



International Civil Aviation Organization

WORKING PAPER

DGP/20-WP/12
Revised
11/10/05
English, French,
Russian and
Spanish

DANGEROUS GOODS PANEL (DGP)

TWENTIETH MEETING

Montréal, 24 October to 04 November 2005

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 2007-2008 Edition

AMENDMENTS TO THE TECHNICAL INSTRUCTIONS TO ALIGN TO THE UN RECOMMENDATIONS — TABLE 3-1

(Presented by the Secretary)

SUMMARY

This paper contains the amendments to Part 3, Table 3-1 to reflect the decisions taken by the UN Committee of Experts on the Transport of Dangerous Goods and the Globally Harmonized System of Classification and Labelling of Chemicals at the second session (Geneva, 10 December 2004) and as modified by the decisions of WG/04 and WG/05.

This revised paper is produced to include the amendments to Table 3-1 in French, Russian, and Spanish since the original paper was produced in English only. It should be noted that there are no changes to the original English version.

1. INTRODUCTION

1.1 Amendments to Table 3-1 are presented in Appendices A and B to this working paper. Appendix A contains the amendments in alphabetical order, and Appendix B contains the amendments in UN No. order.

1.2 The format for displaying these amendments is different to formats used in the past. Paragraph 2 below describes the new format.

2. NEW FORMAT FOR AMENDMENTS TO TABLE 3-1

2.1 Modified entries

- both the original and the new 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.

2.2 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.

2.3 New entries

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

APPENDIX A

AMENDMENTS TO TABLE 3-1 — ALPHABETICAL LISTING

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	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
* Aerosols, flammable	1950	2.1		Gas flammable		✓		203 Y203	75 kg 30 kg G	203	150 kg
≠ Aerosols, flammable	1950	2.1		Gas flammable		A145		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		✓		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		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		✓		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		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		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		FORBIDDEN		203	150 kg
* Aerosols, flammable, toxic, containing substances in Division 6.1, Packing Group III	1950	2.1	6.1	Gas flammable & Toxic		✓		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		203 Y203	75 kg 30 kg G	203	150 kg
* Aerosols, non-flammable	1950	2.2		Gas non-flammable		✓ A98		203 or 204 Y203 or Y204	75 kg 30 kg G	203 or 204	150 kg

Chapter 2

3-2-3

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Passenger aircraft		Cargo aircraft	
								Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
≠ Aerosols, non-flammable	1950	2.2		Gas non-flammable		A98 A145		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		☑		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		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		☑		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		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	A1		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		FORBIDDEN		212	50 kg
* Aerosols, non-flammable, toxic, containing substances in Division 6.1, Packing Group III	1950	2.2	6.1	Gas non-flammable & Toxic		☑		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		203 Y203	75 kg 30 kg G	203	150 kg
+ Aerosols, oxidizing	1950	2.2	5.1	Gas non-flammable & Oxidizer				203	75 kg	203	150 kg

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	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
* Alcohols, n.o.s.*	1987	3		Liquid flammable		<input checked="" type="checkbox"/> A3	II III	305 Y305 309 Y309	5 L 1 L 60 L 10 L	307 310	60 L 220 L
≠ Alcohols, n.o.s.*	1987	3		Liquid flammable		A3 A148	II III	305 Y305 309 Y309	5 L 1 L 60 L 10 L	307 310	60 L 220 L
* Alkaline earth metal dispersion	1391	4.3		Danger if wet		<input checked="" type="checkbox"/> A63 A85	I	FORBIDDEN		409	1 L
≠ Alkaline earth metal dispersion	1391	4.3		Danger if wet		A85 A147	I	FORBIDDEN		409	1 L
* Ammonia, anhydrous	1005	2.3	8	<input checked="" type="checkbox"/> Gas toxic & Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	<input checked="" type="checkbox"/> A1 A126		FORBIDDEN		<input checked="" type="checkbox"/> 200	<input checked="" type="checkbox"/> 25 kg
≠ Ammonia, anhydrous	1005	2.3	8		AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A2		FORBIDDEN		FORBIDDEN	
* <input checked="" type="checkbox"/> Ammonia solution, relative density less than 0.880 at 15°C in water, with more than 50% ammonia	3318	2.3	8	<input checked="" type="checkbox"/> Gas toxic & Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	<input checked="" type="checkbox"/> A1 A126		FORBIDDEN		<input checked="" type="checkbox"/> 200	<input checked="" type="checkbox"/> 25 kg
≠ Ammonia solution, relative density less than 0.880 at 15°C in water, with more than 50% ammonia	3318	2.3	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	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
* Arsenical pesticide, liquid, flammable, toxic*, flash point less than 23°C	2760	3	6.1	Liquid flammable & Toxic			☑ I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L
≠ Arsenical pesticide, liquid, flammable, toxic*, flash point less than 23°C	2760	3	6.1	Liquid flammable & Toxic		A4 A6	I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L
☑ * 1,4-Benzenediol, see Hydroquinone	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑
>											
+ Biological substance, Category B	3373	6.2		None				See 650		See 650	
* Bipyridilium pesticide, toxic, liquid, flammable*, flash point less than 23°C	2782	3	6.1	Liquid flammable & Toxic			☑ I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L
≠ Bipyridilium pesticide, toxic, liquid, flammable*, flash point less than 23°C	2782	3	6.1	Liquid flammable & Toxic		A4 A6	I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L
☑ * Blau gas, see Carbon monoxide and hydrogen mixture	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑
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* Calcium hypochlorite, hydrated with not less than 5.5% but not more than 16% water	2880	5.1		Oxidizer	US 4	☑ A135 A136	II III	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 A135 A136	II III	508 Y508 516 Y516	5 kg 2.5 kg 25 kg 10 kg	511 518	25 kg 100 kg

