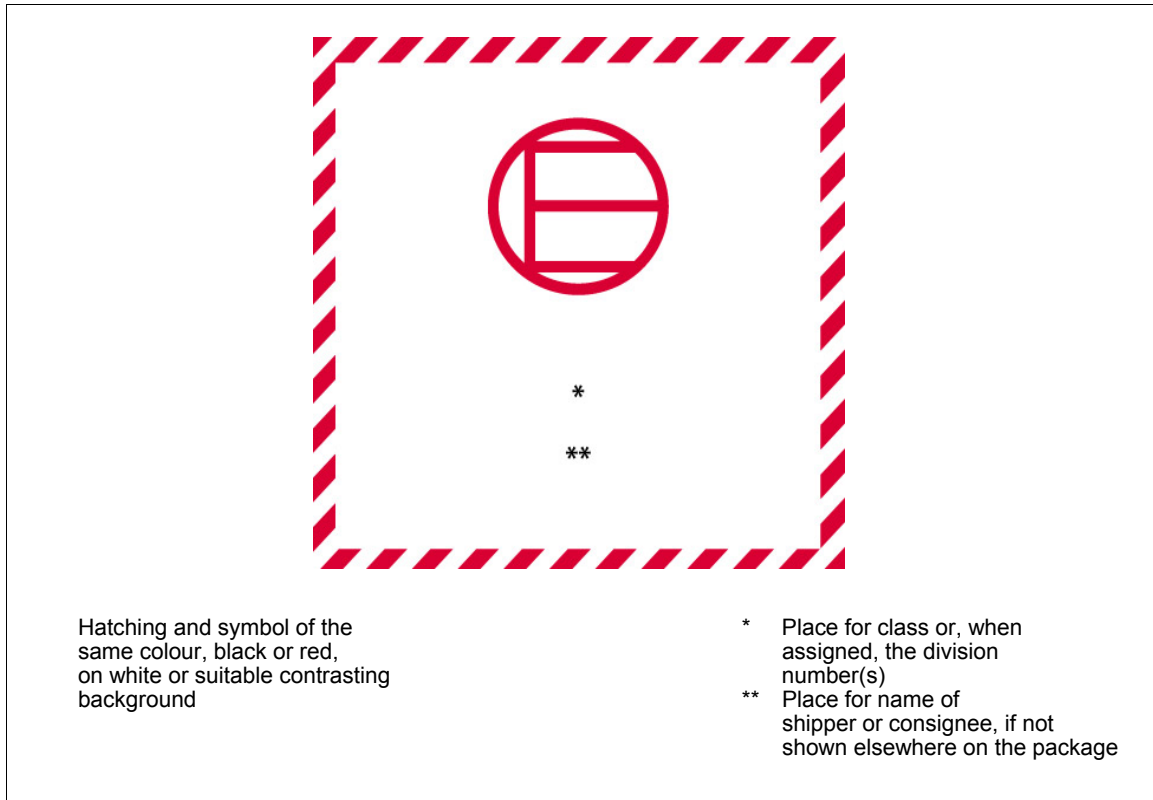


Figure 3-42. Excepted quantities mark
— END —

APPENDIX A

PROPOSED AMENDMENTS TO TABLE 3-1 — UN NUMBER ORDER

The format for displaying the amendments to Table 3-1 is as follows:

Modified entries

- both the original and the modified entry are printed;
- both modified and non-modified fields are printed;
- the original entry is printed in a shaded box with an asterisk in the left margin;
- check boxes are printed above the field(s) which have been modified;
- the modified entry is shown without shading below the original entry; and
- the “≠” symbol is printed in the left margin.

Deleted entries

- deleted entries are displayed in a shaded box with an asterisk in the left margin;
- check boxes are shown above each field; and
- the “>” symbol is displayed in the left margin below the shaded box to indicate that the entry will be deleted.

New entries

New entries are shown without shading with the “+” symbol in the left margin.

Table 3-1. Dangerous Goods List

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
<input checked="" type="checkbox"/> * Security type equipment such as attaché cases incorporating cash boxes, cash bags, dangerous goods, for example lithium batteries or pyrotechnic material	FORBIDDEN					<input checked="" type="checkbox"/>						
≠ Security type equipment	FORBIDDEN					A178						
* Articles, explosive, n.o.s.*	0350	1.4B				<input checked="" type="checkbox"/>			FORBIDDEN		FORBIDDEN	
≠ Articles, explosive, n.o.s.*	0350	1.4B				A62			FORBIDDEN		FORBIDDEN	
* Articles, explosive, n.o.s.*	0354	1.1L				<input checked="" type="checkbox"/>			FORBIDDEN		FORBIDDEN	
≠ Articles, explosive, n.o.s.*	0354	1.1L				A62			FORBIDDEN		FORBIDDEN	
* Articles, explosive, n.o.s.*	0355	1.2L				<input checked="" type="checkbox"/>			FORBIDDEN		FORBIDDEN	
≠ Articles, explosive, n.o.s.*	0355	1.2L				A62			FORBIDDEN		FORBIDDEN	
* Articles, explosive, n.o.s.*	0356	1.3L				<input checked="" type="checkbox"/>			FORBIDDEN		FORBIDDEN	
≠ Articles, explosive, n.o.s.*	0356	1.3L				A62			FORBIDDEN		FORBIDDEN	
* Articles, explosive, n.o.s.*	0462	1.1C				<input checked="" type="checkbox"/>			FORBIDDEN		FORBIDDEN	
≠ Articles, explosive, n.o.s.*	0462	1.1C				A62			FORBIDDEN		FORBIDDEN	
* Articles, explosive, n.o.s.*	0463	1.1D				<input checked="" type="checkbox"/>			FORBIDDEN		FORBIDDEN	
≠ Articles, explosive, n.o.s.*	0463	1.1D				A62			FORBIDDEN		FORBIDDEN	
* Articles, explosive, n.o.s.*	0464	1.1E				<input checked="" type="checkbox"/>			FORBIDDEN		FORBIDDEN	
≠ Articles, explosive, n.o.s.*	0464	1.1E				A62			FORBIDDEN		FORBIDDEN	
* Articles, explosive, n.o.s.*	0465	1.1F				<input checked="" type="checkbox"/>			FORBIDDEN		FORBIDDEN	
≠ Articles, explosive, n.o.s.*	0465	1.1F				A62			FORBIDDEN		FORBIDDEN	

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
* Articles, explosive, n.o.s.*	0466	1.2C				☑				FORBIDDEN	FORBIDDEN	
≠ Articles, explosive, n.o.s.*	0466	1.2C				A62				FORBIDDEN	FORBIDDEN	
* Articles, explosive, n.o.s.*	0467	1.2D				☑				FORBIDDEN	FORBIDDEN	
≠ Articles, explosive, n.o.s.*	0467	1.2D				A62				FORBIDDEN	FORBIDDEN	
* Articles, explosive, n.o.s.*	0468	1.2E				☑				FORBIDDEN	FORBIDDEN	
≠ Articles, explosive, n.o.s.*	0468	1.2E				A62				FORBIDDEN	FORBIDDEN	
* Articles, explosive, n.o.s.*	0469	1.2F				☑				FORBIDDEN	FORBIDDEN	
≠ Articles, explosive, n.o.s.*	0469	1.2F				A62				FORBIDDEN	FORBIDDEN	
* Articles, explosive, n.o.s.*	0470	1.3C				☑				FORBIDDEN	FORBIDDEN	
≠ Articles, explosive, n.o.s.*	0470	1.3C				A62				FORBIDDEN	FORBIDDEN	
* Articles, explosive, extremely insensitive †	0486	1.6N				☑				FORBIDDEN	FORBIDDEN	
≠ Articles, explosive, extremely insensitive †	0486	1.6N				A62				FORBIDDEN	FORBIDDEN	
+ Powder, smokeless †	0509	1.4C		Explosive 1.4						FORBIDDEN	114	75 kg
* Air, compressed	1002	2.2		Gas non-flammable		☑	A124	E1	200	75 kg	200	150 kg
≠ Air, compressed	1002	2.2		Gas non-flammable				E1	200	75 kg	200	150 kg
* Oxygen, compressed	1072	2.2	5.1	Gas non-flammable & Oxidizer	US 18	☑		E0	200	75 kg	200	150 kg
≠ Oxygen, compressed	1072	2.2	5.1	Gas non-flammable & Oxidizer	US 18	A175		E0	200	75 kg	200	150 kg
* Dimethyldichlorosilane	1162	3	8	Liquid flammable & Corrosive			II	E2	☑ 305	1 L	☑ 307	5 L
≠ Dimethyldichlorosilane	1162	3	8	Liquid flammable & Corrosive			II	E2	352	1 L	377	5 L

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
* Ethyltrichlorosilane	1196	3	8	Liquid flammable & Corrosive			II	E2	<input checked="" type="checkbox"/> 306	1 L	<input checked="" type="checkbox"/> 304	5 L
≠ Ethyltrichlorosilane	1196	3	8	Liquid flammable & Corrosive			II	E2	352	1 L	377	5 L
* Methyltrichlorosilane	1250	3	8	Liquid flammable & Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3		II	E2	<input checked="" type="checkbox"/> 306	1 L	<input checked="" type="checkbox"/> 304	5 L
≠ Methyltrichlorosilane	1250	3	8	Liquid flammable & Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3		II	E2	352	1 L	377	5 L
* Perfumery products with flammable solvents	1266	3		Liquid flammable		<input checked="" type="checkbox"/> A3	II	E2	<input checked="" type="checkbox"/> 305 Y305	5 L 1 L	<input checked="" type="checkbox"/> 307	60 L
							III	E1	309 Y309	60 L 10 L	310	220 L
≠ Perfumery products with flammable solvents	1266	3		Liquid flammable		A3 A72	II	E2	353 Y341	5 L 1 L	364	60 L
							III	E1	355 Y344	60 L 10 L	366	220 L
* Petroleum crude oil	1267	3		Liquid flammable		<input checked="" type="checkbox"/> A3	I	E3	<input checked="" type="checkbox"/> 302	1 L	<input checked="" type="checkbox"/> 303	30 L
							II	E2	305 Y305	5 L 1 L	307	60 L
							III	E1	309 Y309	60 L 10 L	310	220 L
≠ Petroleum crude oil	1267	3		Liquid flammable		A3 A177	I	E3	351	1 L	361	30 L
							II	E2	353 Y341	5 L 1 L	364	60 L
							III	E1	355 Y344	60 L 10 L	366	220 L
* Trimethylchlorosilane	1298	3	8	Liquid flammable & Corrosive			II	E2	<input checked="" type="checkbox"/> 306	1 L	<input checked="" type="checkbox"/> 304	5 L
≠ Trimethylchlorosilane	1298	3	8	Liquid flammable & Corrosive			II	E2	352	1 L	377	5 L

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
* Vinyltrichlorosilane	1305	3	8	Liquid flammable & Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3		II	E2	<input checked="" type="checkbox"/> 306	1 L	<input checked="" type="checkbox"/> 304	5 L
≠ Vinyltrichlorosilane	1305	3	8	Liquid flammable & Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3		II	E2	352	1 L	377	5 L
<input checked="" type="checkbox"/> * Metal catalyst, wetted with a visible excess of liquid	1378	4.2		Spontaneous combustion	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		<input checked="" type="checkbox"/> 416	50 kg
≠ Metal catalyst, wetted* with a visible excess of liquid	1378	4.2		Spontaneous combustion	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		473	50 kg
* Alkali metal dispersion	1391	4.3		Danger if wet		<input checked="" type="checkbox"/> A84 A147	I	E0	FORBIDDEN		<input checked="" type="checkbox"/> 409	1 L
≠ Alkali metal dispersion	1391	4.3		Danger if wet		A84	I	E0	FORBIDDEN		480	1 L
* Alkaline earth metal dispersion	1391	4.3		Danger if wet		<input checked="" type="checkbox"/> A85 A147	I	E0	FORBIDDEN		<input checked="" type="checkbox"/> 409	1 L
≠ Alkaline earth metal dispersion	1391	4.3		Danger if wet		A85	I	E0	FORBIDDEN		480	1 L
<input checked="" type="checkbox"/> * Bromates, inorganic, n.o.s.	1450	5.1		Oxidizer		<input checked="" type="checkbox"/>	II	E2	508 Y508	5 kg 2.5 kg	<input checked="" type="checkbox"/> 511	25 kg
≠ Bromates, inorganic, n.o.s.*	1450	5.1		Oxidizer		A170	II	E2	558 Y544	5 kg 2.5 kg	562	25 kg
<input checked="" type="checkbox"/> * Chlorates, inorganic, n.o.s.	1461	5.1		Oxidizer		<input checked="" type="checkbox"/>	II	E2	509 Y509	5 kg 2.5 kg	<input checked="" type="checkbox"/> 512	25 kg
≠ Chlorates, inorganic, n.o.s.*	1461	5.1		Oxidizer		A171	II	E2	558 Y544	5 kg 2.5 kg	562	25 kg

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
<input checked="" type="checkbox"/>						<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
* Chlorites, inorganic, n.o.s.	1462	5.1		Oxidizer			II	E2	509 Y509	5 kg 2.5 kg	512	25 kg
≠ Chlorites, inorganic, n.o.s.*	1462	5.1		Oxidizer		A172	II	E2	558 Y544	5 kg 2.5 kg	562	25 kg
<input checked="" type="checkbox"/>						<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
* Lithium hypochlorite, dry	1471	5.1		Oxidizer			II	E2	509 Y509	5 kg 2.5 kg	512	25 kg
≠ Lithium hypochlorite, dry	1471	5.1		Oxidizer		[A3]	II III	E2 E1	558 Y544 559 Y546	5 kg 2.5 kg 25 kg 10 kg	562 563	25 kg 100 kg
<input checked="" type="checkbox"/>						<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
* Lithium hypochlorite mixture	1471	5.1		Oxidizer			II	E2	509 Y509	5 kg 2.5 kg	512	25 kg
≠ Lithium hypochlorite mixture	1471	5.1		Oxidizer		[A3]	II III	E2 E1	558 Y544 559 Y546	5 kg 2.5 kg 25 kg 10 kg	562 563	25 kg 100 kg
<input checked="" type="checkbox"/>						<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
* Permanganates, inorganic, n.o.s.	1482	5.1		Oxidizer		A3 A37	II III	E2 E1	508 Y508 516 Y516	5 kg 2.5 kg 25 kg 10 kg	511 518	25 kg 100 kg
≠ Permanganates, inorganic, n.o.s.*	1482	5.1		Oxidizer		A3 A37 A173	II III	E2 E1	558 Y544 559 Y546	5 kg 2.5 kg 25 kg 10 kg	562 563	25 kg 100 kg
<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>									
* Tetranitromethane	1510	5.1	6.1				I			FORBIDDEN	FORBIDDEN	
≠ Tetranitromethane	1510	6.1	5.1				I			FORBIDDEN	FORBIDDEN	
<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
* Antimony compound, inorganic, solid, n.o.s.	1549	6.1		Toxic		A12	III	E1	619 Y619	100 kg 10 kg	619	200 kg
≠ Antimony compound, inorganic, solid, n.o.s.*	1549	6.1		Toxic		A12	III	E1	670 Y645	100 kg 10 kg	677	200 kg