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	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
* Calcium hypochlorite, hydrated mixture with not less than 5.5% but not more than 16% water	2880	5.1		Oxidizer	US 4	A138	II III	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 A135 A136	II III	508 Y508 516 Y516	5 kg 2.5 kg 25 kg 10 kg	511 518	25 kg 100 kg
* Carbamate pesticide, liquid, flammable, toxic*, flash point less than 23°C	2758	3	6.1	Liquid flammable & Toxic			I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L
≠ Carbamate pesticide, liquid, flammable, toxic*, flash point less than 23°C	2758	3	6.1	Liquid flammable & Toxic		A4 A6	I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L
* Carbon dioxide and nitrous oxide mixture	1015	2.2		Gas non-flammable				200	75 kg	200	150 kg
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* Carbon dioxide and oxygen mixture, compressed	1014	2.2	5.1	Gas non-flammable & Oxidizer				200	75 kg	200	150 kg
>											
* Carbon monoxide and hydrogen mixture, compressed	2600	2.3	2.1		AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A2		FORBIDDEN		FORBIDDEN	
>											

Chapter 2

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Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	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
* Carbon monoxide, compressed	1016	2.3	2.1	<input checked="" type="checkbox"/> Gas toxic & Gas flammable	AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 8	<input checked="" type="checkbox"/> A1		FORBIDDEN		<input checked="" type="checkbox"/> 200	<input checked="" type="checkbox"/> 25 kg
≠ Carbon monoxide, compressed	1016	2.3	2.1		AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 8	A2		FORBIDDEN		FORBIDDEN	
* Carbonyl sulphide	2204	2.3	2.1	<input checked="" type="checkbox"/> Gas toxic & Gas flammable	AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 8	<input checked="" type="checkbox"/> A1		FORBIDDEN		<input checked="" type="checkbox"/> 200	<input checked="" type="checkbox"/> 25 kg
≠ Carbonyl sulphide	2204	2.3	2.1		AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 8	A2		FORBIDDEN		FORBIDDEN	
* Chromium trioxide, anhydrous	1463	5.1	<input checked="" type="checkbox"/> 8	<input checked="" type="checkbox"/> Oxidizer & Corrosive	US 4		II	508 Y508	5 kg 2.5 kg	511	25 kg
≠ Chromium trioxide, anhydrous	1463	5.1	6.1 8	Oxidizer & Toxic & Corrosive	US 4		II	508 Y508	5 kg 2.5 kg	511	25 kg
<input checked="" type="checkbox"/> Clinical specimens	<input checked="" type="checkbox"/> 3373	<input checked="" type="checkbox"/> 6.2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> None	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> A141	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> See 650	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> See 650	<input checked="" type="checkbox"/>
>											

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	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
* Coal gas, compressed †	1023	2.3	2.1	☑ Gas toxic & Gas flammable	AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 8	☑ A1		FORBIDDEN		☑ 200	☑ 25 kg
≠ Coal gas, compressed †	1023	2.3	2.1		AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 8	A2		FORBIDDEN		FORBIDDEN	
* Coating solution , (includes surface treatments or coatings used for industrial or other purposes such as vehicle undercoating, drum or barrel lining) †	1139	3		Liquid flammable		☑ A3 A7	I II III	302 305 Y305 309 Y309	1 L 5 L 1 L 60 L 10 L	303 307 310	30 L 60 L 220 L
≠ Coating solution , (includes surface treatments or coatings used for industrial or other purposes such as vehicle undercoating, drum or barrel lining) †	1139	3		Liquid flammable		A3	I II III	302 305 Y305 309 Y309	1 L 5 L 1 L 60 L 10 L	303 307 310	30 L 60 L 220 L
* Compressed gas, n.o.s.*	1956	2.2		Gas non-flammable		☑		200	75 kg	200	150 kg
≠ Compressed gas, n.o.s.*	1956	2.2		Gas non-flammable		A124		200	75 kg	200	150 kg
* Copper based pesticide, liquid, flammable, toxic* , flash point less than 23°C	2776	3	6.1	Liquid flammable & Toxic		☑	I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L
≠ Copper based pesticide, liquid, flammable, toxic* , flash point less than 23°C	2776	3	6.1	Liquid flammable & Toxic		A4 A6	I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	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
* Coumarin derivative pesticide, liquid, flammable, toxic*, flash point less than 23°C	3024	3	6.1	Liquid flammable & Toxic			☑ I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L
≠ Coumarin derivative pesticide, liquid, flammable, toxic*, flash point less than 23°C	3024	3	6.1	Liquid flammable & Toxic		A4 A6	I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L
+ Crotonaldehyde	1143	6.1	3		AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 4 US 8	A2		FORBIDDEN		FORBIDDEN	
* Crotonic acid, liquid	☑ 2823	8		Corrosive			III	818 Y818	5 L 1 L	820	60 L
≠ Crotonic acid, liquid	3472	8		Corrosive			III	818 Y818	5 L 1 L	820	60 L
☑ * Diagnostic specimens	☑ 3373	☑ 6.2	☑	☑ None	☑	☑ A141	☑	☑ See 650	☑	☑ See 650	☑
>											
☑ * p-Dihydroxybenzene, see Hydroquinone	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑
>											
☑ * Engines, internal combustion (flammable gas powered)	3166	9		Miscellaneous		A67 A70 A87 A121 A134		FORBIDDEN		900	No limit
≠ Engines, internal combustion, flammable gas powered	3166	9		Miscellaneous		A67 A70 A87 A121 A134		FORBIDDEN		900	No limit