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
* Arsenic compound, liquid, n.o.s. , inorganic, including: Arsenates, n.o.s.; Arsenites, n.o.s.; and Arsenic sulphides	1556	6.1		Toxic		A3 A4 A6	I II III	E5 E4 E1	<input checked="" type="checkbox"/> 603 609 Y609 611 Y611	1 L 5 L 1 L 60 L 2 L	<input checked="" type="checkbox"/> 604 611 618	30 L 60 L 220 L
≠ Arsenic compound, liquid, n.o.s.* , inorganic, including: Arsenates, n.o.s.; Arsenites, n.o.s.; and Arsenic sulphides	1556	6.1		Toxic		A3 A4 A6	I II III	E5 E4 E1	652 654 Y641 655 Y642	1 L 5 L 1 L 60 L 2 L	658 662 663	30 L 60 L 220 L
<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
* Arsenic compound, solid, n.o.s. , inorganic, including: Arsenates, n.o.s.; Arsenites, n.o.s.; and Arsenic sulphides	1557	6.1		Toxic	US 4	A3 A5 A6	I II III	E5 E4 E1	<input checked="" type="checkbox"/> 606 613 Y613 619 Y619	5 kg 25 kg 1 kg 100 kg 10 kg	<input checked="" type="checkbox"/> 607 615 619	50 kg 100 kg 200 kg
≠ Arsenic compound, solid, n.o.s.* , inorganic, including: Arsenates, n.o.s.; Arsenites, n.o.s.; and Arsenic sulphides	1557	6.1		Toxic	US 4	A3 A5 A6	I II III	E5 E4 E1	666 669 Y644 670 Y645	5 kg 25 kg 1 kg 100 kg 10 kg	673 676 677	50 kg 100 kg 200 kg
<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
* Barium compound, n.o.s.	1564	6.1		Toxic		A3 A82	II III	E4 E1	<input checked="" type="checkbox"/> 613 Y613 619 Y619	25 kg 1 kg 100 kg 10 kg	<input checked="" type="checkbox"/> 615 619	100 kg 200 kg
≠ Barium compound, n.o.s.*	1564	6.1		Toxic		A3 A82	II III	E4 E1	669 Y644 670 Y645	25 kg 1 kg 100 kg 10 kg	676 677	100 kg 200 kg
<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
* Beryllium compound, n.o.s.	1566	6.1		Toxic	US 4	A3	II III	E4 E1	<input checked="" type="checkbox"/> 613 Y613 619 Y619	25 kg 1 kg 100 kg 10 kg	<input checked="" type="checkbox"/> 615 619	100 kg 200 kg
≠ Beryllium compound, n.o.s.*	1566	6.1		Toxic	US 4	A3	II III	E4 E1	669 Y644 670 Y645	25 kg 1 kg 100 kg 10 kg	676 677	100 kg 200 kg

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
<input checked="" type="checkbox"/>												
* Chloropicrin mixture, n.o.s.	1583	6.1			AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A2 A3 A137	I		FORBIDDEN		FORBIDDEN	
≠ Chloropicrin mixture, n.o.s.*	1583	6.1			AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A2 A3 A137	I		FORBIDDEN		FORBIDDEN	
* Motor fuel anti-knock mixture	1649	6.1		Toxic	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	<input checked="" type="checkbox"/> A1 A147	I	E0	FORBIDDEN		<input checked="" type="checkbox"/> 605	30 L
≠ Motor fuel anti-knock mixture	1649	6.1		Toxic	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	I	E0	FORBIDDEN		658	30 L
* <input checked="" type="checkbox"/> Nicotine compound, solid, n.o.s.	1655	6.1		Toxic	US 4	A3 A5 A6	I II III	E5 E4 E1	<input checked="" type="checkbox"/> 606 613 Y613 619 Y619	5 kg 25 kg 1 kg 100 kg 10 kg	<input checked="" type="checkbox"/> 607 615 619	50 kg 100 kg 200 kg
≠ Nicotine compound, solid, n.o.s.*	1655	6.1		Toxic	US 4	A3 A5 A6	I II III	E5 E4 E1	666 669 Y644 670 Y645	5 kg 25 kg 1 kg 100 kg 10 kg	673 676 677	50 kg 100 kg 200 kg

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
* Nicotine preparation, solid, n.o.s.	1655	6.1		Toxic	US 4	A3 A5 A6	I II III	E5 E4 E1	<input checked="" type="checkbox"/> 606 613 Y613 619 Y619	5 kg 25 kg 1 kg 100 kg 10 kg	<input checked="" type="checkbox"/> 607 615 619	50 kg 100 kg 200 kg
≠ Nicotine preparation, solid, n.o.s.*	1655	6.1		Toxic	US 4	A3 A5 A6	I II III	E5 E4 E1	666 669 Y644 670 Y645	5 kg 25 kg 1 kg 100 kg 10 kg	673 676 677	50 kg 100 kg 200 kg
* Allylchlorosilane, stabilized	1724	8	3	Corrosive & Liquid flammable	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		<input checked="" type="checkbox"/> 813	30 L
≠ Allylchlorosilane, stabilized	1724	8	3	Corrosive & Liquid flammable	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		876	30 L
* Amylchlorosilane	1728	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		<input checked="" type="checkbox"/> 813	30 L
≠ Amylchlorosilane	1728	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		876	30 L

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft		
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package	
1	2	3	4	5	6	7	8	9	10	11	12	13	
* Butyltrichlorosilane	1747	8	3	Corrosive & Liquid flammable	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		<input checked="" type="checkbox"/>	813	30 L
≠ Butyltrichlorosilane	1747	8	3	Corrosive & Liquid flammable	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN			876	30 L
* Calcium hypochlorite, dry	1748	5.1		Oxidizer	US 4	<input checked="" type="checkbox"/> A135 A136	II III	E2 E1	<input checked="" type="checkbox"/> 509 Y509 517 Y517	5 kg 2.5 kg 25 kg 10 kg	<input checked="" type="checkbox"/>	512 519	25 kg 100 kg
≠ Calcium hypochlorite, dry	1748	5.1		Oxidizer	US 4	A136	II III	E2 E1	558 Y544 559 Y546	5 kg 2.5 kg 25 kg 10 kg		562 563	25 kg 100 kg
* Chlorophenyltrichlorosilane	1753	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		<input checked="" type="checkbox"/>	813	30 L
≠ Chlorophenyltrichlorosilane	1753	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN			876	30 L

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft		
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package	
1	2	3	4	5	6	7	8	9	10	11	12	13	
* Cyclohexenyltrichlorosilane	1762	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		<input checked="" type="checkbox"/>	813	30 L
≠ Cyclohexenyltrichlorosilane	1762	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN			876	30 L
* Cyclohexyltrichlorosilane	1763	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		<input checked="" type="checkbox"/>	813	30 L
≠ Cyclohexyltrichlorosilane	1763	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN			876	30 L
* Dichlorophenyltrichlorosilane	1766	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		<input checked="" type="checkbox"/>	813	30 L
≠ Dichlorophenyltrichlorosilane	1766	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN			876	30 L

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
* Diethyldichlorosilane	1767	8	3	Corrosive & Liquid flammable	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		<input checked="" type="checkbox"/>	813 30 L
≠ Diethyldichlorosilane	1767	8	3	Corrosive & Liquid flammable	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN			876 30 L
* Diphenyldichlorosilane	1769	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		<input checked="" type="checkbox"/>	813 30 L
≠ Diphenyldichlorosilane	1769	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN			876 30 L
* Dodecyltrichlorosilane	1771	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		<input checked="" type="checkbox"/>	813 30 L
≠ Dodecyltrichlorosilane	1771	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN			876 30 L

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft		
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package	
1	2	3	4	5	6	7	8	9	10	11	12	13	
* Hexadecyltrichlorosilane	1781	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		<input checked="" type="checkbox"/>	813	30 L
≠ Hexadecyltrichlorosilane	1781	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN			876	30 L
* Hexyltrichlorosilane	1784	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		<input checked="" type="checkbox"/>	813	30 L
≠ Hexyltrichlorosilane	1784	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN			876	30 L
* Nonyltrichlorosilane	1799	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		<input checked="" type="checkbox"/>	813	30 L
≠ Nonyltrichlorosilane	1799	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN			876	30 L

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft		
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package	
1	2	3	4	5	6	7	8	9	10	11	12	13	
* Octadecyltrichlorosilane	1800	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		<input checked="" type="checkbox"/>	813	30 L
≠ Octadecyltrichlorosilane	1800	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN			876	30 L
* Octyltrichlorosilane	1801	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		<input checked="" type="checkbox"/>	813	30 L
≠ Octyltrichlorosilane	1801	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN			876	30 L
* Phenyltrichlorosilane	1804	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		<input checked="" type="checkbox"/>	813	30 L
≠ Phenyltrichlorosilane	1804	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN			876	30 L

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
* Phosphorus oxychloride	1810	8	<input checked="" type="checkbox"/>		AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A2			FORBIDDEN		FORBIDDEN	
≠ Phosphorus oxychloride	1810	6.1	8		AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A2			FORBIDDEN		FORBIDDEN	
* Propyltrichlorosilane	1816	8	3	Corrosive & Liquid flammable	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		<input checked="" type="checkbox"/>	30 L
≠ Propyltrichlorosilane	1816	8	3	Corrosive & Liquid flammable	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		876	30 L
* Silicon tetrachloride	1818	8		Corrosive		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
≠ Silicon tetrachloride	1818	8		Corrosive		A1	II	E0	FORBIDDEN		876	30 L
* Sulphuryl chloride	1834	8	<input checked="" type="checkbox"/>				I		FORBIDDEN		FORBIDDEN	
≠ Sulphuryl chloride	1834	6.1	8				I		FORBIDDEN		FORBIDDEN	

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft			
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package		
1	2	3	4	5	6	7	8	9	10	11	12	13		
* Titanium tetrachloride	1838	8	<input checked="" type="checkbox"/>		AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A2			FORBIDDEN		FORBIDDEN			
≠ Titanium tetrachloride	1838	6.1	8		AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A2			FORBIDDEN		FORBIDDEN			
* Carbon dioxide, solid	1845	9		Miscellaneous		A48 A151	<input checked="" type="checkbox"/>	III	E0	904	200 kg	<input checked="" type="checkbox"/>	904	200 kg
≠ Carbon dioxide, solid	1845	9		Miscellaneous		A48 A151			E0	954	200 kg		954	200 kg
* Dry ice	1845	9		Miscellaneous		A48 A151	<input checked="" type="checkbox"/>	III	E0	904	200 kg	<input checked="" type="checkbox"/>	904	200 kg
≠ Dry ice	1845	9		Miscellaneous		A48 A151			E0	954	200 kg		954	200 kg
* <input checked="" type="checkbox"/> Cyanide solution, n.o.s.	1935	6.1		Toxic		A3		I II III	E5 E4 E1	610 617 Y617 612 Y612	1 L 5 L 1 L 60 L 2 L	<input checked="" type="checkbox"/>	605 612 620	30 L 60 L 220 L
≠ Cyanide solution, n.o.s.*	1935	6.1		Toxic		A3		I II III	E5 E4 E1	652 654 Y641 655 Y642	1 L 5 L 1 L 60 L 2 L		658 661 663	30 L 60 L 220 L
* Aerosols, flammable	1950	2.1		Gas flammable		A145 A153	<input checked="" type="checkbox"/>		E0	203 Y203	75 kg 30 kg G		203	150 kg
≠ Aerosols, flammable	1950	2.1		Gas flammable		A145 A153 A167			E0	203 Y203	75 kg 30 kg G		203	150 kg

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
* Aerosols, flammable, corrosive, containing substances in Class 8, Packing Group III	1950	2.1	8	Gas flammable & Corrosive		✓ A145 A153		E0	203 Y203	75 kg 30 kg G	203	150 kg
≠ Aerosols, flammable, corrosive, containing substances in Class 8, Packing Group III	1950	2.1	8	Gas flammable & Corrosive		A145 A153 A167		E0	203 Y203	75 kg 30 kg G	203	150 kg
* Aerosols, flammable, toxic, containing substances in Division 6.1, Packing Group III	1950	2.1	6.1	Gas flammable & Toxic		✓ A145 A153		E0	203 Y203	75 kg 30 kg G	203	150 kg
≠ Aerosols, flammable, toxic, containing substances in Division 6.1, Packing Group III	1950	2.1	6.1	Gas flammable & Toxic		A145 A153 A167		E0	203 Y203	75 kg 30 kg G	203	150 kg
* Aerosols, flammable, containing substances in Division 6.1, Packing Group III and substances in Class 8, Packing Group III	1950	2.1	6.1 8	Gas flammable & Toxic & Corrosive		✓ A145 A153		E0	203 Y203	75 kg 30 kg G	203	150 kg
≠ Aerosols, flammable, containing substances in Division 6.1, Packing Group III and substances in Class 8, Packing Group III	1950	2.1	6.1 8	Gas flammable & Toxic & Corrosive		A145 A153 A167		E0	203 Y203	75 kg 30 kg G	203	150 kg
* Aerosols, flammable (engine starting fluid)	1950	2.1		Gas flammable	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	✓ A1 A145 A153		E0	FORBIDDEN		203	150 kg
≠ Aerosols, flammable (engine starting fluid)	1950	2.1		Gas flammable	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1 A145 A153 A167		E0	FORBIDDEN		203	150 kg

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
* Aerosols, non-flammable	1950	2.2		Gas non-flammable		<input checked="" type="checkbox"/> A98 A145 A153		E0	203 or 204 Y203 or Y204	75 kg 30 kg G	203 or 204	150 kg
≠ Aerosols, non-flammable	1950	2.2		Gas non-flammable		A98 A145 A153 A167		E0	203 or 204 Y203 or Y204	75 kg 30 kg G	203 or 204	150 kg
* Aerosols, non-flammable, corrosive, containing substances in Class 8, Packing Group III	1950	2.2	8	Gas non-flammable & Corrosive		<input checked="" type="checkbox"/> A145 A153		E0	203 Y203	75 kg 30 kg G	203	150 kg
≠ Aerosols, non-flammable, corrosive, containing substances in Class 8, Packing Group III	1950	2.2	8	Gas non-flammable & Corrosive		A145 A153 A167		E0	203 Y203	75 kg 30 kg G	203	150 kg
* Aerosols, non-flammable, toxic, containing substances in Division 6.1, Packing Group III	1950	2.2	6.1	Gas non-flammable & Toxic		<input checked="" type="checkbox"/> A145 A153		E0	203 Y203	75 kg 30 kg G	203	150 kg
≠ Aerosols, non-flammable, toxic, containing substances in Division 6.1, Packing Group III	1950	2.2	6.1	Gas non-flammable & Toxic		A145 A153 A167		E0	203 Y203	75 kg 30 kg G	203	150 kg
* Aerosols, non-flammable, containing substances in Division 6.1, Packing Group III and substances in Class 8, Packing Group III	1950	2.2	6.1 8	Gas non-flammable & Toxic & Corrosive		<input checked="" type="checkbox"/> A145 A153		E0	203 Y203	75 kg 30 kg G	203	150 kg
≠ Aerosols, non-flammable, containing substances in Division 6.1, Packing Group III and substances in Class 8, Packing Group III	1950	2.2	6.1 8	Gas non-flammable & Toxic & Corrosive		A145 A153 A167		E0	203 Y203	75 kg 30 kg G	203	150 kg

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Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
* Aerosols, non-flammable, (tear gas devices)	1950	2.2	6.1	Gas non-flammable & Toxic	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	<input checked="" type="checkbox"/> A1 A145 A153		E0	FORBIDDEN		212	50 kg
≠ Aerosols, non-flammable, (tear gas devices)	1950	2.2	6.1	Gas non-flammable & Toxic	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1 A145 A153 A167		E0	FORBIDDEN		212	50 kg
* Aerosols, oxidizing	1950	2.2	5.1	Gas non-flammable & Oxidizer		<input checked="" type="checkbox"/> A145 A153		E0	203	75 kg	203	150 kg
≠ Aerosols, oxidizing	1950	2.2	5.1	Gas non-flammable & Oxidizer		A145 A153 A167		E0	203	75 kg	203	150 kg
* Compressed gas, n.o.s.*	1956	2.2		Gas non-flammable		<input checked="" type="checkbox"/> A124		E1	200	75 kg	200	150 kg
≠ Compressed gas, n.o.s.*	1956	2.2		Gas non-flammable				E1	200	75 kg	200	150 kg
* Nitrogen, refrigerated liquid	1977	2.2		Gas non-flammable		<input checked="" type="checkbox"/> A152		E1	202	50 kg	202	500 kg
≠ Nitrogen, refrigerated liquid	1977	2.2		Gas non-flammable		A152 A168		E1	202	50 kg	202	500 kg
* <input checked="" type="checkbox"/> Tars, liquid, including road asphalt and oils, bitumen and cut backs	1999	3		Liquid flammable		A3	II III	E2 E1	<input checked="" type="checkbox"/> 305 Y305 309 Y309	5 L 1 L 60 L 10 L	<input checked="" type="checkbox"/> 307 310	60 L 220 L
≠ Tars, liquid, including road oils, and cutback bitumens	1999	3		Liquid flammable		A3	II III	E2 E1	353 Y341 355 Y344	5 L 1 L 60 L 10 L	364 366	60 L 220 L