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	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
<input checked="" type="checkbox"/> Engines, internal combustion (flammable liquid powered)	3166	9		Miscellaneous		A67 A70 A87 A121 A134		900	No limit	900	No limit
Engines, internal combustion, flammable liquid powered	3166	9		Miscellaneous		A67 A70 A87 A121 A134		900	No limit	900	No limit
<input checked="" type="checkbox"/> Environmentally hazardous substance, liquid, n.o.s.*	3082	9		Miscellaneous	CA 13 US 4	<input checked="" type="checkbox"/> A97	III	914 Y914	No limit 30 kg G	914	No limit
Environmentally hazardous substance, liquid, n.o.s.*	3082	9		Miscellaneous	CA 13 US 4	A97 A149	III	914 Y914	No limit 30 kg G	914	No limit
<input checked="" type="checkbox"/> Environmentally hazardous substance, solid, n.o.s.*	3077	9		Miscellaneous	CA 13 US 4	<input checked="" type="checkbox"/> A97	III	911 Y911	No limit 30 kg G	911	No limit
Environmentally hazardous substance, solid, n.o.s.*	3077	9		Miscellaneous	CA 13 US 4	A97 A149	III	911 Y911	No limit 30 kg G	911	No limit
<input checked="" type="checkbox"/> Ethanol	1170	3		Liquid flammable		<input checked="" type="checkbox"/> A3 A58	II III	305 Y305 309 Y309	5 L 1 L 60 L 10 L	307 310	60 L 220 L
Ethanol	1170	3		Liquid flammable		A3 A58 A148	II III	305 Y305 309 Y309	5 L 1 L 60 L 10 L	307 310	60 L 220 L
<input checked="" type="checkbox"/> Ethanol solution	1170	3		Liquid flammable		<input checked="" type="checkbox"/> A3 A58	II III	305 Y305 309 Y309	5 L 1 L 60 L 10 L	307 310	60 L 220 L
Ethanol solution	1170	3		Liquid flammable		A3 A58 A148	II III	305 Y305 309 Y309	5 L 1 L 60 L 10 L	307 310	60 L 220 L

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	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
* Ethyl alcohol	1170	3		Liquid flammable		<input checked="" type="checkbox"/> A3 A58	II III	305 Y305 309 Y309	5 L 1 L 60 L 10 L	307 310	60 L 220 L
≠ Ethyl alcohol	1170	3		Liquid flammable		A3 A58 A148	II III	305 Y305 309 Y309	5 L 1 L 60 L 10 L	307 310	60 L 220 L
* Ethyl alcohol solution	1170	3		Liquid flammable		<input checked="" type="checkbox"/> A3 A58	II III	305 Y305 309 Y309	5 L 1 L 60 L 10 L	307 310	60 L 220 L
≠ Ethyl alcohol solution	1170	3		Liquid flammable		A3 A58 A148	II III	305 Y305 309 Y309	5 L 1 L 60 L 10 L	307 310	60 L 220 L
* Ethylene oxide	1040	2.3	2.1	<input checked="" type="checkbox"/> Gas toxic & Gas flammable	AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 4 US 8	<input checked="" type="checkbox"/> A1 A131		FORBIDDEN		<input checked="" type="checkbox"/> 200	<input checked="" type="checkbox"/> 25 kg
≠ Ethylene oxide	1040	2.3	2.1		AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 4 US 8	A2 A131		FORBIDDEN		FORBIDDEN	

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	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
* Ethylene oxide and carbon dioxide mixture, with more than 87% ethylene oxide	3300	2.3	2.1	Gas toxic & Gas flammable <input checked="" type="checkbox"/>	AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 4 US 8	A1 <input checked="" type="checkbox"/>		FORBIDDEN		200 <input checked="" type="checkbox"/>	25 kg <input checked="" type="checkbox"/>
≠ Ethylene oxide and carbon dioxide mixture, with more than 87% ethylene oxide	3300	2.3	2.1		AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 4 US 8	A2		FORBIDDEN		FORBIDDEN	
* Ethylene oxide with nitrogen up to a total pressure of 1 MPa at 50°C	1040	2.3	2.1	Gas toxic & Gas flammable <input checked="" type="checkbox"/>	AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 4	A1 <input checked="" type="checkbox"/>		FORBIDDEN		200 <input checked="" type="checkbox"/>	25 kg <input checked="" type="checkbox"/>
≠ Ethylene oxide with nitrogen up to a total pressure of 1 MPa at 50°C	1040	2.3	2.1		AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 4	A2		FORBIDDEN		FORBIDDEN	
<input checked="" type="checkbox"/> Fischer Tropsch gas, see Carbon monoxide and hydrogen mixture	<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"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
>											

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	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
* Flammable liquid, n.o.s.*	1993	3		Liquid flammable		<input checked="" type="checkbox"/> A3	I II III	302 305 Y305 309 Y309	1 L 5 L 1 L 60 L 10 L	303 307 310	30 L 60 L 220 L
≠ Flammable liquid, n.o.s.*	1993	3		Liquid flammable		A3 A148	I II III	302 305 Y305 309 Y309	1 L 5 L 1 L 60 L 10 L	303 307 310	30 L 60 L 220 L
<input checked="" type="checkbox"/> * Formic acid	1779	8		Corrosive			II	808 Y808	1 L 0.5 L	812	30 L
≠ Formic acid with more than 85% acid by mass	1779	8		Corrosive			II	808 Y808	1 L 0.5 L	812	30 L
+ Formic acid with not less than 5% but less than 10% acid by mass	3412	8		Corrosive			III	818 Y818	5 L 1 L	820	60 L
+ Formic acid with not less than 10% but not more than 85% acid by mass	3412	8		Corrosive			II	808 Y808	1 L 0.5 L	812	30 L
+ Fuel cell cartridges containing flammable liquids	3473	3		Liquid flammable		A146		31X	5 L	31X	60 L
* Gas cartridges, (flammable) without a release device, non-refillable	2037	2.1		Gas flammable				203 Y203	1 kg 1 kg	<input checked="" type="checkbox"/> 200	15 kg
≠ Gas cartridges, (flammable) without a release device, non-refillable	2037	2.1		Gas flammable				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"/>		203 Y203	1 kg 1 kg	<input checked="" type="checkbox"/> 200	15 kg
≠ Gas cartridges (non-flammable) without a release device, non-refillable	2037	2.2		Gas non-flammable		A98		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				203	1 kg	<input checked="" type="checkbox"/> 200	15 kg
≠ Gas cartridges (oxidizing) without a release device, non-refillable	2037	2.2	5.1	Gas non-flammable & Oxidizer				203	1 kg	203	15 kg
+ Genetically modified organisms	3245	9		Miscellaneous		A47		913	No limit	913	No limit

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	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
* 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 A7 A36	I II III	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 A147	I II III	FORBIDDEN FORBIDDEN 818 Y818	5 L 1 L	809 812 820	2.5 L 30 L 60 L
* Hydrogen bromide, anhydrous	1048	2.3	8	Gas toxic & Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 8	A1		FORBIDDEN		200	25 kg
≠ Hydrogen bromide, anhydrous	1048	2.3	8		AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 8	A2		FORBIDDEN		FORBIDDEN	
* Hydrogendifluorides, solution, n.o.s.	1740	8		Corrosive		A3	II III	809 Y809 819 Y819	1 L 0.5 L 5 L 1 L	813 821	30 L 60 L
≠ Hydrogendifluorides, solution, n.o.s.	3471	8		Corrosive		A3	II III	809 Y809 819 Y819	1 L 0.5 L 5 L 1 L	813 821	30 L 60 L
* Hydrogen in a metal hydride storage system	3468	2.1				A143		FORBIDDEN		FORBIDDEN	
≠ Hydrogen in a metal hydride storage system	3468	2.1				A2 A143		FORBIDDEN		FORBIDDEN	
* Hydroquinol, see Hydroquinone											

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Passenger aircraft		Cargo aircraft	
								Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
<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"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
* Hydroquinone, solid	2662	6.1		Toxic			III	619 Y619	100 kg 10 kg	619	200 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"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
* Hydroquinone solution	3435	6.1		Toxic			A3 III	611 Y611	60 L 2 L	618	220 L
>											
<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"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
* Mercury based pesticide, liquid, flammable, toxic*, flash point less than 23°C	2778	3	6.1	Liquid flammable & Toxic			I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L
≠ Mercury based pesticide, liquid, flammable, toxic*, flash point less than 23°C	2778	3	6.1	Liquid flammable & Toxic			A4 A6 I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L
<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"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
* Methyl bromide with not more than 2% chloropicrin	1062	2.3			AU 1 CA 7 GB 3 IR 3 NL 1 US 3		A2 A126	FORBIDDEN		FORBIDDEN	
≠ Methyl bromide with not more than 2% chloropicrin	1062	2.3			AU 1 CA 7 GB 3 IR 3 NL 1 US 3		A2	FORBIDDEN		FORBIDDEN	
<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"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
* Methyl mercaptan	1064	2.3	2.1	Gas toxic & Gas flammable	AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 8		A1	FORBIDDEN		200	25 kg
≠ Methyl mercaptan	1064	2.3	2.1		AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 8		A2	FORBIDDEN		FORBIDDEN	

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	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
* Motor fuel anti-knock mixture	1649	6.1		Toxic	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1 A127	I	FORBIDDEN		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 A147	I	FORBIDDEN		605	30 L
* Muriatic acid, see Hydrochloric acid solution											
≠ Muriatic acid, see Hydrochloric acid											
* Nitrogen, mixture with rare gases, see Rare gases and nitrogen mixture											
>											
* Nitrous oxide and carbon dioxide mixture, see Carbon dioxide and nitrous oxide mixture											
>											
* Organic peroxide type C, liquid*	3103	5.2		Organic peroxide	AU 1 CA 7 GB 3 NL 1 US 3	A20		500	5 L	502	10 L
≠ Organic peroxide type C, liquid*	3103	5.2		Organic peroxide	AU 1 CA 7 GB 3 NL 1 US 3	A14 A20		500	5 L	502	10 L

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	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
* Organic peroxide type C, solid*	3104	5.2		Organic peroxide	AU 1 CA 7 GB 3 NL 1 US 3	A20		510	5 kg	513	10 kg
≠ Organic peroxide type C, solid*	3104	5.2		Organic peroxide	AU 1 CA 7 GB 3 NL 1 US 3	A14 A20		510	5 kg	513	10 kg
* Organic peroxide type D, liquid*	3105	5.2		Organic peroxide	AU 1 CA 7 GB 3 NL 1 US 3	A20		500	5 L	502	10 L
≠ Organic peroxide type D, liquid*	3105	5.2		Organic peroxide	AU 1 CA 7 GB 3 NL 1 US 3	A14 A20		500	5 L	502	10 L
* Organic peroxide type D, solid*	3106	5.2		Organic peroxide	AU 1 CA 7 GB 3 NL 1 US 3	A20		510	5 kg	513	10 kg
≠ Organic peroxide type D, solid*	3106	5.2		Organic peroxide	AU 1 CA 7 GB 3 NL 1 US 3	A14 A20		510	5 kg	513	10 kg
* Organic peroxide type E, liquid*	3107	5.2		Organic peroxide	AU 1 CA 7 GB 3 NL 1 US 3	A20		500	10 L	502	25 L
≠ Organic peroxide type E, liquid*	3107	5.2		Organic peroxide	AU 1 CA 7 GB 3 NL 1 US 3	A14 A20		500	10 L	502	25 L

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	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
* Organic peroxide type E, solid*	3108	5.2		Organic peroxide	AU 1 CA 7 GB 3 NL 1 US 3	A20		510	10 kg	513	25 kg
≠ Organic peroxide type E, solid*	3108	5.2		Organic peroxide	AU 1 CA 7 GB 3 NL 1 US 3	A14 A20		510	10 kg	513	25 kg
* Organic peroxide type F, liquid*	3109	5.2		Organic peroxide	AU 1 CA 7 GB 3 NL 1 US 3	A20		500	10 L	502	25 L
≠ Organic peroxide type F, liquid*	3109	5.2		Organic peroxide	AU 1 CA 7 GB 3 NL 1 US 3	A14 A20		500	10 L	502	25 L
* Organic peroxide type F, solid*	3110	5.2		Organic peroxide	AU 1 CA 7 GB 3 NL 1 US 3	A20		510	10 kg	513	25 kg
≠ Organic peroxide type F, solid*	3110	5.2		Organic peroxide	AU 1 CA 7 GB 3 NL 1 US 3	A14 A20		510	10 kg	513	25 kg
* Organochlorine pesticide, liquid, flammable, toxic*, flash point less than 23°C	2762	3	6.1	Liquid flammable & Toxic				FORBIDDEN		303	30 L
							I	305	1 L	307	60 L
							II	Y305	1 L		
≠ Organochlorine pesticide, liquid, flammable, toxic*, flash point less than 23°C	2762	3	6.1	Liquid flammable & Toxic				FORBIDDEN		303	30 L
							A4	305	1 L	307	60 L
							A6	Y305	1 L		