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
* Mercury compound, liquid, n.o.s.	2024	6.1		Toxic		A3 A4 A6 A18	I II III	E5 E4 E1	610 617 Y617 612 Y612	1 L 5 L 1 L 60 L 2 L	605 612 620	30 L 60 L 220 L
≠ Mercury compound, liquid, n.o.s.*	2024	6.1		Toxic		A3 A4 A6 A18	I II III	E5 E4 E1	652 654 Y641 655 Y642	1 L 5 L 1 L 60 L 2 L	658 661 663	30 L 60 L 220 L
<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
* Mercury compound, solid, n.o.s.	2025	6.1		Toxic		A3 A5 A6 A18	I II III	E5 E4 E1	606 613 Y613 619 Y619	5 kg 25 kg 1 kg 100 kg 10 kg	607 615 619	50 kg 100 kg 200 kg
≠ Mercury compound, solid, n.o.s.*	2025	6.1		Toxic		A3 A5 A6 A18	I II III	E5 E4 E1	666 669 Y644 670 Y645	5 kg 25 kg 1 kg 100 kg 10 kg	673 676 677	50 kg 100 kg 200 kg
<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
* Phenylmercuric compound, n.o.s.	2026	6.1		Toxic		A3 A5 A6	I II III	E5 E4 E1	606 613 Y613 619 Y619	5 kg 25 kg 1 kg 100 kg 10 kg	607 615 619	50 kg 100 kg 200 kg
≠ Phenylmercuric compound, n.o.s.*	2026	6.1		Toxic		A3 A5 A6	I II III	E5 E4 E1	666 669 Y644 670 Y645	5 kg 25 kg 1 kg 100 kg 10 kg	673 676 677	50 kg 100 kg 200 kg
<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
* Hydrazine, aqueous solution with more than 37% hydrazine by mass	2030	8	6.1	Corrosive & Toxic	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1 A36 A147	I II III	E0 E0 E1	FORBIDDEN FORBIDDEN 818 Y818	5 L 1 L	809 812 820	2.5 L 30 L 60 L
≠ Hydrazine, aqueous solution with more than 37% hydrazine by mass	2030	8	6.1	Corrosive & Toxic	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1 A36	I II III	E0 E0 E1	FORBIDDEN FORBIDDEN 852 Y841	5 L 1 L	854 855 856	2.5 L 30 L 60 L

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft		
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package	
									10	11	12	13	
* Gas cartridges, (flammable) without a release device, non-refillable	2037	2.1		Gas flammable		<input checked="" type="checkbox"/>			E0	203 Y203	1 kg 1 kg	203	15 kg
≠ Gas cartridges, (flammable) without a release device, non-refillable	2037	2.1		Gas flammable			A167		E0	203 Y203	1 kg 1 kg	203	15 kg
* Gas cartridges (non-flammable) without a release device, non-refillable	2037	2.2		Gas non-flammable		<input checked="" type="checkbox"/>			E0	203 Y203	1 kg 1 kg	203	15 kg
≠ Gas cartridges (non-flammable) without a release device, non-refillable	2037	2.2		Gas non-flammable			A98 A167		E0	203 Y203	1 kg 1 kg	203	15 kg
* Gas cartridges (oxidizing) without a release device, non-refillable	2037	2.2	5.1	Gas non-flammable & Oxidizer		<input checked="" type="checkbox"/>			E0	203	1 kg	203	15 kg
≠ Gas cartridges (oxidizing) without a release device, non-refillable	2037	2.2	5.1	Gas non-flammable & Oxidizer			A167		E0	203	1 kg	203	15 kg
* Calcium hypochlorite mixture, dry with more than 10% but not more than 39% available chlorine	2208	5.1		Oxidizer	US 4	<input checked="" type="checkbox"/>	A135 A136	III	E1	<input checked="" type="checkbox"/> 517 Y517	25 kg 10 kg	<input checked="" type="checkbox"/> 519	100 kg
≠ Calcium hypochlorite mixture, dry with more than 10% but not more than 39% available chlorine	2208	5.1		Oxidizer	US 4		A136	III	E1	559 Y546	25 kg 10 kg	563	100 kg
* <input checked="" type="checkbox"/> Lead compound, soluble, n.o.s.	2291	6.1		Toxic			A92	III	E1	<input checked="" type="checkbox"/> 619 Y619	100 kg 10 kg	<input checked="" type="checkbox"/> 619	200 kg
≠ Lead compound, soluble, n.o.s.*	2291	6.1		Toxic			A92	III	E1	670 Y645	100 kg 10 kg	677	200 kg
* Dibenzylchlorosilane	2434	8		Corrosive		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> 808 Y808	1 L 0.5 L	<input checked="" type="checkbox"/> 812	<input checked="" type="checkbox"/> 30 L
≠ Dibenzylchlorosilane	2434	8		Corrosive			A1	II	E2	FORBIDDEN		876	30 L

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft				
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package			
1	2	3	4	5	6	7	8	9	10	11	12	13			
* Ethylphenyldichlorosilane	2435	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		<input checked="" type="checkbox"/>	813	30 L		
≠ Ethylphenyldichlorosilane	2435	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		[876]	30 L			
* Methylphenyldichlorosilane	2437	8		Corrosive		<input checked="" type="checkbox"/>	II	E2	808	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	812	30 L		
≠ Methylphenyldichlorosilane	2437	8		Corrosive		A1	II	E2	FORBIDDEN		876	30 L			
* Ethyl isocyanate	2481	3	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		I	E0	FORBIDDEN		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	304	30 L	
≠ Ethyl isocyanate	2481	6.1	3		US 2		I		FORBIDDEN		FORBIDDEN				
* Isopropyl isocyanate	2483	3	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					FORBIDDEN		FORBIDDEN				
≠ Isopropyl isocyanate	2483	6.1	3						FORBIDDEN		FORBIDDEN				
* Isobutyl isocyanate	2486	3	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		II	E2	306 Y306	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	308	60 L
≠ Isobutyl isocyanate	2486	6.1	3		US 2				FORBIDDEN		FORBIDDEN				
* Cadmium compound	2570	6.1		Toxic	US 4	A3 A5	I II III	E5 E4 E1	<input checked="" type="checkbox"/>	606 613 Y613 619 Y619	<input checked="" type="checkbox"/>	5 kg 25 kg 1 kg 100 kg 10 kg	607 615 619	50 kg 100 kg 200 kg	
≠ Cadmium compound*	2570	6.1		Toxic	US 4	A3 A5	I II III	E5 E4 E1	666 669 Y644 670 Y645	5 kg 25 kg 1 kg 100 kg 10 kg	673 676 677	50 kg 100 kg 200 kg			

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
* Methoxymethyl isocyanate	2605	3	6.1				I		FORBIDDEN		FORBIDDEN	
≠ Methoxymethyl isocyanate	2605	6.1	3				I		FORBIDDEN		FORBIDDEN	
✓ * Nitrites, inorganic, n.o.s.	2627	5.1		Oxidizer		A33	II	E2	508 Y508	5 kg 2.5 kg	511	25 kg
≠ Nitrites, inorganic, n.o.s.*	2627	5.1		Oxidizer		A33	II	E2	558 Y544	5 kg 2.5 kg	562	25 kg
✓ * Selenates	2630	6.1		Toxic	US 4		I	E5	606	5 kg	607	50 kg
≠ Selenates*	2630	6.1		Toxic	US 4		I	E5	666	5 kg	673	50 kg
✓ * Selenites	2630	6.1		Toxic	US 4		I	E5	606	5 kg	607	50 kg
≠ Selenites*	2630	6.1		Toxic	US 4		I	E5	666	5 kg	673	50 kg
✓ * Chloroformates, toxic, corrosive, flammable, n.o.s.	2742	6.1	3 8	Toxic & Liquid flammable & Corrosive			II	E4	609 Y609	1 L 0.5 L	611	30 L
≠ Chloroformates, toxic, corrosive, flammable, n.o.s.*	2742	6.1	3 8	Toxic & Liquid flammable & Corrosive			II	E4	653 Y640	1 L 0.5 L	660	30 L
✓ * Fluorosilicates, n.o.s.	2856	6.1		Toxic			III	E1	619 Y619	100 kg 10 kg	619	200 kg
≠ Fluorosilicates, n.o.s.*	2856	6.1		Toxic			III	E1	670 Y645	100 kg 10 kg	677	200 kg
* Calcium hypochlorite, hydrated with not less than 5.5% but not more than 16% water	2880	5.1		Oxidizer	US 4	✓ A3 A8 A135 A136	II III	E2 E1	508 Y508 516 Y516	5 kg 2.5 kg 25 kg 10 kg	511 518	25 kg 100 kg
≠ Calcium hypochlorite, hydrated with not less than 5.5% but not more than 16% water	2880	5.1		Oxidizer	US 4	A3 A8 A136	II III	E2 E1	558 Y544 559 Y546	5 kg 2.5 kg 25 kg 10 kg	562 563	25 kg 100 kg

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
									10	11	12	13
* Calcium hypochlorite, hydrated mixture with not less than 5.5% but not more than 16% water	2880	5.1		Oxidizer	US 4	A3 A8 A135 A136	II III	E2 E1	508 Y508 516 Y516	5 kg 2.5 kg 25 kg 10 kg	511 518	25 kg 100 kg
≠ Calcium hypochlorite, hydrated mixture with not less than 5.5% but not more than 16% water	2880	5.1		Oxidizer	US 4	A3 A8 A136	II III	E2 E1	558 Y544 559 Y546	5 kg 2.5 kg 25 kg 10 kg	562 563	25 kg 100 kg
* <input checked="" type="checkbox"/> Metal catalyst, dry	2881	4.2		Spontaneous combustion		A3 A36	I II III	E0 E1	FORBIDDEN FORBIDDEN 422	25 kg	FORBIDDEN 416 421	50 kg 100 kg
≠ Metal catalyst, dry*	2881	4.2		Spontaneous combustion		A3 A36	I II III	E0 E1	FORBIDDEN FORBIDDEN 473	25 kg	FORBIDDEN 473 473	50 kg 100 kg
* <input checked="" type="checkbox"/> Radioactive material, excepted package — limited quantity of material	2910	7		None		A130			See Part 2;7			
≠ Radioactive material, excepted package — limited quantity of material	2910	7		None		A23 A130			See Part 1;6			
* <input checked="" type="checkbox"/> Radioactive material, Type B(U) package, non-fissile or fissile excepted	2916	7		Radioactive	CA 1	A78 A139 A160			See Part 2;7 and Part 4;9			
≠ Radioactive material, Type B(U) package, non-fissile or fissile excepted	2916	7		Radioactive	CA 1	A23 A78 A139 A160			See Part 2;7 and Part 4;9			
* <input checked="" type="checkbox"/> Radioactive material, Type B(M) package, non-fissile or fissile excepted	2917	7		Radioactive	CA 1	A78 A139 A160			See Part 2;7 and Part 4;9			
≠ Radioactive material, Type B(M) package, non-fissile or fissile excepted	2917	7		Radioactive	CA 1	A23 A78 A139 A160			See Part 2;7 and Part 4;9			

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
* Radioactive material, transported under special arrangement, non-fissile or fissile excepted	2919	7		Radioactive	CA 1	A78 A139					See Part 2;7 and Part 4;9	
≠ Radioactive material, transported under special arrangement, non-fissile or fissile excepted	2919	7		Radioactive	CA 1	A23 A78 A139					See Part 2;7 and Part 4;9	
* Chlorosilanes, flammable, corrosive, n.o.s.	2985	3	8	Liquid flammable & Corrosive			II	E2	<input checked="" type="checkbox"/> 305	1 L	<input checked="" type="checkbox"/> 307	5 L
≠ Chlorosilanes, flammable, corrosive, n.o.s.	2985	3	8	Liquid flammable & Corrosive			II	E2	352	1 L	377	5 L
* Chlorosilanes, corrosive, flammable, n.o.s.	2986	8	3	Corrosive & Liquid flammable			II	E2	<input checked="" type="checkbox"/> 808	1 L	<input checked="" type="checkbox"/> 812	30 L
≠ Chlorosilanes, corrosive, flammable, n.o.s.	2986	8	3	Corrosive & Liquid flammable		A1	II	E0	FORBIDDEN		876	30 L
* Chlorosilanes, corrosive, n.o.s.	2987	8		Corrosive			II	E2	<input checked="" type="checkbox"/> 808	1 L	<input checked="" type="checkbox"/> 812	30 L
≠ Chlorosilanes, corrosive, n.o.s.	2987	8		Corrosive		A1	II	E0	FORBIDDEN		876	30 L
* Methacrylonitrile, stabilized	3079	<input checked="" type="checkbox"/> 3	<input checked="" type="checkbox"/> 6.1				I		FORBIDDEN		FORBIDDEN	
≠ Methacrylonitrile, stabilized	3079	6.1	3				I		FORBIDDEN		FORBIDDEN	
* Organic peroxide type C, liquid*	3103	5.2		Organic peroxide		A14 A20 A150		E0	500	5 L	502	10 L
≠ Organic peroxide type C, liquid*	3103	5.2		Organic peroxide		A20 A150		E0	500	5 L	502	10 L
* Organic peroxide type C, solid*	3104	5.2		Organic peroxide		A14 A20 A150		E0	510	5 kg	513	10 kg
≠ Organic peroxide type C, solid*	3104	5.2		Organic peroxide		A20 A150		E0	510	5 kg	513	10 kg

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
* Organic peroxide type D, liquid*	3105	5.2		Organic peroxide		<input checked="" type="checkbox"/> A14 A20 A150		E0	500	5 L	502	10 L
≠ Organic peroxide type D, liquid*	3105	5.2		Organic peroxide		A20 A150		E0	500	5 L	502	10 L
* Organic peroxide type D, solid*	3106	5.2		Organic peroxide		<input checked="" type="checkbox"/> A14 A20		E0	510	5 kg	513	10 kg
≠ Organic peroxide type D, solid*	3106	5.2		Organic peroxide		A20		E0	510	5 kg	513	10 kg
* Organic peroxide type E, liquid*	3107	5.2		Organic peroxide		<input checked="" type="checkbox"/> A14 A20 A150		E0	500	10 L	502	25 L
≠ Organic peroxide type E, liquid*	3107	5.2		Organic peroxide		A20 A150		E0	500	10 L	502	25 L
* Organic peroxide type E, solid*	3108	5.2		Organic peroxide		<input checked="" type="checkbox"/> A14 A20		E0	510	10 kg	513	25 kg
≠ Organic peroxide type E, solid*	3108	5.2		Organic peroxide		A20		E0	510	10 kg	513	25 kg
* Organic peroxide type F, liquid*	3109	5.2		Organic peroxide		<input checked="" type="checkbox"/> A14 A20 A150		E0	500	10 L	502	25 L
≠ Organic peroxide type F, liquid*	3109	5.2		Organic peroxide		A20 A150		E0	500	10 L	502	25 L
* Organic peroxide type F, solid*	3110	5.2		Organic peroxide		<input checked="" type="checkbox"/> A14 A20		E0	510	10 kg	513	25 kg
≠ Organic peroxide type F, solid*	3110	5.2		Organic peroxide		A20		E0	510	10 kg	513	25 kg
<input checked="" type="checkbox"/> * Antimony compound, inorganic, liquid, n.o.s.	3141	6.1		Toxic		A12	III	E1	<input checked="" type="checkbox"/> 611 Y611	60 L 2 L	<input checked="" type="checkbox"/> 618	220 L
≠ Antimony compound, inorganic, liquid, n.o.s.*	3141	6.1		Toxic		A12	III	E1	655 Y642	60 L 2 L	663	220 L

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
* Nicotine compound, liquid, n.o.s.	3144	6.1		Toxic	US 4	A3 A4 A6	I II III	E5 E4 E1	603 609 Y609 611 Y611	1 L 5 L 1 L 60 L 2 L	604 611 618	30 L 60 L 220 L
≠ Nicotine compound, liquid, n.o.s.*	3144	6.1		Toxic	US 4	A3 A4 A6	I II III	E5 E4 E1	652 654 Y641 655 Y642	1 L 5 L 1 L 60 L 2 L	658 662 663	30 L 60 L 220 L
<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
* Nicotine preparation, liquid, n.o.s.	3144	6.1		Toxic	US 4	A3 A4 A6	I II III	E5 E4 E1	603 609 Y609 611 Y611	1 L 5 L 1 L 60 L 2 L	604 611 618	30 L 60 L 220 L
≠ Nicotine preparation, liquid, n.o.s.*	3144	6.1		Toxic	US 4	A3 A4 A6	I II III	E5 E4 E1	652 654 Y641 655 Y642	1 L 5 L 1 L 60 L 2 L	658 662 663	30 L 60 L 220 L
<input checked="" type="checkbox"/>											<input checked="" type="checkbox"/>	
* Engines, internal combustion, flammable gas powered	3166	9		Miscellaneous		A67 A70 A87 A134		E0	FORBIDDEN		900	No limit
≠ Engine, internal combustion, flammable gas powered	3166	9		Miscellaneous		A67 A70 A87 A134		E0	FORBIDDEN		951	No limit
<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
* Engines, internal combustion, flammable liquid powered	3166	9		Miscellaneous		A67 A70 A87 A134		E0	900	No limit	900	No limit
≠ Engine, internal combustion, flammable liquid powered	3166	9		Miscellaneous		A67 A70 A87 A134		E0	950	No limit	950	No limit
+ Engine, fuel cell, flammable gas powered	3166	9		Miscellaneous		A67 A70 A87 A134 A176		E0	FORBIDDEN		951	No limit

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
+ Engine, fuel cell, flammable liquid powered	3166	9		Miscellaneous		A67 A70 A87 A134 A176		E0	950	No limit	950	No limit
+ Vehicle, fuel cell, flammable gas powered	3166	9		Miscellaneous		A67 A70 A87 A118 A120 A134 A176		E0	FORBIDDEN		951	No limit
+ Vehicle, fuel cell, flammable liquid powered	3166	9		Miscellaneous		A67 A70 A87 A118 A120 A134 A176		E0	950	No limit	950	No limit
<input checked="" type="checkbox"/> * Chlorates, inorganic, aqueous solution, n.o.s.	3210	5.1		Oxidizer		<input checked="" type="checkbox"/> A3	II	E2	<input checked="" type="checkbox"/> 501 Y501 506 Y506	1 L 0.5 L 2.5 L 1 L	<input checked="" type="checkbox"/> 506 507	5 L 30 L
≠ Chlorates, inorganic, aqueous solution, n.o.s.*	3210	5.1		Oxidizer		A3 A171	II III	E2 E1	550 Y540 551 Y541	1 L 0.5 L 2.5 L 1 L	554 555	5 L 30 L
<input checked="" type="checkbox"/> * Hypochlorites, inorganic, n.o.s.	3212	5.1		Oxidizer		<input checked="" type="checkbox"/>	II	E2	<input checked="" type="checkbox"/> 509 Y509	5 kg 2.5 kg	<input checked="" type="checkbox"/> 512	25 kg
≠ Hypochlorites, inorganic, n.o.s.*	3212	5.1		Oxidizer		A169	II	E2	558 Y544	5 kg 2.5 kg	562	25 kg
<input checked="" type="checkbox"/> * Bromates, inorganic, aqueous solution, n.o.s.	3213	5.1		Oxidizer		<input checked="" type="checkbox"/> A3	II	E2	<input checked="" type="checkbox"/> 503 Y503 514 Y514	1 L 0.5 L 2.5 L 1 L	<input checked="" type="checkbox"/> 505 515	5 L 30 L
≠ Bromates, inorganic, aqueous solution, n.o.s.*	3213	5.1		Oxidizer		A3 A170	II III	E2 E1	550 Y540 551 Y541	1 L 0.5 L 2.5 L 1 L	554 555	5 L 30 L

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
<input checked="" type="checkbox"/>						<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
* Permanganates, inorganic, aqueous solution, n.o.s.	3214	5.1		Oxidizer		A37	II	E2	503 Y503	1 L 0.5 L	505	5 L
≠ Permanganates, inorganic, aqueous solution, n.o.s.*	3214	5.1		Oxidizer		A37 A173	II	E2	550 Y540	1 L 0.5 L	554	5 L
<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
* Nitrites, inorganic, aqueous solution, n.o.s.	3219	5.1		Oxidizer		A3 A33	II III	E2 E1	503 Y503 514 Y514	1 L 0.5 L 2.5 L 1 L	505 515	5 L 30 L
≠ Nitrites, inorganic, aqueous solution, n.o.s.*	3219	5.1		Oxidizer		A3 A33	II III	E2 E1	550 Y540 551 Y541	1 L 0.5 L 2.5 L 1 L	554 555	5 L 30 L
<input checked="" type="checkbox"/>												
* Elevated temperature liquid, flammable, n.o.s., with flash point above 60°C, at or above its flash point	3256	3					III		FORBIDDEN		FORBIDDEN	
≠ Elevated temperature liquid, flammable, n.o.s.*, with flash point above 60°C, at or above its flash point	3256	3					III		FORBIDDEN		FORBIDDEN	
<input checked="" type="checkbox"/>												
* Elevated temperature liquid, n.o.s., at or above 100°C and below its flash point (including molten metals, molten salts, etc.)	3257	9					III		FORBIDDEN		FORBIDDEN	
≠ Elevated temperature liquid, n.o.s.*, at or above 100°C and below its flash point (including molten metals, molten salts, etc.)	3257	9					III		FORBIDDEN		FORBIDDEN	
<input checked="" type="checkbox"/>												
* Elevated temperature solid, n.o.s., at or above 240°C	3258	9					III		FORBIDDEN		FORBIDDEN	
≠ Elevated temperature solid, n.o.s.*, at or above 240°C	3258	9					III		FORBIDDEN		FORBIDDEN	

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
* Selenium compound, solid, n.o.s.	3283	6.1		Toxic		A3 A5	I II III	E5 E4 E1	<input checked="" type="checkbox"/> 606 613 Y613 619 Y619	5 kg 25 kg 1 kg 100 kg 10 kg	607 615 619	50 kg 100 kg 200 kg
≠ Selenium compound, solid, n.o.s. *	3283	6.1		Toxic		A3 A5	I II III	E5 E4 E1	666 669 Y644 670 Y645	5 kg 25 kg 1 kg 100 kg 10 kg	673 676 677	50 kg 100 kg 200 kg
<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
* Tellurium compound, n.o.s.	3284	6.1		Toxic		A3 A5	I II III	E5 E4 E1	<input checked="" type="checkbox"/> 606 613 Y613 619 Y619	5 kg 25 kg 1 kg 100 kg 10 kg	607 615 619	50 kg 100 kg 200 kg
≠ Tellurium compound, n.o.s.*	3284	6.1		Toxic		A3 A5	I II III	E5 E4 E1	666 669 Y644 670 Y645	5 kg 25 kg 1 kg 100 kg 10 kg	673 676 677	50 kg 100 kg 200 kg
<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
* Vanadium compound, n.o.s.	3285	6.1		Toxic		A3 A5	I II III	E5 E4 E1	<input checked="" type="checkbox"/> 606 613 Y613 619 Y619	5 kg 25 kg 1 kg 100 kg 10 kg	607 615 619	50 kg 100 kg 200 kg
≠ Vanadium compound, n.o.s.*	3285	6.1		Toxic		A3 A5	I II III	E5 E4 E1	666 669 Y644 670 Y645	5 kg 25 kg 1 kg 100 kg 10 kg	673 676 677	50 kg 100 kg 200 kg
<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
* Radioactive material, Type C package, non-fissile or fissile excepted	3323	7		Radioactive	CA 1	A78 A139				See Part 2;7 and Part 4;9		
≠ Radioactive material, Type C package, non-fissile or fissile excepted	3323	7		Radioactive	CA 1	A23 A78 A139				See Part 2;7 and Part 4;9		

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
* Radioactive material, Type B(U) package, fissile	3328	7		Radioactive	CA 1	A78 A160					See Part 2;7 and Part 4;9	
≠ Radioactive material, Type B(U) package, fissile	3328	7		Radioactive	CA 1	A76 A78 A160					See Part 2;7 and Part 4;9	
* Radioactive material, Type B(M) package, fissile	3329	7		Radioactive	CA 1	A78 A160					See Part 2;7 and Part 4;9	
≠ Radioactive material, Type B(M) package, fissile	3329	7		Radioactive	CA 1	A76 A78 A160					See Part 2;7 and Part 4;9	
* Radioactive material, Type C package, fissile	3330	7		Radioactive	CA 1	A78					See Part 2;7 and Part 4;9	
≠ Radioactive material, Type C package, fissile	3330	7		Radioactive	CA 1	A76 A78					See Part 2;7 and Part 4;9	
* Radioactive material, transported under special arrangement, fissile	3331	7		Radioactive	CA 1	A78					See Part 2;7 and Part 4;9	
≠ Radioactive material, transported under special arrangement, fissile	3331	7		Radioactive	CA 1	A76 A78					See Part 2;7 and Part 4;9	
* Aviation regulated liquid, n.o.s.*	3334	9		Miscellaneous		A27 A48		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	906	No limit	906 No limit
≠ Aviation regulated liquid, n.o.s.*	3334	9		Miscellaneous		A27 A48		E1	964	No limit	964	No limit
* Aviation regulated solid, n.o.s.*	3335	9		Miscellaneous		A27 A48		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	906	No limit	906 No limit
≠ Aviation regulated solid, n.o.s.*	3335	9		Miscellaneous		A27 A48		E1	956	No limit	956	No limit
<input checked="" type="checkbox"/> * Chlorosilanes, toxic, corrosive, n.o.s.	3361	6.1	8	Toxic & Corrosive			II	E4	<input checked="" type="checkbox"/>	609	1 L	611 30 L
≠ Chlorosilanes, toxic, corrosive, n.o.s.*	3361	6.1	8	Toxic & Corrosive			II	E4	681	1 L	681	30 L

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
<input checked="" type="checkbox"/> * Chlorosilanes, toxic, corrosive, flammable, n.o.s.	3362	6.1	3 8	Toxic & Liquid flammable & Corrosive			II	E4	<input checked="" type="checkbox"/> 609	1 L	<input checked="" type="checkbox"/> 611	30 L
≠ Chlorosilanes, toxic, corrosive, flammable, n.o.s.*	3362	6.1	3 8	Toxic & Liquid flammable & Corrosive			II	E4	681	1 L	681	30 L
<input checked="" type="checkbox"/> * Selenium compound, liquid, n.o.s.	3440	6.1		Toxic		A3 A4	I II	E5 E4	<input checked="" type="checkbox"/> 603 609 Y609 611 Y611	1 L 5 L 1 L 60 L 2 L	<input checked="" type="checkbox"/> 604 611 618	30 L 60 L 220 L
≠ Selenium compound, liquid, n.o.s.*	3440	6.1		Toxic		A3 A4	I II III	E5 E4 E1	652 654 Y641 655 Y642	1 L 5 L 1 L 60 L 2 L	658 662 663	30 L 60 L 220 L
* Hydrogen in a metal hydride storage system	3468	2.1		Gas flammable		<input checked="" type="checkbox"/> A1 A143		E0	FORBIDDEN		214	100 kg G
≠ Hydrogen in a metal hydride storage system	3468	2.1		Gas flammable		A1 A143 A176		E0	FORBIDDEN		214	100 kg G
* Hydrogen in a metal hydride storage system contained in equipment	3468	2.1		Gas flammable		<input checked="" type="checkbox"/> A1 A143		E0	FORBIDDEN		214	100 kg G
≠ Hydrogen in a metal hydride storage system contained in equipment	3468	2.1		Gas flammable		A1 A143 A176		E0	FORBIDDEN		214	100 kg G
* Hydrogen in a metal hydride storage system packed with equipment	3468	2.1		Gas flammable		<input checked="" type="checkbox"/> A1 A143		E0	FORBIDDEN		214	100 kg G
≠ Hydrogen in a metal hydride storage system packed with equipment	3468	2.1		Gas flammable		A1 A143 A176		E0	FORBIDDEN		214	100 kg G
<input checked="" type="checkbox"/> * 1-Hydroxybenzotriazole, anhydrous, wetted with not less than 20% water, by mass	3474	4.1		Solid flammable		<input checked="" type="checkbox"/> A40	I	E0	<input checked="" type="checkbox"/> 416	0.5 kg	<input checked="" type="checkbox"/> 416	0.5 kg
≠ 1-Hydroxybenzotriazole monohydrate	3474	4.1		Solid flammable			I	E0	451	0.5 kg	451	0.5 kg

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
+ Alkali metal dispersion,	3482	4.3	3	Danger if wet & Liquid flammable		A84	I	E0	FORBIDDEN		480	1 L
+ Alkaline earth metal dispersion, flammable	3482	4.3	3	Danger if wet & Liquid flammable		A85	I	E0	FORBIDDEN		480	1 L
+ Motor fuel anti-knock mixture, flammable	3483	6.1	3			[A2]			FORBIDDEN		FORBIDDEN	
+ Hydrazine aqueous solution, flammable with more than 37% hydrazine, by mass	3484	8	3 6.1	Corrosive & Liquid flammable & Toxic		[A1]	I	E0	FORBIDDEN		854	2.5 L
+ Calcium hypochlorite mixture, dry, corrosive with more than 39% available chlorine (8.8% available oxygen)	3485	5.1	8	Oxidizer & Corrosive		A136	II	E2	558 Y544	5 kg 2.5 kg	562	25 kg
+ Calcium hypochlorite, dry, corrosive with more than 39% available chlorine (8.8% available oxygen)	3485	5.1	8	Oxidizer & Corrosive		A136	II	E2	558 Y544	5 kg 2.5 kg	562	25 kg
+ Calcium hypochlorite mixture, dry, corrosive with more than 10% but not more than 39% available chlorine	3486	5.1	8	Oxidizer & Corrosive		A136	III	E1	559 Y545	25 kg 5 kg	563	100 kg
+ Calcium hypochlorite, hydrated, corrosive with not less than 5.5% but not more than 16% water	3487	5.1	8	Oxidizer & Corrosive		A8 A136	II III	E2 E1	558 Y544 559 Y545	5 kg 2.5 kg 25 kg 5 kg	562 563	25 kg 100 kg
+ Calcium hypochlorite, hydrated mixture, corrosive with not less than 5.5% but not more than 16% water	3487	5.1	8	Oxidizer & Corrosive		A8 A136	II III	E2 E1	558 Y544 559 Y545	5 kg 2.5 kg 25 kg 5 kg	562 563	25 kg 100 kg
+ Toxic by inhalation liquid, flammable, corrosive, n.o.s.* 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	3488	6.1	3 8						FORBIDDEN		FORBIDDEN	
+ Toxic by inhalation liquid, flammable, corrosive, n.o.s.* 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	3489	6.1	3 8						FORBIDDEN		FORBIDDEN	

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
+ Toxic by inhalation liquid, water-reactive, flammable, n.o.s.* 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	3490	6.1	3 4.3						FORBIDDEN		FORBIDDEN	
+ Toxic by inhalation liquid, water-reactive, flammable, n.o.s.* 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	3491	6.1	3 4.3						FORBIDDEN		FORBIDDEN	
+ Toxic by inhalation liquid, corrosive, flammable, n.o.s.* 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	3492	6.1	3 8						FORBIDDEN		FORBIDDEN	
+ Toxic by inhalation liquid, corrosive, flammable, n.o.s.* 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	3493	6.1	3 8						FORBIDDEN		FORBIDDEN	
+ Petroleum sour crude oil, flammable, toxic	3494	3	6.1	Liquid flammable & Toxic		A166	I II III	E0 E2 E1	FORBIDDEN 352 Y341 355 Y343	1 L 1 L 60 L 2 L	360 363 365	2.5 L 5 L 60 L
+ Iodine	3495	8	6.1	Corrosive & Toxic		A113	III	E1	860 Y845	25 kg 5 kg	864	100 kg

APPENDIX B

PROPOSED AMENDMENTS TO TABLE 3-1 — ALPHABETICAL ORDER

The format for displaying the amendments to Table 3-1 is as follows:

Modified entries

- both the original and the modified entry are printed;
- both modified and non-modified fields are printed;
- the original entry is printed in a shaded box with an asterisk in the left margin;
- check boxes are printed above the field(s) which have been modified;
- the modified entry is shown without shading below the original entry; and
- the “≠” symbol is printed in the left margin.