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	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
* Organophosphorus pesticide, liquid, flammable, toxic* , flash point less than 23°C	2784	3	6.1	Liquid flammable & Toxic			I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L
≠ Organophosphorus pesticide, liquid, flammable, toxic* , flash point less than 23°C	2784	3	6.1	Liquid flammable & Toxic		A4 A6	I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L
* Organotin pesticide, liquid, flammable, toxic* , flash point less than 23°C	2787	3	6.1	Liquid flammable & Toxic			I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L
≠ Organotin pesticide, liquid, flammable, toxic* , flash point less than 23°C	2787	3	6.1	Liquid flammable & Toxic		A4 A6	I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L
* <input checked="" type="checkbox"/> Oxygen and carbon dioxide mixture, see Carbon dioxide and oxygen mixture	<input checked="" type="checkbox"/>										
>											
* <input checked="" type="checkbox"/> Oxygen, mixture with rare gases, see Rare gases and oxygen mixture	<input checked="" type="checkbox"/>										
>											
+ Paint, corrosive, flammable (including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid lacquer base)	3470	8	3	Corrosive & Liquid flammable		A72	II	808 Y808	1 L 0.5 L	812	30 L
+ Paint, flammable, corrosive (including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid lacquer base)	3469	3	8	Liquid flammable & Corrosive		A3 A72	I II III	302 305 Y305 309 Y309	0.5 L 1 L 0.5 L 5 L 1 L	303 307 310	2.5 L 5 L 60 L
+ Paint related material corrosive, flammable (including paint thinning or reducing compound)	3470	8	3	Corrosive & Liquid flammable		A72	II	808 Y808	1 L 0.5 L	812	30 L

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	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
+ Paint related material, flammable, corrosive (including paint thinning or reducing compound)	3469	3	8	Liquid flammable & Corrosive		A3 A72	I II III	302 305 Y305 309 Y309	0.5 L 1 L 0.5 L 5 L 1 L	303 307 310	2.5 L 5 L 60 L
* Pesticide, liquid, flammable, toxic, n.o.s.* , flash point less than 23°C	3021	3	6.1	Liquid flammable & Toxic			<input checked="" type="checkbox"/> I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L
≠ Pesticide, liquid, flammable, toxic, n.o.s.* , flash point less than 23°C	3021	3	6.1	Liquid flammable & Toxic		A4 A6	I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L
+ Propionic acid with not less than 90% acid by mass	3463	8	3	Corrosive & Liquid flammable			II	808 Y808	1 L 0.5 L	812	30 L
<input checked="" type="checkbox"/> Propionic acid	1848	8		Corrosive			III	818 Y818	5 L 1 L	820	60 L
≠ Propionic acid with not less than 10% and less than 90% acid by mass	1848	8		Corrosive			III	818 Y818	5 L 1 L	820	60 L
* Pyrethroid pesticide, liquid flammable, toxic* , flash point less than 23°C	3350	3	6.1	Liquid flammable & Toxic			<input checked="" type="checkbox"/> I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L
≠ Pyrethroid pesticide, liquid flammable, toxic* , flash point less than 23°C	3350	3	6.1	Liquid flammable & Toxic		A4 A6	I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L
<input checked="" type="checkbox"/> Quinol, see Hydroquinone	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					
>											
* Radioactive material, low specific activity (LSA-I) , non-fissile or fissile excepted	2912	7		Radioactive	CA 1	<input checked="" type="checkbox"/> A78 A139				See Part 2;7 and Part 4;9	
≠ Radioactive material, low specific activity (LSA-I) , non-fissile or fissile excepted	2912	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	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
* Radioactive material, low specific activity (LSA-II), non-fissile or fissile excepted	3321	7		Radioactive	CA 1	A78 A139			See Part 2;7	and Part 4;9	
≠ Radioactive material, low specific activity (LSA-II), non-fissile or fissile excepted	3321	7		Radioactive	CA 1	A23 A78 A139			See Part 2;7	and Part 4;9	
* Radioactive material, low specific activity (LSA-II) fissile	3324	7		Radioactive	CA 1	A78			See Part 2;7	and Part 4;9	
≠ Radioactive material, low specific activity (LSA-II) fissile	3324	7		Radioactive	CA 1	A76 A78			See Part 2;7	and Part 4;9	
* Radioactive material, low specific activity (LSA-III), non-fissile or fissile excepted	3322	7		Radioactive	CA 1	A78 A139			See Part 2;7	and Part 4;9	
≠ Radioactive material, low specific activity (LSA-III), non-fissile or fissile excepted	3322	7		Radioactive	CA 1	A23 A78 A139			See Part 2;7	and Part 4;9	
* Radioactive material, low specific activity (LSA-III) fissile	3325	7		Radioactive	CA 1	A78			See Part 2;7	and Part 4;9	
≠ Radioactive material, low specific activity (LSA-III) fissile	3325	7		Radioactive	CA 1	A76 A78			See Part 2;7	and Part 4;9	
* Radioactive material, surface contaminated objects (SCO-I or SCO-II), fissile	3326	7		Radioactive	CA 1	A78			See Part 2;7	and Part 4;9	
≠ Radioactive material, surface contaminated objects (SCO-I or SCO-II), fissile	3326	7		Radioactive	CA 1	A76 A78			See Part 2;7	and Part 4;9	
* Radioactive material, Type A package, non-special form, non-fissile or fissile excepted	2915	7		Radioactive	CA 1	A78 A139			See Part 2;7	and Part 4;9	
≠ Radioactive material, Type A package, non-special form, non-fissile or fissile excepted	2915	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	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
<input checked="" type="checkbox"/> Rare gases and nitrogen mixture, compressed	1981	2.2	<input checked="" type="checkbox"/>	Gas non-flammable	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> 200	<input checked="" type="checkbox"/> 75 kg	<input checked="" type="checkbox"/> 200	<input checked="" type="checkbox"/> 150 kg
>											
<input checked="" type="checkbox"/> Rare gases and oxygen mixture, compressed	1980	2.2	<input checked="" type="checkbox"/>	Gas non-flammable	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> 200	<input checked="" type="checkbox"/> 75 kg	<input checked="" type="checkbox"/> 200	<input checked="" type="checkbox"/> 150 kg
>											
<input checked="" type="checkbox"/> Rare gases mixture, compressed	1979	2.2	<input checked="" type="checkbox"/>	Gas non-flammable	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> 200	<input checked="" type="checkbox"/> 75 kg	<input checked="" type="checkbox"/> 200	<input checked="" type="checkbox"/> 150 kg
>											
* Receptacles, small, containing gas (flammable) without a release device, non-refillable	2037	2.1		Gas flammable				203 Y203	1 kg 1 kg	<input checked="" type="checkbox"/> 200	15 kg
≠ Receptacles, small, containing gas (flammable) without a release device, non-refillable	2037	2.1		Gas flammable				203 Y203	1 kg 1 kg	203	15 kg
* Receptacles, small, containing gas (non-flammable) without a release device, non-refillable	2037	2.2		Gas non-flammable		<input checked="" type="checkbox"/>		203 Y203	1 kg 1 kg	<input checked="" type="checkbox"/> 200	15 kg
≠ Receptacles, small, containing gas (non-flammable) without a release device, non-refillable	2037	2.2		Gas non-flammable		A98		203 Y203	1 kg 1 kg	203	15 kg
* Receptacles, small, containing gas (oxidizing) without a release device, non-refillable	2037	2.2	5.1	Gas non-flammable & Oxidizer				203	1 kg	<input checked="" type="checkbox"/> 200	15 kg
≠ Receptacles, small, containing gas (oxidizing) without a release device, non-refillable	2037	2.2	5.1	Gas non-flammable & Oxidizer				203	1 kg	203	15 kg

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Passenger aircraft		Cargo aircraft		
								Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package	
												9
1	2	3	4	5	6	7	8	9	10	11	12	
* Silicon tetrafluoride	1859	2.3	8	<input checked="" type="checkbox"/> Gas toxic & Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 8	<input checked="" type="checkbox"/> A1		FORBIDDEN		<input checked="" type="checkbox"/> 200	<input checked="" type="checkbox"/> 25 kg	
≠ Silicon tetrafluoride	1859	2.3	8		AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 8	A2		FORBIDDEN		FORBIDDEN		
* Substituted nitrophenol pesticide, liquid, flammable, toxic*, flash point less than 23°C	2780	3	6.1	Liquid flammable & Toxic		<input checked="" type="checkbox"/>		I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L
≠ Substituted nitrophenol pesticide, liquid, flammable, toxic*, flash point less than 23°C	2780	3	6.1	Liquid flammable & Toxic		A4 A6	I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L	
* Sulphur dioxide	1079	2.3	8	<input checked="" type="checkbox"/> Gas toxic & Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 8	<input checked="" type="checkbox"/> A1		FORBIDDEN		<input checked="" type="checkbox"/> 200	<input checked="" type="checkbox"/> 25 kg	
≠ Sulphur dioxide	1079	2.3	8		AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 8	A2		FORBIDDEN		FORBIDDEN		

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	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
* Sulphuryl fluoride	2191	2.3		<input checked="" type="checkbox"/> Gas toxic	AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 8	A1		FORBIDDEN		<input checked="" type="checkbox"/> 200	<input checked="" type="checkbox"/> 25 kg
≠ Sulphuryl fluoride	2191	2.3			AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 8	A2		FORBIDDEN		FORBIDDEN	
<input checked="" type="checkbox"/> * Synthesis gas, see Carbon monoxide and hydrogen mixture	<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"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
>											
* Thiocarbamate pesticide, liquid, flammable, toxic*, flash point less than 23°C	2772	3	6.1	Liquid flammable & Toxic		<input checked="" type="checkbox"/>	I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L
≠ Thiocarbamate pesticide, liquid, flammable, toxic*, flash point less than 23°C	2772	3	6.1	Liquid flammable & Toxic			A4 A6 I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L
* Triazine pesticide, liquid, flammable, toxic*, flash point less than 23°C	2764	3	6.1	Liquid flammable & Toxic		<input checked="" type="checkbox"/>	I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L
≠ Triazine pesticide, liquid, flammable, toxic*, flash point less than 23°C	2764	3	6.1	Liquid flammable & Toxic			A4 A6 I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L
<input checked="" type="checkbox"/> * Water gas, see Carbon monoxide and hydrogen mixture	<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"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
>											

APPENDIX B

AMENDMENTS TO TABLE 3-1 — NUMERICAL LISTING

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	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
* <input checked="" type="checkbox"/> 1,4-Benzenediol, see Hydroquinone	<input checked="" type="checkbox"/>										
>											
* <input checked="" type="checkbox"/> Blau gas, see Carbon monoxide and hydrogen mixture	<input checked="" type="checkbox"/>										
>											
* <input checked="" type="checkbox"/> p-Dihydroxybenzene, see Hydroquinone	<input checked="" type="checkbox"/>										
>											
* <input checked="" type="checkbox"/> Fischer Tropsch gas, see Carbon monoxide and hydrogen mixture	<input checked="" type="checkbox"/>										
>											
* <input checked="" type="checkbox"/> Hydroquinol, see Hydroquinone	<input checked="" type="checkbox"/>										
>											
* <input checked="" type="checkbox"/> Muriatic acid, see Hydrochloric acid solution											
≠ Muriatic acid, see Hydrochloric acid											
* <input checked="" type="checkbox"/> Nitrogen, mixture with rare gases, see Rare gases and nitrogen mixture	<input checked="" type="checkbox"/>										
>											
* <input checked="" type="checkbox"/> Nitrous oxide and carbon dioxide mixture, see Carbon dioxide and nitrous oxide mixture	<input checked="" type="checkbox"/>										
>											