Deleted entries

- deleted entries are displayed in a shaded box with an asterisk in the left margin;
- check boxes are shown above each field; and
- the “>” symbol is displayed in the left margin below the shaded box to indicate that the entry will be deleted.

New entries

New entries are shown without shading with the “+” symbol in the left margin.

Table 3-1. Dangerous Goods List

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
									10	11	12	13
* Aerosols, flammable	1950	2.1		Gas flammable		A145 A153		E0	203 Y203	75 kg 30 kg G	203	150 kg
≠ Aerosols, flammable	1950	2.1		Gas flammable		A145 A153 A167		E0	203 Y203	75 kg 30 kg G	203	150 kg
* Aerosols, flammable, containing substances in Division 6.1, Packing Group III and substances in Class 8, Packing Group III	1950	2.1	6.1 8	Gas flammable & Toxic & Corrosive		A145 A153		E0	203 Y203	75 kg 30 kg G	203	150 kg
≠ Aerosols, flammable, containing substances in Division 6.1, Packing Group III and substances in Class 8, Packing Group III	1950	2.1	6.1 8	Gas flammable & Toxic & Corrosive		A145 A153 A167		E0	203 Y203	75 kg 30 kg G	203	150 kg
* Aerosols, flammable, corrosive, containing substances in Class 8, Packing Group III	1950	2.1	8	Gas flammable & Corrosive		A145 A153		E0	203 Y203	75 kg 30 kg G	203	150 kg
≠ Aerosols, flammable, corrosive, containing substances in Class 8, Packing Group III	1950	2.1	8	Gas flammable & Corrosive		A145 A153 A167		E0	203 Y203	75 kg 30 kg G	203	150 kg
* Aerosols, flammable (engine starting fluid)	1950	2.1		Gas flammable	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1 A145 A153		E0	FORBIDDEN		203	150 kg
≠ Aerosols, flammable (engine starting fluid)	1950	2.1		Gas flammable	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1 A145 A153 A167		E0	FORBIDDEN		203	150 kg
* Aerosols, flammable, toxic, containing substances in Division 6.1, Packing Group III	1950	2.1	6.1	Gas flammable & Toxic		A145 A153		E0	203 Y203	75 kg 30 kg G	203	150 kg

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
≠ Aerosols, flammable, toxic, containing substances in Division 6.1, Packing Group III	1950	2.1	6.1	Gas flammable & Toxic		A145 A153 A167		E0	203 Y203	75 kg 30 kg G	203	150 kg
* Aerosols, non-flammable	1950	2.2		Gas non-flammable		<input checked="" type="checkbox"/> A98 A145 A153		E0	203 or 204 Y203 or Y204	75 kg 30 kg G	203 or 204	150 kg
≠ Aerosols, non-flammable	1950	2.2		Gas non-flammable		A98 A145 A153 A167		E0	203 or 204 Y203 or Y204	75 kg 30 kg G	203 or 204	150 kg
* Aerosols, non-flammable, containing substances in Division 6.1, Packing Group III and substances in Class 8, Packing Group III	1950	2.2	6.1 8	Gas non-flammable & Toxic & Corrosive		<input checked="" type="checkbox"/> A145 A153		E0	203 Y203	75 kg 30 kg G	203	150 kg
≠ Aerosols, non-flammable, containing substances in Division 6.1, Packing Group III and substances in Class 8, Packing Group III	1950	2.2	6.1 8	Gas non-flammable & Toxic & Corrosive		A145 A153 A167		E0	203 Y203	75 kg 30 kg G	203	150 kg
* Aerosols, non-flammable, corrosive, containing substances in Class 8, Packing Group III	1950	2.2	8	Gas non-flammable & Corrosive		<input checked="" type="checkbox"/> A145 A153		E0	203 Y203	75 kg 30 kg G	203	150 kg
≠ Aerosols, non-flammable, corrosive, containing substances in Class 8, Packing Group III	1950	2.2	8	Gas non-flammable & Corrosive		A145 A153 A167		E0	203 Y203	75 kg 30 kg G	203	150 kg
* Aerosols, non-flammable, (tear gas devices)	1950	2.2	6.1	Gas non-flammable & Toxic	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	<input checked="" type="checkbox"/> A1 A145 A153		E0	FORBIDDEN		212	50 kg
≠ Aerosols, non-flammable, (tear gas devices)	1950	2.2	6.1	Gas non-flammable & Toxic	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1 A145 A153 A167		E0	FORBIDDEN		212	50 kg

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
* Aerosols, non-flammable, toxic, containing substances in Division 6.1, Packing Group III	1950	2.2	6.1	Gas non-flammable & Toxic		<input checked="" type="checkbox"/> A145 A153		E0	203 Y203	75 kg 30 kg G	203	150 kg
≠ Aerosols, non-flammable, toxic, containing substances in Division 6.1, Packing Group III	1950	2.2	6.1	Gas non-flammable & Toxic		A145 A153 A167		E0	203 Y203	75 kg 30 kg G	203	150 kg
* Aerosols, oxidizing	1950	2.2	5.1	Gas non-flammable & Oxidizer		<input checked="" type="checkbox"/> A145 A153		E0	203	75 kg	203	150 kg
≠ Aerosols, oxidizing	1950	2.2	5.1	Gas non-flammable & Oxidizer		A145 A153 A167		E0	203	75 kg	203	150 kg
* Air, compressed	1002	2.2		Gas non-flammable		<input checked="" type="checkbox"/> A124		E1	200	75 kg	200	150 kg
≠ Air, compressed	1002	2.2		Gas non-flammable				E1	200	75 kg	200	150 kg
* Alkali metal dispersion	1391	4.3		Danger if wet		<input checked="" type="checkbox"/> A84 A147	I	E0	FORBIDDEN		<input checked="" type="checkbox"/> 409	1 L
≠ Alkali metal dispersion	1391	4.3		Danger if wet		A84	I	E0	FORBIDDEN		480	1 L
+ Alkali metal dispersion,	3482	4.3	3	Danger if wet & Liquid flammable		A84	I	E0	FORBIDDEN		480	1 L
* Alkaline earth metal dispersion	1391	4.3		Danger if wet		<input checked="" type="checkbox"/> A85 A147	I	E0	FORBIDDEN		<input checked="" type="checkbox"/> 409	1 L
≠ Alkaline earth metal dispersion	1391	4.3		Danger if wet		A85	I	E0	FORBIDDEN		480	1 L
+ Alkaline earth metal dispersion, flammable	3482	4.3	3	Danger if wet & Liquid flammable		A85	I	E0	FORBIDDEN		480	1 L

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft		
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package	
1	2	3	4	5	6	7	8	9	10	11	12	13	
* Allyltrichlorosilane, stabilized	1724	8	3	Corrosive & Liquid flammable	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		<input checked="" type="checkbox"/>	813	30 L
≠ Allyltrichlorosilane, stabilized	1724	8	3	Corrosive & Liquid flammable	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN			876	30 L
* Amyltrichlorosilane	1728	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		<input checked="" type="checkbox"/>	813	30 L
≠ Amyltrichlorosilane	1728	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN			876	30 L
<input checked="" type="checkbox"/> * Antimony compound, inorganic, liquid, n.o.s.	3141	6.1		Toxic		A12	III	E1	<input checked="" type="checkbox"/> 611 Y611	60 L 2 L	<input checked="" type="checkbox"/>	618	220 L
≠ Antimony compound, inorganic, liquid, n.o.s.*	3141	6.1		Toxic		A12	III	E1	655 Y642	60 L 2 L		663	220 L
<input checked="" type="checkbox"/> * Antimony compound, inorganic, solid, n.o.s.	1549	6.1		Toxic		A12	III	E1	<input checked="" type="checkbox"/> 619 Y619	100 kg 10 kg	<input checked="" type="checkbox"/>	619	200 kg
≠ Antimony compound, inorganic, solid, n.o.s.*	1549	6.1		Toxic		A12	III	E1	670 Y645	100 kg 10 kg		677	200 kg

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
* Arsenic compound, liquid, n.o.s. , inorganic, including: Arsenates, n.o.s.; Arsenites, n.o.s.; and Arsenic sulphides	1556	6.1		Toxic		A3 A4 A6	I II III	E5 E4 E1	<input checked="" type="checkbox"/> 603 609 Y609 611 Y611	1 L 5 L 1 L 60 L 2 L	<input checked="" type="checkbox"/> 604 611 618	30 L 60 L 220 L
≠ Arsenic compound, liquid, n.o.s.* , inorganic, including: Arsenates, n.o.s.; Arsenites, n.o.s.; and Arsenic sulphides	1556	6.1		Toxic		A3 A4 A6	I II III	E5 E4 E1	652 654 Y641 655 Y642	1 L 5 L 1 L 60 L 2 L	658 662 663	30 L 60 L 220 L
<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
* Arsenic compound, solid, n.o.s. , inorganic, including: Arsenates, n.o.s.; Arsenites, n.o.s.; and Arsenic sulphides	1557	6.1		Toxic	US 4	A3 A5 A6	I II III	E5 E4 E1	<input checked="" type="checkbox"/> 606 613 Y613 619 Y619	5 kg 25 kg 1 kg 100 kg 10 kg	<input checked="" type="checkbox"/> 607 615 619	50 kg 100 kg 200 kg
≠ Arsenic compound, solid, n.o.s.* , inorganic, including: Arsenates, n.o.s.; Arsenites, n.o.s.; and Arsenic sulphides	1557	6.1		Toxic	US 4	A3 A5 A6	I II III	E5 E4 E1	666 669 Y644 670 Y645	5 kg 25 kg 1 kg 100 kg 10 kg	673 676 677	50 kg 100 kg 200 kg

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
* Articles, explosive, n.o.s.*	0350	1.4B				☑				FORBIDDEN	FORBIDDEN	
≠ Articles, explosive, n.o.s.*	0350	1.4B				A62				FORBIDDEN	FORBIDDEN	
* Articles, explosive, n.o.s.*	0354	1.1L				☑				FORBIDDEN	FORBIDDEN	
≠ Articles, explosive, n.o.s.*	0354	1.1L				A62				FORBIDDEN	FORBIDDEN	
* Articles, explosive, n.o.s.*	0355	1.2L				☑				FORBIDDEN	FORBIDDEN	
≠ Articles, explosive, n.o.s.*	0355	1.2L				A62				FORBIDDEN	FORBIDDEN	
* Articles, explosive, n.o.s.*	0356	1.3L				☑				FORBIDDEN	FORBIDDEN	
≠ Articles, explosive, n.o.s.*	0356	1.3L				A62				FORBIDDEN	FORBIDDEN	
* Articles, explosive, n.o.s.*	0462	1.1C				☑				FORBIDDEN	FORBIDDEN	
≠ Articles, explosive, n.o.s.*	0462	1.1C				A62				FORBIDDEN	FORBIDDEN	
* Articles, explosive, n.o.s.*	0463	1.1D				☑				FORBIDDEN	FORBIDDEN	
≠ Articles, explosive, n.o.s.*	0463	1.1D				A62				FORBIDDEN	FORBIDDEN	
* Articles, explosive, n.o.s.*	0464	1.1E				☑				FORBIDDEN	FORBIDDEN	
≠ Articles, explosive, n.o.s.*	0464	1.1E				A62				FORBIDDEN	FORBIDDEN	
* Articles, explosive, n.o.s.*	0465	1.1F				☑				FORBIDDEN	FORBIDDEN	
≠ Articles, explosive, n.o.s.*	0465	1.1F				A62				FORBIDDEN	FORBIDDEN	
* Articles, explosive, n.o.s.*	0466	1.2C				☑				FORBIDDEN	FORBIDDEN	
≠ Articles, explosive, n.o.s.*	0466	1.2C				A62				FORBIDDEN	FORBIDDEN	
* Articles, explosive, n.o.s.*	0467	1.2D				☑				FORBIDDEN	FORBIDDEN	
≠ Articles, explosive, n.o.s.*	0467	1.2D				A62				FORBIDDEN	FORBIDDEN	
* Articles, explosive, n.o.s.*	0468	1.2E				☑				FORBIDDEN	FORBIDDEN	
≠ Articles, explosive, n.o.s.*	0468	1.2E				A62				FORBIDDEN	FORBIDDEN	

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
* Articles, explosive, n.o.s.*	0469	1.2F				☑				FORBIDDEN	FORBIDDEN	
≠ Articles, explosive, n.o.s.*	0469	1.2F				A62				FORBIDDEN	FORBIDDEN	
* Articles, explosive, n.o.s.*	0470	1.3C				☑				FORBIDDEN	FORBIDDEN	
≠ Articles, explosive, n.o.s.*	0470	1.3C				A62				FORBIDDEN	FORBIDDEN	
* Articles, explosive, extremely insensitive †	0486	1.6N				☑				FORBIDDEN	FORBIDDEN	
≠ Articles, explosive, extremely insensitive †	0486	1.6N				A62				FORBIDDEN	FORBIDDEN	
* Aviation regulated liquid, n.o.s.*	3334	9		Miscellaneous		A27 A48		☑ E0	☑ 906	No limit	☑ 906	No limit
≠ Aviation regulated liquid, n.o.s.*	3334	9		Miscellaneous		A27 A48		E1	964	No limit	964	No limit
* Aviation regulated solid, n.o.s.*	3335	9		Miscellaneous		A27 A48		☑ E0	☑ 906	No limit	☑ 906	No limit
≠ Aviation regulated solid, n.o.s.*	3335	9		Miscellaneous		A27 A48		E1	956	No limit	956	No limit
☑ * Barium compound, n.o.s.	1564	6.1		Toxic		A3 A82	II III	E4 E1	☑ 613 Y613 619 Y619	25 kg 1 kg 100 kg 10 kg	☑ 615 619	100 kg 200 kg
≠ Barium compound, n.o.s.*	1564	6.1		Toxic		A3 A82	II III	E4 E1	669 Y644 670 Y645	25 kg 1 kg 100 kg 10 kg	676 677	100 kg 200 kg
☑ * Beryllium compound, n.o.s.	1566	6.1		Toxic	US 4	A3	II III	E4 E1	☑ 613 Y613 619 Y619	25 kg 1 kg 100 kg 10 kg	☑ 615 619	100 kg 200 kg
≠ Beryllium compound, n.o.s.*	1566	6.1		Toxic	US 4	A3	II III	E4 E1	669 Y644 670 Y645	25 kg 1 kg 100 kg 10 kg	676 677	100 kg 200 kg

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
<input checked="" type="checkbox"/>						<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
* Bromates, inorganic, n.o.s.	1450	5.1		Oxidizer			II	E2	508 Y508	5 kg 2.5 kg	511	25 kg
≠ Bromates, inorganic, n.o.s.*	1450	5.1		Oxidizer		A170	II	E2	558 Y544	5 kg 2.5 kg	562	25 kg
<input checked="" type="checkbox"/>						<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
* Bromates, inorganic, aqueous solution, n.o.s.	3213	5.1		Oxidizer		A3	II	E2	503 Y503 514 Y514	1 L 0.5 L 2.5 L 1 L	505	5 L 30 L
≠ Bromates, inorganic, aqueous solution, n.o.s.*	3213	5.1		Oxidizer		A3 A170	II	E2	550 Y540	1 L 0.5 L	554	5 L
							III	E1	551 Y541	2.5 L 1 L	555	30 L
* Butyltrichlorosilane	1747	8	3	Corrosive & Liquid flammable	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		<input checked="" type="checkbox"/>	813 30 L
≠ Butyltrichlorosilane	1747	8	3	Corrosive & Liquid flammable	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN			876 30 L
<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
* Cadmium compound	2570	6.1		Toxic	US 4	A3 A5	I	E5	606 613 Y613	5 kg 25 kg 1 kg	607 615	50 kg 100 kg
							III	E1	619 Y619	100 kg 10 kg	619	200 kg
≠ Cadmium compound*	2570	6.1		Toxic	US 4	A3 A5	I	E5	666 669 Y644	5 kg 25 kg 1 kg	673 676	50 kg 100 kg
							III	E1	670 Y645	100 kg 10 kg	677	200 kg

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
* Calcium hypochlorite, dry	1748	5.1		Oxidizer	US 4	A135 A136	II III	E2 E1	509 Y509 517 Y517	5 kg 2.5 kg 25 kg 10 kg	512 519	25 kg 100 kg
≠ Calcium hypochlorite, dry	1748	5.1		Oxidizer	US 4	A136	II III	E2 E1	558 Y544 559 Y546	5 kg 2.5 kg 25 kg 10 kg	562 563	25 kg 100 kg
+ Calcium hypochlorite, dry, corrosive with more than 39% available chlorine (8.8% available oxygen)	3485	5.1	8	Oxidizer & Corrosive		A136	II	E2	558 Y544	5 kg 2.5 kg	562	25 kg
* Calcium hypochlorite, hydrated with not less than 5.5% but not more than 16% water	2880	5.1		Oxidizer	US 4	A3 A8 A135 A136	II III	E2 E1	508 Y508 516 Y516	5 kg 2.5 kg 25 kg 10 kg	511 518	25 kg 100 kg
≠ Calcium hypochlorite, hydrated with not less than 5.5% but not more than 16% water	2880	5.1		Oxidizer	US 4	A3 A8 A136	II III	E2 E1	558 Y544 559 Y546	5 kg 2.5 kg 25 kg 10 kg	562 563	25 kg 100 kg
+ Calcium hypochlorite, hydrated, corrosive with not less than 5.5% but not more than 16% water	3487	5.1	8	Oxidizer & Corrosive		A8 A136	II III	E2 E1	558 Y544 559 Y545	5 kg 2.5 kg 25 kg 5 kg	562 563	25 kg 100 kg
* Calcium hypochlorite, hydrated mixture with not less than 5.5% but not more than 16% water	2880	5.1		Oxidizer	US 4	A3 A8 A135 A136	II III	E2 E1	508 Y508 516 Y516	5 kg 2.5 kg 25 kg 10 kg	511 518	25 kg 100 kg
≠ Calcium hypochlorite, hydrated mixture with not less than 5.5% but not more than 16% water	2880	5.1		Oxidizer	US 4	A3 A8 A136	II III	E2 E1	558 Y544 559 Y546	5 kg 2.5 kg 25 kg 10 kg	562 563	25 kg 100 kg
+ Calcium hypochlorite, hydrated mixture, corrosive with not less than 5.5% but not more than 16% water	3487	5.1	8	Oxidizer & Corrosive		A8 A136	II III	E2 E1	558 Y544 559 Y545	5 kg 2.5 kg 25 kg 5 kg	562 563	25 kg 100 kg

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
* Calcium hypochlorite mixture, dry with more than 10% but not more than 39% available chlorine	2208	5.1		Oxidizer	US 4	A135 A136	III	E1	<input checked="" type="checkbox"/> 517 Y517	25 kg 10 kg	<input checked="" type="checkbox"/> 519	100 kg
≠ Calcium hypochlorite mixture, dry with more than 10% but not more than 39% available chlorine	2208	5.1		Oxidizer	US 4	A136	III	E1	559 Y546	25 kg 10 kg	563	100 kg
+ Calcium hypochlorite mixture, dry, corrosive with more than 39% available chlorine (8.8% available oxygen)	3485	5.1	8	Oxidizer & Corrosive		A136	II	E2	558 Y544	5 kg 2.5 kg	562	25 kg
+ Calcium hypochlorite mixture, dry, corrosive with more than 10% but not more than 39% available chlorine	3486	5.1	8	Oxidizer & Corrosive		A136	III	E1	559 Y545	25 kg 5 kg	563	100 kg
* Carbon dioxide, solid	1845	9		Miscellaneous		A48 A151	III	E0	<input checked="" type="checkbox"/> 904	200 kg	<input checked="" type="checkbox"/> 904	200 kg
≠ Carbon dioxide, solid	1845	9		Miscellaneous		A48 A151		E0	954	200 kg	954	200 kg
<input checked="" type="checkbox"/> * Chlorates, inorganic, n.o.s.	1461	5.1		Oxidizer		<input checked="" type="checkbox"/> A171	II	E2	<input checked="" type="checkbox"/> 509 Y509	5 kg 2.5 kg	<input checked="" type="checkbox"/> 512	25 kg
≠ Chlorates, inorganic, n.o.s.*	1461	5.1		Oxidizer		A171	II	E2	558 Y544	5 kg 2.5 kg	562	25 kg
<input checked="" type="checkbox"/> * Chlorates, inorganic, aqueous solution, n.o.s.	3210	5.1		Oxidizer		<input checked="" type="checkbox"/> A3	II	E2	<input checked="" type="checkbox"/> 501 Y501	1 L 0.5 L	<input checked="" type="checkbox"/> 506	5 L
≠ Chlorates, inorganic, aqueous solution, n.o.s.*	3210	5.1		Oxidizer		A3 A171	III	E1	506 Y506 550 Y540 551 Y541	2.5 L 1 L 1 L 0.5 L 2.5 L 1 L	507 554 555	30 L 5 L 30 L
<input checked="" type="checkbox"/> * Chlorites, inorganic, n.o.s.	1462	5.1		Oxidizer		<input checked="" type="checkbox"/> A172	II	E2	<input checked="" type="checkbox"/> 509 Y509	5 kg 2.5 kg	<input checked="" type="checkbox"/> 512	25 kg
≠ Chlorites, inorganic, n.o.s.*	1462	5.1		Oxidizer		A172	II	E2	558 Y544	5 kg 2.5 kg	562	25 kg

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
<input checked="" type="checkbox"/> * Chloroformates, toxic, corrosive, flammable, n.o.s.	2742	6.1	3 8	Toxic & Liquid flammable & Corrosive			II	E4	<input checked="" type="checkbox"/> 609 Y609	1 L 0.5 L	<input checked="" type="checkbox"/> 611	30 L
≠ Chloroformates, toxic, corrosive, flammable, n.o.s.*	2742	6.1	3 8	Toxic & Liquid flammable & Corrosive			II	E4	653 Y640	1 L 0.5 L	660	30 L
* Chlorophenyltrichlorosilane	1753	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		<input checked="" type="checkbox"/> 813	30 L
≠ Chlorophenyltrichlorosilane	1753	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		876	30 L
<input checked="" type="checkbox"/> * Chloropicrin mixture, n.o.s.	1583	6.1			AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A2 A3 A137	I		FORBIDDEN		FORBIDDEN	
≠ Chloropicrin mixture, n.o.s.*	1583	6.1			AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A2 A3 A137	I		FORBIDDEN		FORBIDDEN	
* Chlorosilanes, corrosive, n.o.s.	2987	8		Corrosive		<input checked="" type="checkbox"/>	II	E2	<input checked="" type="checkbox"/> 808	<input checked="" type="checkbox"/> 1 L	<input checked="" type="checkbox"/> 812	30 L
≠ Chlorosilanes, corrosive, n.o.s.	2987	8		Corrosive		A1	II	E0	FORBIDDEN		876	30 L
* Chlorosilanes, corrosive, flammable, n.o.s.	2986	8	3	Corrosive & Liquid flammable		<input checked="" type="checkbox"/>	II	E2	<input checked="" type="checkbox"/> 808	<input checked="" type="checkbox"/> 1 L	<input checked="" type="checkbox"/> 812	30 L
≠ Chlorosilanes, corrosive, flammable, n.o.s.	2986	8	3	Corrosive & Liquid flammable		A1	II	E0	FORBIDDEN		876	30 L

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
* Chlorosilanes, flammable, corrosive, n.o.s.	2985	3	8	Liquid flammable & Corrosive			II	E2	<input checked="" type="checkbox"/> 305	1 L	<input checked="" type="checkbox"/> 307	5 L
≠ Chlorosilanes, flammable, corrosive, n.o.s.	2985	3	8	Liquid flammable & Corrosive			II	E2	352	1 L	377	5 L
<input checked="" type="checkbox"/> * Chlorosilanes, toxic, corrosive, n.o.s.	3361	6.1	8	Toxic & Corrosive			II	E4	<input checked="" type="checkbox"/> 609	1 L	<input checked="" type="checkbox"/> 611	30 L
≠ Chlorosilanes, toxic, corrosive, n.o.s.*	3361	6.1	8	Toxic & Corrosive			II	E4	681	1 L	681	30 L
<input checked="" type="checkbox"/> * Chlorosilanes, toxic, corrosive, flammable, n.o.s.	3362	6.1	3 8	Toxic & Liquid flammable & Corrosive			II	E4	<input checked="" type="checkbox"/> 609	1 L	<input checked="" type="checkbox"/> 611	30 L
≠ Chlorosilanes, toxic, corrosive, flammable, n.o.s.*	3362	6.1	3 8	Toxic & Liquid flammable & Corrosive			II	E4	681	1 L	681	30 L
* Compressed gas, n.o.s.*	1956	2.2		Gas non-flammable		<input checked="" type="checkbox"/> A124		E1	200	75 kg	200	150 kg
≠ Compressed gas, n.o.s.*	1956	2.2		Gas non-flammable				E1	200	75 kg	200	150 kg
<input checked="" type="checkbox"/> * Cyanide solution, n.o.s.	1935	6.1		Toxic		A3	I II III	E5 E4 E1	<input checked="" type="checkbox"/> 610 617 Y617 612 Y612	1 L 5 L 1 L 60 L 2 L	<input checked="" type="checkbox"/> 605 612 620	30 L 60 L 220 L
≠ Cyanide solution, n.o.s.*	1935	6.1		Toxic		A3	I II III	E5 E4 E1	652 654 Y641 655 Y642	1 L 5 L 1 L 60 L 2 L	658 661 663	30 L 60 L 220 L

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft		
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package	
1	2	3	4	5	6	7	8	9	10	11	12	13	
* Cyclohexenyltrichlorosilane	1762	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		<input checked="" type="checkbox"/>	813	30 L
≠ Cyclohexenyltrichlorosilane	1762	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN			876	30 L
* Cyclohexyltrichlorosilane	1763	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		<input checked="" type="checkbox"/>	813	30 L
≠ Cyclohexyltrichlorosilane	1763	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN			876	30 L
* Dibenzylidichlorosilane	2434	8		Corrosive		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	812	30 L
≠ Dibenzylidichlorosilane	2434	8		Corrosive		A1	II	E2	FORBIDDEN	808 Y808	1 L 0.5 L	876	30 L
* Dichlorophenyltrichlorosilane	1766	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		<input checked="" type="checkbox"/>	813	30 L
≠ Dichlorophenyltrichlorosilane	1766	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN			876	30 L

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft		
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package	
1	2	3	4	5	6	7	8	9	10	11	12	13	
* Diethyldichlorosilane	1767	8	3	Corrosive & Liquid flammable	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		<input checked="" type="checkbox"/>	813	30 L
≠ Diethyldichlorosilane	1767	8	3	Corrosive & Liquid flammable	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN			876	30 L
* Dimethyldichlorosilane	1162	3	8	Liquid flammable & Corrosive			II	E2	<input checked="" type="checkbox"/> 305	1 L	<input checked="" type="checkbox"/>	307	5 L
≠ Dimethyldichlorosilane	1162	3	8	Liquid flammable & Corrosive			II	E2	352	1 L		377	5 L
* Diphenyldichlorosilane	1769	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		<input checked="" type="checkbox"/>	813	30 L
≠ Diphenyldichlorosilane	1769	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN			876	30 L
* Dodecyltrichlorosilane	1771	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		<input checked="" type="checkbox"/>	813	30 L
≠ Dodecyltrichlorosilane	1771	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN			876	30 L

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
* Dry ice	1845	9		Miscellaneous		A48 A151	III	E0	<input checked="" type="checkbox"/>	904 200 kg	<input checked="" type="checkbox"/>	904 200 kg
≠ Dry ice	1845	9		Miscellaneous		A48 A151		E0		954 200 kg		954 200 kg
<input checked="" type="checkbox"/> * Elevated temperature liquid, n.o.s., at or above 100°C and below its flash point (including molten metals, molten salts, etc.)	3257	9					III			FORBIDDEN		FORBIDDEN
≠ Elevated temperature liquid, n.o.s.*, at or above 100°C and below its flash point (including molten metals, molten salts, etc.)	3257	9					III			FORBIDDEN		FORBIDDEN
<input checked="" type="checkbox"/> * Elevated temperature liquid, flammable, n.o.s., with flash point above 60°C, at or above its flash point	3256	3					III			FORBIDDEN		FORBIDDEN
≠ Elevated temperature liquid, flammable, n.o.s.*, with flash point above 60°C, at or above its flash point	3256	3					III			FORBIDDEN		FORBIDDEN
<input checked="" type="checkbox"/> * Elevated temperature solid, n.o.s., at or above 240°C	3258	9					III			FORBIDDEN		FORBIDDEN
≠ Elevated temperature solid, n.o.s.*, at or above 240°C	3258	9					III			FORBIDDEN		FORBIDDEN
+ Engine, fuel cell, flammable gas powered	3166	9		Miscellaneous		A67 A70 A87 A134 A176		E0		FORBIDDEN	951	No limit
+ Engine, fuel cell, flammable liquid powered	3166	9		Miscellaneous		A67 A70 A87 A134 A176		E0		950 No limit	950	No limit