Chapter 2

3-2-3

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Passenger aircraft		Cargo aircraft	
								Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
* <input checked="" type="checkbox"/> Oxygen and carbon dioxide mixture, see Carbon dioxide and oxygen mixture	<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"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
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* <input checked="" type="checkbox"/> Oxygen, mixture with rare gases, see Rare gases and oxygen mixture	<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"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
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* <input checked="" type="checkbox"/> Quinol, see Hydroquinone	<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"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
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* <input checked="" type="checkbox"/> Synthesis gas, see Carbon monoxide and hydrogen mixture	<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"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
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* <input checked="" type="checkbox"/> Water gas, see Carbon monoxide and hydrogen mixture	<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"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
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* Ammonia, anhydrous	1005	2.3	8	<input checked="" type="checkbox"/> Gas toxic & Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1 A126		FORBIDDEN		<input checked="" type="checkbox"/> 200	<input checked="" type="checkbox"/> 25 kg
≠ Ammonia, anhydrous	1005	2.3	8		AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A2		FORBIDDEN		FORBIDDEN	
* <input checked="" type="checkbox"/> Carbon dioxide and oxygen mixture, compressed	<input checked="" type="checkbox"/> 1014	<input checked="" type="checkbox"/> 2.2	<input checked="" type="checkbox"/> 5.1	<input checked="" type="checkbox"/> Gas non-flammable & Oxidizer	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> 200	<input checked="" type="checkbox"/> 75 kg	<input checked="" type="checkbox"/> 200	<input checked="" type="checkbox"/> 150 kg
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Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	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
<input checked="" type="checkbox"/> Carbon dioxide and nitrous oxide mixture	1015	2.2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Gas non-flammable	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> 200	<input checked="" type="checkbox"/> 75 kg	<input checked="" type="checkbox"/> 200	<input checked="" type="checkbox"/> 150 kg
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<input checked="" type="checkbox"/> Carbon monoxide, compressed	1016	2.3	2.1	<input checked="" type="checkbox"/> Gas toxic & Gas flammable	AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 8	A1		FORBIDDEN		<input checked="" type="checkbox"/> 200	<input checked="" type="checkbox"/> 25 kg
≠ Carbon monoxide, compressed	1016	2.3	2.1		AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 8	A2		FORBIDDEN		FORBIDDEN	
<input checked="" type="checkbox"/> Coal gas, compressed †	1023	2.3	2.1	<input checked="" type="checkbox"/> Gas toxic & Gas flammable	AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 8	A1		FORBIDDEN		<input checked="" type="checkbox"/> 200	<input checked="" type="checkbox"/> 25 kg
≠ Coal gas, compressed †	1023	2.3	2.1		AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 8	A2		FORBIDDEN		FORBIDDEN	

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Passenger aircraft		Cargo aircraft	
								Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
*	Ethylene oxide	1040	2.3	2.1	<input checked="" type="checkbox"/> Gas toxic & Gas flammable	AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 4 US 8	A1 A131		FORBIDDEN	<input checked="" type="checkbox"/> 200	<input checked="" type="checkbox"/> 25 kg
≠	Ethylene oxide	1040	2.3	2.1		AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 4 US 8	A2 A131		FORBIDDEN	FORBIDDEN	
*	Ethylene oxide with nitrogen up to a total pressure of 1 MPa at 50°C	1040	2.3	2.1	<input checked="" type="checkbox"/> Gas toxic & Gas flammable	AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 4	A1		FORBIDDEN	<input checked="" type="checkbox"/> 200	<input checked="" type="checkbox"/> 25 kg
≠	Ethylene oxide with nitrogen up to a total pressure of 1 MPa at 50°C	1040	2.3	2.1		AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 4	A2		FORBIDDEN	FORBIDDEN	
*	Hydrogen bromide, anhydrous	1048	2.3	8	<input checked="" type="checkbox"/> Gas toxic & Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 8	A1		FORBIDDEN	<input checked="" type="checkbox"/> 200	<input checked="" type="checkbox"/> 25 kg
≠	Hydrogen bromide, anhydrous	1048	2.3	8		AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 8	A2		FORBIDDEN	FORBIDDEN	

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Passenger aircraft		Cargo aircraft	
								Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
* Methyl bromide with not more than 2% chloropicrin	1062	2.3			AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A2 A126		FORBIDDEN		FORBIDDEN	
≠ Methyl bromide with not more than 2% chloropicrin	1062	2.3			AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A2		FORBIDDEN		FORBIDDEN	
* Methyl mercaptan	1064	2.3	2.1	<input checked="" type="checkbox"/> Gas toxic & Gas flammable	AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 8	A1		FORBIDDEN		<input checked="" type="checkbox"/> 200	<input checked="" type="checkbox"/> 25 kg
≠ Methyl mercaptan	1064	2.3	2.1		AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 8	A2		FORBIDDEN		FORBIDDEN	
* Sulphur dioxide	1079	2.3	8	<input checked="" type="checkbox"/> Gas toxic & Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 8	A1		FORBIDDEN		<input checked="" type="checkbox"/> 200	<input checked="" type="checkbox"/> 25 kg
≠ Sulphur dioxide	1079	2.3	8		AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 8	A2		FORBIDDEN		FORBIDDEN	