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
<input checked="" type="checkbox"/> * Engines, internal combustion, flammable gas powered	3166	9		Miscellaneous		A67 A70 A87 A134		E0	FORBIDDEN		<input checked="" type="checkbox"/> 900	No limit
≠ Engine, internal combustion, flammable gas powered	3166	9		Miscellaneous		A67 A70 A87 A134		E0	FORBIDDEN		951	No limit
<input checked="" type="checkbox"/> * Engines, internal combustion, flammable liquid powered	3166	9		Miscellaneous		A67 A70 A87 A134		E0	<input checked="" type="checkbox"/> 900	No limit	<input checked="" type="checkbox"/> 900	No limit
≠ Engine, internal combustion, flammable liquid powered	3166	9		Miscellaneous		A67 A70 A87 A134		E0	950	No limit	950	No limit
* Ethyl isocyanate	2481	<input checked="" type="checkbox"/> 3	<input checked="" type="checkbox"/> 6.1	<input checked="" type="checkbox"/> Liquid flammable & Toxic	US 2		I	<input checked="" type="checkbox"/> E0	FORBIDDEN		<input checked="" type="checkbox"/> 304	<input checked="" type="checkbox"/> 30 L
≠ Ethyl isocyanate	2481	6.1	3		US 2		I		FORBIDDEN		FORBIDDEN	
* Ethylphenyldichlorosilane	2435	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		<input checked="" type="checkbox"/> 813	30 L
≠ Ethylphenyldichlorosilane	2435	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		[876]	30 L
* Ethyltrichlorosilane	1196	3	8	Liquid flammable & Corrosive			II	E2	<input checked="" type="checkbox"/> 306	1 L	<input checked="" type="checkbox"/> 304	5 L
≠ Ethyltrichlorosilane	1196	3	8	Liquid flammable & Corrosive			II	E2	352	1 L	377	5 L

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
* Fluorosilicates, n.o.s.	2856	6.1		Toxic			III	E1	<input checked="" type="checkbox"/> 619 Y619	100 kg 10 kg	<input checked="" type="checkbox"/> 619	200 kg
≠ Fluorosilicates, n.o.s.*	2856	6.1		Toxic			III	E1	670 Y645	100 kg 10 kg	677	200 kg
* Gas cartridges, (flammable) without a release device, non-refillable	2037	2.1		Gas flammable		<input checked="" type="checkbox"/>		E0	203 Y203	1 kg 1 kg	203	15 kg
≠ Gas cartridges, (flammable) without a release device, non-refillable	2037	2.1		Gas flammable		A167		E0	203 Y203	1 kg 1 kg	203	15 kg
* Gas cartridges (non-flammable) without a release device, non-refillable	2037	2.2		Gas non-flammable		<input checked="" type="checkbox"/> A98		E0	203 Y203	1 kg 1 kg	203	15 kg
≠ Gas cartridges (non-flammable) without a release device, non-refillable	2037	2.2		Gas non-flammable		A98 A167		E0	203 Y203	1 kg 1 kg	203	15 kg
* Gas cartridges (oxidizing) without a release device, non-refillable	2037	2.2	5.1	Gas non-flammable & Oxidizer		<input checked="" type="checkbox"/>		E0	203	1 kg	203	15 kg
≠ Gas cartridges (oxidizing) without a release device, non-refillable	2037	2.2	5.1	Gas non-flammable & Oxidizer		A167		E0	203	1 kg	203	15 kg
* Hexadecyltrichlorosilane	1781	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		<input checked="" type="checkbox"/> 813	30 L
≠ Hexadecyltrichlorosilane	1781	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		876	30 L

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft		
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package	
1	2	3	4	5	6	7	8	9	10	11	12	13	
* Hexyltrichlorosilane	1784	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		<input checked="" type="checkbox"/>	813	30 L
≠ Hexyltrichlorosilane	1784	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN			876	30 L
* Hydrazine, aqueous solution with more than 37% hydrazine by mass	2030	8	6.1	Corrosive & Toxic	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	<input checked="" type="checkbox"/> A1 A36 A147	I II III	E0 E0 E1	<input checked="" type="checkbox"/> FORBIDDEN FORBIDDEN 818 5 L Y818 1 L		<input checked="" type="checkbox"/>	809 812 820	2.5 L 30 L 60 L
≠ Hydrazine, aqueous solution with more than 37% hydrazine by mass	2030	8	6.1	Corrosive & Toxic	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1 A36	I II III	E0 E0 E1	FORBIDDEN FORBIDDEN 852 5 L Y841 1 L			854 855 856	2.5 L 30 L 60 L
+ Hydrazine aqueous solution, flammable with more than 37% hydrazine, by mass	3484	8	3 6.1	Corrosive & Liquid flammable & Toxic		[A1]	I	E0	FORBIDDEN			854	2.5 L
* Hydrogen in a metal hydride storage system	3468	2.1		Gas flammable		<input checked="" type="checkbox"/> A1 A143		E0	FORBIDDEN			214	100 kg G
≠ Hydrogen in a metal hydride storage system	3468	2.1		Gas flammable		A1 A143 A176		E0	FORBIDDEN			214	100 kg G
* Hydrogen in a metal hydride storage system contained in equipment	3468	2.1		Gas flammable		<input checked="" type="checkbox"/> A1 A143		E0	FORBIDDEN			214	100 kg G
≠ Hydrogen in a metal hydride storage system contained in equipment	3468	2.1		Gas flammable		A1 A143 A176		E0	FORBIDDEN			214	100 kg G

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
* Hydrogen in a metal hydride storage system packed with equipment	3468	2.1		Gas flammable		A1 A143		E0	FORBIDDEN		214	100 kg G
≠ Hydrogen in a metal hydride storage system packed with equipment	3468	2.1		Gas flammable		A1 A143 A176		E0	FORBIDDEN		214	100 kg G
* 1-Hydroxybenzotriazole, anhydrous, wetted with not less than 20% water, by mass	3474	4.1		Solid flammable		A40	I	E0	416	0.5 kg	416	0.5 kg
≠ 1-Hydroxybenzotriazole monohydrate	3474	4.1		Solid flammable			I	E0	451	0.5 kg	451	0.5 kg
* Hypochlorites, inorganic, n.o.s.	3212	5.1		Oxidizer			II	E2	509 Y509	5 kg 2.5 kg	512	25 kg
≠ Hypochlorites, inorganic, n.o.s.*	3212	5.1		Oxidizer		A169	II	E2	558 Y544	5 kg 2.5 kg	562	25 kg
+ Iodine	3495	8	6.1	Corrosive & Toxic		A113	III	E1	860 Y845	25 kg 5 kg	864	100 kg
* Isobutyl isocyanate	2486	3	6.1	Liquid flammable & Toxic	US 2		II	E2	306 Y306	1 L 1 L	308	60 L
≠ Isobutyl isocyanate	2486	6.1	3		US 2				FORBIDDEN		FORBIDDEN	
* Isopropyl isocyanate	2483	3	6.1						FORBIDDEN		FORBIDDEN	
≠ Isopropyl isocyanate	2483	6.1	3						FORBIDDEN		FORBIDDEN	
* Lead compound, soluble, n.o.s.	2291	6.1		Toxic		A92	III	E1	619 Y619	100 kg 10 kg	619	200 kg
≠ Lead compound, soluble, n.o.s.*	2291	6.1		Toxic		A92	III	E1	670 Y645	100 kg 10 kg	677	200 kg
* Lithium hypochlorite, dry	1471	5.1		Oxidizer			II	E2	509 Y509	5 kg 2.5 kg	512	25 kg
≠ Lithium hypochlorite, dry	1471	5.1		Oxidizer		[A3]	II III	E2 E1	558 Y544 559 Y546	5 kg 2.5 kg 25 kg 10 kg	562 563	25 kg 100 kg

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
* Lithium hypochlorite mixture	1471	5.1		Oxidizer		☑	☑	☑	☑ 509 Y509	☑ 5 kg 2.5 kg	☑ 512	☑ 25 kg
≠ Lithium hypochlorite mixture	1471	5.1		Oxidizer		[A3]	II	E2	558 Y544	5 kg 2.5 kg	562	25 kg
							III	E1	559 Y546	25 kg 10 kg	563	100 kg
☑ * Mercury compound, liquid, n.o.s.	2024	6.1		Toxic		A3 A4 A6 A18	I II	E5 E4	☑ 610 617 Y617 612 Y612	1 L 5 L 1 L 60 L 2 L	☑ 605 612 620	30 L 60 L 220 L
≠ Mercury compound, liquid, n.o.s.*	2024	6.1		Toxic		A3 A4 A6 A18	I II	E5 E4	652 654 Y641 655 Y642	1 L 5 L 1 L 60 L 2 L	658 661 663	30 L 60 L 220 L
☑ * Mercury compound, solid, n.o.s.	2025	6.1		Toxic		A3 A5 A6 A18	I II	E5 E4	☑ 606 613 Y613 619 Y619	5 kg 25 kg 1 kg 100 kg 10 kg	☑ 607 615 619	50 kg 100 kg 200 kg
≠ Mercury compound, solid, n.o.s.*	2025	6.1		Toxic		A3 A5 A6 A18	I II	E5 E4	666 669 Y644 670 Y645	5 kg 25 kg 1 kg 100 kg 10 kg	673 676 677	50 kg 100 kg 200 kg
☑ * Metal catalyst, dry	2881	4.2		Spontaneous combustion		A3 A36	I II	E0	☑ FORBIDDEN FORBIDDEN	FORBIDDEN	☑ FORBIDDEN 416	FORBIDDEN 50 kg
							III	E1	422	25 kg	421	100 kg
≠ Metal catalyst, dry*	2881	4.2		Spontaneous combustion		A3 A36	I II	E0	FORBIDDEN FORBIDDEN	FORBIDDEN	FORBIDDEN 473	FORBIDDEN 50 kg
							III	E1	473	25 kg	473	100 kg

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
<input checked="" type="checkbox"/> * Metal catalyst, wetted with a visible excess of liquid	1378	4.2		Spontaneous combustion	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		<input checked="" type="checkbox"/> 416	50 kg
≠ Metal catalyst, wetted* with a visible excess of liquid	1378	4.2		Spontaneous combustion	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		473	50 kg
* Methacrylonitrile, stabilized	3079	<input checked="" type="checkbox"/> 3	<input checked="" type="checkbox"/> 6.1				I		FORBIDDEN		FORBIDDEN	
≠ Methacrylonitrile, stabilized	3079	6.1	3				I		FORBIDDEN		FORBIDDEN	
* Methoxymethyl isocyanate	2605	<input checked="" type="checkbox"/> 3	<input checked="" type="checkbox"/> 6.1				I		FORBIDDEN		FORBIDDEN	
≠ Methoxymethyl isocyanate	2605	6.1	3				I		FORBIDDEN		FORBIDDEN	
* Methylphenyldichlorosilane	2437	8		Corrosive		<input checked="" type="checkbox"/>	II	E2	<input checked="" type="checkbox"/> 808	<input checked="" type="checkbox"/> 1 L	<input checked="" type="checkbox"/> 812	30 L
≠ Methylphenyldichlorosilane	2437	8		Corrosive		A1	II	E2	FORBIDDEN		876	30 L
* Methyltrichlorosilane	1250	3	8	Liquid flammable & Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3		II	E2	<input checked="" type="checkbox"/> 306	1 L	<input checked="" type="checkbox"/> 304	5 L
≠ Methyltrichlorosilane	1250	3	8	Liquid flammable & Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3		II	E2	352	1 L	377	5 L

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
* Motor fuel anti-knock mixture	1649	6.1		Toxic	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	<input checked="" type="checkbox"/> A1 A147	I	E0	FORBIDDEN		<input checked="" type="checkbox"/> 605	30 L
≠ Motor fuel anti-knock mixture	1649	6.1		Toxic	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	I	E0	FORBIDDEN		658	30 L
+ Motor fuel anti-knock mixture, flammable	3483	6.1	3			[A2]			FORBIDDEN		FORBIDDEN	
<input checked="" type="checkbox"/> * Nicotine compound, liquid, n.o.s.	3144	6.1		Toxic	US 4	A3 A4 A6	I II III	E5 E4 E1	<input checked="" type="checkbox"/> 603 609 Y609 611 Y611	1 L 5 L 1 L 60 L 2 L	<input checked="" type="checkbox"/> 604 611 618	30 L 60 L 220 L
≠ Nicotine compound, liquid, n.o.s.*	3144	6.1		Toxic	US 4	A3 A4 A6	I II III	E5 E4 E1	652 654 Y641 655 Y642	1 L 5 L 1 L 60 L 2 L	658 662 663	30 L 60 L 220 L
<input checked="" type="checkbox"/> * Nicotine compound, solid, n.o.s.	1655	6.1		Toxic	US 4	A3 A5 A6	I II III	E5 E4 E1	<input checked="" type="checkbox"/> 606 613 Y613 619 Y619	5 kg 25 kg 1 kg 100 kg 10 kg	<input checked="" type="checkbox"/> 607 615 619	50 kg 100 kg 200 kg
≠ Nicotine compound, solid, n.o.s.*	1655	6.1		Toxic	US 4	A3 A5 A6	I II III	E5 E4 E1	666 669 Y644 670 Y645	5 kg 25 kg 1 kg 100 kg 10 kg	673 676 677	50 kg 100 kg 200 kg

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
* Nicotine preparation, liquid, n.o.s.	3144	6.1		Toxic	US 4	A3 A4 A6	I II III	E5 E4 E1	603 609 Y609 611 Y611	1 L 5 L 1 L 60 L 2 L	604 611 618	30 L 60 L 220 L
≠ Nicotine preparation, liquid, n.o.s.*	3144	6.1		Toxic	US 4	A3 A4 A6	I II III	E5 E4 E1	652 654 Y641 655 Y642	1 L 5 L 1 L 60 L 2 L	658 662 663	30 L 60 L 220 L
<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
* Nicotine preparation, solid, n.o.s.	1655	6.1		Toxic	US 4	A3 A5 A6	I II III	E5 E4 E1	606 613 Y613 619 Y619	5 kg 25 kg 1 kg 100 kg 10 kg	607 615 619	50 kg 100 kg 200 kg
≠ Nicotine preparation, solid, n.o.s.*	1655	6.1		Toxic	US 4	A3 A5 A6	I II III	E5 E4 E1	666 669 Y644 670 Y645	5 kg 25 kg 1 kg 100 kg 10 kg	673 676 677	50 kg 100 kg 200 kg
<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
* Nitrites, inorganic, n.o.s.	2627	5.1		Oxidizer		A33	II	E2	508 Y508	5 kg 2.5 kg	511	25 kg
≠ Nitrites, inorganic, n.o.s.*	2627	5.1		Oxidizer		A33	II	E2	558 Y544	5 kg 2.5 kg	562	25 kg
<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
* Nitrites, inorganic, aqueous solution, n.o.s.	3219	5.1		Oxidizer		A3 A33	II III	E2 E1	503 Y503 514 Y514	1 L 0.5 L 2.5 L 1 L	505 515	5 L 30 L
≠ Nitrites, inorganic, aqueous solution, n.o.s.*	3219	5.1		Oxidizer		A3 A33	II III	E2 E1	550 Y540 551 Y541	1 L 0.5 L 2.5 L 1 L	554 555	5 L 30 L
<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
* Nitrogen, refrigerated liquid	1977	2.2		Gas non-flammable		A152		E1	202	50 kg	202	500 kg
≠ Nitrogen, refrigerated liquid	1977	2.2		Gas non-flammable		A152 A168		E1	202	50 kg	202	500 kg

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft		
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package	
1	2	3	4	5	6	7	8	9	10	11	12	13	
* Nonyltrichlorosilane	1799	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		<input checked="" type="checkbox"/>	813	30 L
≠ Nonyltrichlorosilane	1799	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN			876	30 L
* Octadecyltrichlorosilane	1800	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		<input checked="" type="checkbox"/>	813	30 L
≠ Octadecyltrichlorosilane	1800	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN			876	30 L
* Octyltrichlorosilane	1801	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		<input checked="" type="checkbox"/>	813	30 L
≠ Octyltrichlorosilane	1801	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN			876	30 L
* Organic peroxide type C, liquid*	3103	5.2		Organic peroxide		<input checked="" type="checkbox"/>		E0	500	5 L		502	10 L
≠ Organic peroxide type C, liquid*	3103	5.2		Organic peroxide				E0	500	5 L		502	10 L

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
* Organic peroxide type C, solid*	3104	5.2		Organic peroxide		✓ A14 A20 A150		E0	510	5 kg	513	10 kg
≠ Organic peroxide type C, solid*	3104	5.2		Organic peroxide		A20 A150		E0	510	5 kg	513	10 kg
* Organic peroxide type D, liquid*	3105	5.2		Organic peroxide		✓ A14 A20 A150		E0	500	5 L	502	10 L
≠ Organic peroxide type D, liquid*	3105	5.2		Organic peroxide		A20 A150		E0	500	5 L	502	10 L
* Organic peroxide type D, solid*	3106	5.2		Organic peroxide		✓ A14 A20		E0	510	5 kg	513	10 kg
≠ Organic peroxide type D, solid*	3106	5.2		Organic peroxide		A20		E0	510	5 kg	513	10 kg
* Organic peroxide type E, liquid*	3107	5.2		Organic peroxide		✓ A14 A20 A150		E0	500	10 L	502	25 L
≠ Organic peroxide type E, liquid*	3107	5.2		Organic peroxide		A20 A150		E0	500	10 L	502	25 L
* Organic peroxide type E, solid*	3108	5.2		Organic peroxide		✓ A14 A20		E0	510	10 kg	513	25 kg
≠ Organic peroxide type E, solid*	3108	5.2		Organic peroxide		A20		E0	510	10 kg	513	25 kg
* Organic peroxide type F, liquid*	3109	5.2		Organic peroxide		✓ A14 A20 A150		E0	500	10 L	502	25 L
≠ Organic peroxide type F, liquid*	3109	5.2		Organic peroxide		A20 A150		E0	500	10 L	502	25 L
* Organic peroxide type F, solid*	3110	5.2		Organic peroxide		✓ A14 A20		E0	510	10 kg	513	25 kg
≠ Organic peroxide type F, solid*	3110	5.2		Organic peroxide		A20		E0	510	10 kg	513	25 kg
* Oxygen, compressed	1072	2.2	5.1	Gas non-flammable & Oxidizer	US 18	✓		E0	200	75 kg	200	150 kg
≠ Oxygen, compressed	1072	2.2	5.1	Gas non-flammable & Oxidizer	US 18	A175		E0	200	75 kg	200	150 kg

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
* Perfumery products with flammable solvents	1266	3		Liquid flammable		<input checked="" type="checkbox"/> A3	II	E2	<input checked="" type="checkbox"/> 305 Y305	5 L 1 L	<input checked="" type="checkbox"/> 307	60 L
							III	E1	309 Y309	60 L 10 L	310	220 L
≠ Perfumery products with flammable solvents	1266	3		Liquid flammable		A3 A72	II	E2	353 Y341	5 L 1 L	364	60 L
							III	E1	355 Y344	60 L 10 L	366	220 L
<input checked="" type="checkbox"/> * Permanganates, inorganic, n.o.s.	1482	5.1		Oxidizer		<input checked="" type="checkbox"/> A3 A37	II	E2	<input checked="" type="checkbox"/> 508 Y508	5 kg 2.5 kg	<input checked="" type="checkbox"/> 511	25 kg
							III	E1	516 Y516	25 kg 10 kg	518	100 kg
≠ Permanganates, inorganic, n.o.s.*	1482	5.1		Oxidizer		A3 A37 A173	II	E2	558 Y544	5 kg 2.5 kg	562	25 kg
							III	E1	559 Y546	25 kg 10 kg	563	100 kg
<input checked="" type="checkbox"/> * Permanganates, inorganic, aqueous solution, n.o.s.	3214	5.1		Oxidizer		<input checked="" type="checkbox"/> A37	II	E2	<input checked="" type="checkbox"/> 503 Y503	1 L 0.5 L	<input checked="" type="checkbox"/> 505	5 L
≠ Permanganates, inorganic, aqueous solution, n.o.s.*	3214	5.1		Oxidizer		A37 A173	II	E2	550 Y540	1 L 0.5 L	554	5 L
* Petroleum crude oil	1267	3		Liquid flammable		<input checked="" type="checkbox"/> A3	I	E3	<input checked="" type="checkbox"/> 302	1 L	<input checked="" type="checkbox"/> 303	30 L
							II	E2	305 Y305	5 L 1 L	307	60 L
							III	E1	309 Y309	60 L 10 L	310	220 L
≠ Petroleum crude oil	1267	3		Liquid flammable		A3 A177	I	E3	351	1 L	361	30 L
							II	E2	353 Y341	5 L 1 L	364	60 L
							III	E1	355 Y344	60 L 10 L	366	220 L
+ Petroleum sour crude oil, flammable, toxic	3494	3	6.1	Liquid flammable & Toxic		A166	I	E0	FORBIDDEN		360	2.5 L
							II	E2	352 Y341	1 L 1 L	363	5 L
							III	E1	355 Y343	60 L 2 L	365	60 L

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
* Phenylmercuric compound, n.o.s.	2026	6.1		Toxic		A3 A5 A6	I II III	E5 E4 E1	606 613 Y613 619 Y619	5 kg 25 kg 1 kg 100 kg 10 kg	607 615 619	50 kg 100 kg 200 kg
≠ Phenylmercuric compound, n.o.s. *	2026	6.1		Toxic		A3 A5 A6	I II III	E5 E4 E1	666 669 Y644 670 Y645	5 kg 25 kg 1 kg 100 kg 10 kg	673 676 677	50 kg 100 kg 200 kg
* Phenyltrichlorosilane	1804	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		<input checked="" type="checkbox"/>	813 30 L
≠ Phenyltrichlorosilane	1804	8		Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN			876 30 L
* Phosphorus oxychloride	1810	<input checked="" type="checkbox"/> 8	<input checked="" type="checkbox"/>		AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A2			FORBIDDEN			FORBIDDEN
≠ Phosphorus oxychloride	1810	6.1	8		AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A2			FORBIDDEN			FORBIDDEN
+ Powder, smokeless †	0509	1.4C		Explosive 1.4					FORBIDDEN		114	75 kg

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
* Propyltrichlorosilane	1816	8	3	Corrosive & Liquid flammable	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		813 <input checked="" type="checkbox"/>	30 L
≠ Propyltrichlorosilane	1816	8	3	Corrosive & Liquid flammable	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1	II	E0	FORBIDDEN		876	30 L
* Radioactive material, excepted package — limited quantity of material	2910	7		None		<input checked="" type="checkbox"/> A130				<input checked="" type="checkbox"/>	See Part 2;7	
≠ Radioactive material, excepted package — limited quantity of material	2910	7		None		A23 A130					See Part 1;6	
* Radioactive material, transported under special arrangement, non-fissile or fissile excepted	2919	7		Radioactive	CA 1	<input checked="" type="checkbox"/> A78 A139					See Part 2;7 and Part 4;9	
≠ Radioactive material, transported under special arrangement, non-fissile or fissile excepted	2919	7		Radioactive	CA 1	A23 A78 A139					See Part 2;7 and Part 4;9	
* Radioactive material, transported under special arrangement, fissile	3331	7		Radioactive	CA 1	<input checked="" type="checkbox"/> A78					See Part 2;7 and Part 4;9	
≠ Radioactive material, transported under special arrangement, fissile	3331	7		Radioactive	CA 1	A76 A78					See Part 2;7 and Part 4;9	
* Radioactive material, Type B(M) package, non-fissile or fissile excepted	2917	7		Radioactive	CA 1	<input checked="" type="checkbox"/> A78 A139 A160					See Part 2;7 and Part 4;9	
≠ Radioactive material, Type B(M) package, non-fissile or fissile excepted	2917	7		Radioactive	CA 1	A23 A78 A139 A160					See Part 2;7 and Part 4;9	

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
* Radioactive material, Type B(M) package, fissile	3329	7		Radioactive	CA 1	A78 A160					See Part 2;7 and Part 4;9	
≠ Radioactive material, Type B(M) package, fissile	3329	7		Radioactive	CA 1	A76 A78 A160					See Part 2;7 and Part 4;9	
* Radioactive material, Type B(U) package, non-fissile or fissile excepted	2916	7		Radioactive	CA 1	A78 A139 A160					See Part 2;7 and Part 4;9	
≠ Radioactive material, Type B(U) package, non-fissile or fissile excepted	2916	7		Radioactive	CA 1	A23 A78 A139 A160					See Part 2;7 and Part 4;9	
* Radioactive material, Type B(U) package, fissile	3328	7		Radioactive	CA 1	A78 A160					See Part 2;7 and Part 4;9	
≠ Radioactive material, Type B(U) package, fissile	3328	7		Radioactive	CA 1	A76 A78 A160					See Part 2;7 and Part 4;9	
* Radioactive material, Type C package, non-fissile or fissile excepted	3323	7		Radioactive	CA 1	A78 A139					See Part 2;7 and Part 4;9	
≠ Radioactive material, Type C package, non-fissile or fissile excepted	3323	7		Radioactive	CA 1	A23 A78 A139					See Part 2;7 and Part 4;9	
* Radioactive material, Type C package, fissile	3330	7		Radioactive	CA 1	A78					See Part 2;7 and Part 4;9	
≠ Radioactive material, Type C package, fissile	3330	7		Radioactive	CA 1	A76 A78					See Part 2;7 and Part 4;9	
* Security type equipment such as attaché cases incorporating cash boxes, cash bags, dangerous goods, for example lithium batteries or pyrotechnic material	FORBIDDEN											
≠ Security type equipment	FORBIDDEN					A178						

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
* Selenates	2630	6.1		Toxic	US 4		I	E5	606	5 kg	607	50 kg
≠ Selenates*	2630	6.1		Toxic	US 4		I	E5	666	5 kg	673	50 kg
<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
* Selenites	2630	6.1		Toxic	US 4		I	E5	606	5 kg	607	50 kg
≠ Selenites*	2630	6.1		Toxic	US 4		I	E5	666	5 kg	673	50 kg
<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
* Selenium compound, liquid, n.o.s.	3440	6.1		Toxic		A3 A4	I II	E5 E4	603 609 Y609 611 Y611	1 L 5 L 1 L 60 L 2 L	604 611 618	30 L 60 L 220 L
≠ Selenium compound, liquid, n.o.s. *	3440	6.1		Toxic		A3 A4	I II III	E5 E4 E1	652 654 Y641 655 Y642	1 L 5 L 1 L 60 L 2 L	658 662 663	30 L 60 L 220 L
<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
* Selenium compound, solid, n.o.s.	3283	6.1		Toxic		A3 A5	I II	E5 E4	606 613 Y613 619 Y619	5 kg 25 kg 1 kg 100 kg 10 kg	607 615 619	50 kg 100 kg 200 kg
≠ Selenium compound, solid, n.o.s. *	3283	6.1		Toxic		A3 A5	I II III	E5 E4 E1	666 669 Y644 670 Y645	5 kg 25 kg 1 kg 100 kg 10 kg	673 676 677	50 kg 100 kg 200 kg
* Silicon tetrachloride	1818	8		Corrosive			<input checked="" type="checkbox"/> II	<input checked="" type="checkbox"/> E2	<input checked="" type="checkbox"/> 809 Y809	<input checked="" type="checkbox"/> 1 L 0.5 L	<input checked="" type="checkbox"/> 813	<input checked="" type="checkbox"/> 30 L
≠ Silicon tetrachloride	1818	8		Corrosive		A1	II	E0	FORBIDDEN		876	30 L
* Sulphuryl chloride	1834	8	<input checked="" type="checkbox"/>				I		FORBIDDEN		FORBIDDEN	
≠ Sulphuryl chloride	1834	6.1	8				I		FORBIDDEN		FORBIDDEN	

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
* Tars, liquid , including road asphalt and oils, bitumen and cut backs	1999	3		Liquid flammable		A3	II	E2	<input checked="" type="checkbox"/> 305 Y305 309 Y309	5 L 1 L 60 L 10 L	<input checked="" type="checkbox"/> 307 310	60 L 220 L
≠ Tars, liquid , including road oils, and cutback bitumens	1999	3		Liquid flammable		A3	II	E2	353 Y341 355 Y344	5 L 1 L 60 L 10 L	364 366	60 L 220 L
<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
* Tellurium compound, n.o.s.	3284	6.1		Toxic		A3 A5	I II	E5 E4	<input checked="" type="checkbox"/> 606 613 Y613 619 Y619	5 kg 25 kg 1 kg 100 kg 10 kg	<input checked="" type="checkbox"/> 607 615 619	50 kg 100 kg 200 kg
≠ Tellurium compound, n.o.s.*	3284	6.1		Toxic		A3 A5	I II	E5 E4	666 669 Y644 670 Y645	5 kg 25 kg 1 kg 100 kg 10 kg	673 676 677	50 kg 100 kg 200 kg
<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>									
* Tetranitromethane	1510	5.1	6.1				I			FORBIDDEN	FORBIDDEN	
≠ Tetranitromethane	1510	6.1	5.1				I			FORBIDDEN	FORBIDDEN	
<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>									
* Titanium tetrachloride	1838	8			AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A2				FORBIDDEN	FORBIDDEN	
≠ Titanium tetrachloride	1838	6.1	8		AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A2				FORBIDDEN	FORBIDDEN	

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
+ Toxic by inhalation liquid, corrosive, flammable, n.o.s.* 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	3492	6.1	3 8						FORBIDDEN		FORBIDDEN	
+ Toxic by inhalation liquid, corrosive, flammable, n.o.s.* 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	3493	6.1	3 8						FORBIDDEN		FORBIDDEN	
+ Toxic by inhalation liquid, flammable, corrosive, n.o.s.* 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	3488	6.1	3 8						FORBIDDEN		FORBIDDEN	
+ Toxic by inhalation liquid, flammable, corrosive, n.o.s.* 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	3489	6.1	3 8						FORBIDDEN		FORBIDDEN	
+ Toxic by inhalation liquid, water-reactive, flammable, n.o.s.* 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	3490	6.1	3 4.3						FORBIDDEN		FORBIDDEN	
+ Toxic by inhalation liquid, water-reactive, flammable, n.o.s.* 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	3491	6.1	3 4.3						FORBIDDEN		FORBIDDEN	
* Trimethylchlorosilane	1298	3	8	Liquid flammable & Corrosive			II	E2	<input checked="" type="checkbox"/> 306	1 L	<input checked="" type="checkbox"/> 304	5 L
≠ Trimethylchlorosilane	1298	3	8	Liquid flammable & Corrosive			II	E2	352	1 L	377	5 L

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
* Vanadium compound, n.o.s.	3285	6.1		Toxic		A3 A5	I II III	E5 E4 E1	<input checked="" type="checkbox"/> 606 613 Y613 619 Y619	5 kg 25 kg 1 kg 100 kg 10 kg	<input checked="" type="checkbox"/> 607 615 619	50 kg 100 kg 200 kg
≠ Vanadium compound, n.o.s.*	3285	6.1		Toxic		A3 A5	I II III	E5 E4 E1	666 669 Y644 670 Y645	5 kg 25 kg 1 kg 100 kg 10 kg	673 676 677	50 kg 100 kg 200 kg
+ Vehicle, fuel cell, flammable gas powered	3166	9		Miscellaneous		A67 A70 A87 A118 A120 A134 A176		E0	FORBIDDEN		951	No limit
+ Vehicle, fuel cell, flammable liquid powered	3166	9		Miscellaneous		A67 A70 A87 A118 A120 A134 A176		E0	950	No limit	950	No limit
* Vinyltrichlorosilane	1305	3	8	Liquid flammable & Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3		II	E2	<input checked="" type="checkbox"/> 306	1 L	<input checked="" type="checkbox"/> 304	5 L
≠ Vinyltrichlorosilane	1305	3	8	Liquid flammable & Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3		II	E2	352	1 L	377	5 L