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	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
* Coating solution , (includes surface treatments or coatings used for industrial or other purposes such as vehicle undercoating, drum or barrel lining) †	1139	3		Liquid flammable		<input checked="" type="checkbox"/> A3 A7	I II III	302 305 Y305 309 Y309	1 L 5 L 1 L 60 L 10 L	303 307 310	30 L 60 L 220 L
≠ Coating solution , (includes surface treatments or coatings used for industrial or other purposes such as vehicle undercoating, drum or barrel lining) †	1139	3		Liquid flammable		A3	I II III	302 305 Y305 309 Y309	1 L 5 L 1 L 60 L 10 L	303 307 310	30 L 60 L 220 L
+ Crotonaldehyde	1143	6.1	3		AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 4 US 8	A2		FORBIDDEN		FORBIDDEN	
* Ethanol	1170	3		Liquid flammable		<input checked="" type="checkbox"/> A3 A58	II III	305 Y305 309 Y309	5 L 1 L 60 L 10 L	307 310	60 L 220 L
≠ Ethanol	1170	3		Liquid flammable		A3 A58 A148	II III	305 Y305 309 Y309	5 L 1 L 60 L 10 L	307 310	60 L 220 L
* Ethanol solution	1170	3		Liquid flammable		<input checked="" type="checkbox"/> A3 A58	II III	305 Y305 309 Y309	5 L 1 L 60 L 10 L	307 310	60 L 220 L
≠ Ethanol solution	1170	3		Liquid flammable		A3 A58 A148	II III	305 Y305 309 Y309	5 L 1 L 60 L 10 L	307 310	60 L 220 L

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	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
* Ethyl alcohol	1170	3		Liquid flammable		<input checked="" type="checkbox"/> A3 A58	II III	305 Y305 309 Y309	5 L 1 L 60 L 10 L	307 310	60 L 220 L
≠ Ethyl alcohol	1170	3		Liquid flammable		A3 A58 A148	II III	305 Y305 309 Y309	5 L 1 L 60 L 10 L	307 310	60 L 220 L
* Ethyl alcohol solution	1170	3		Liquid flammable		<input checked="" type="checkbox"/> A3 A58	II III	305 Y305 309 Y309	5 L 1 L 60 L 10 L	307 310	60 L 220 L
≠ Ethyl alcohol solution	1170	3		Liquid flammable		A3 A58 A148	II III	305 Y305 309 Y309	5 L 1 L 60 L 10 L	307 310	60 L 220 L
* Alkaline earth metal dispersion	1391	4.3		Danger if wet		<input checked="" type="checkbox"/> A63 A85	I	FORBIDDEN		409	1 L
≠ Alkaline earth metal dispersion	1391	4.3		Danger if wet		A85 A147	I	FORBIDDEN		409	1 L
* Chromium trioxide, anhydrous	1463	5.1	<input checked="" type="checkbox"/> 8	<input checked="" type="checkbox"/> Oxidizer & Corrosive	US 4		II	508 Y508	5 kg 2.5 kg	511	25 kg
≠ Chromium trioxide, anhydrous	1463	5.1	6.1 8	Oxidizer & Toxic & Corrosive	US 4		II	508 Y508	5 kg 2.5 kg	511	25 kg
* 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 A127	I	FORBIDDEN		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 A147	I	FORBIDDEN		605	30 L

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	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
<input checked="" type="checkbox"/>											
* Formic acid	1779	8		Corrosive			II	808 Y808	1 L 0.5 L	812	30 L
≠ Formic acid with more than 85% acid by mass	1779	8		Corrosive			II	808 Y808	1 L 0.5 L	812	30 L
<input checked="" type="checkbox"/>											
* Propionic acid	1848	8		Corrosive			III	818 Y818	5 L 1 L	820	60 L
≠ Propionic acid with not less than 10% and less than 90% acid by mass	1848	8		Corrosive			III	818 Y818	5 L 1 L	820	60 L
<input checked="" type="checkbox"/>											
* Silicon tetrafluoride	1859	2.3	8	<input checked="" type="checkbox"/> Gas toxic & Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 8	<input checked="" type="checkbox"/> A1		FORBIDDEN		<input checked="" type="checkbox"/> 200	<input checked="" type="checkbox"/> 25 kg
≠ Silicon tetrafluoride	1859	2.3	8		AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 8	A2		FORBIDDEN		FORBIDDEN	
<input checked="" type="checkbox"/>											
* Aerosols, flammable	1950	2.1		Gas flammable		<input checked="" type="checkbox"/>		203 Y203	75 kg 30 kg G	203	150 kg
≠ Aerosols, flammable	1950	2.1		Gas flammable		A145		203 Y203	75 kg 30 kg G	203	150 kg
<input checked="" type="checkbox"/>											
* Aerosols, flammable, corrosive, containing substances in Class 8, Packing Group III	1950	2.1	8	Gas flammable & Corrosive		<input checked="" type="checkbox"/>		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		203 Y203	75 kg 30 kg G	203	150 kg
<input checked="" type="checkbox"/>											
* Aerosols, flammable, toxic, containing substances in Division 6.1, Packing Group III	1950	2.1	6.1	Gas flammable & Toxic		<input checked="" type="checkbox"/>		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		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	Passenger aircraft		Cargo aircraft	
								Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
* 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				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		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		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		FORBIDDEN		203	150 kg
* Aerosols , non-flammable	1950	2.2		Gas non-flammable		A98		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		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				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		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				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		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	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
* 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		✓		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		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	✓ A1		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		FORBIDDEN		212	50 kg
+ Aerosols, oxidizing	1950	2.2	5.1	Gas non-flammable & Oxidizer				203	75 kg	203	150 kg
* Compressed gas, n.o.s.*	1956	2.2		Gas non-flammable		✓		200	75 kg	200	150 kg
≠ Compressed gas, n.o.s.*	1956	2.2		Gas non-flammable		A124		200	75 kg	200	150 kg
✓ * Rare gases mixture, compressed	✓ 1979	✓ 2.2	✓ 	✓ Gas non-flammable	✓ 	✓ 	✓ 	✓ 200	✓ 75 kg	✓ 200	✓ 150 kg
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✓ * Rare gases and oxygen mixture, compressed	✓ 1980	✓ 2.2	✓ 	✓ Gas non-flammable	✓ 	✓ 	✓ 	✓ 200	✓ 75 kg	✓ 200	✓ 150 kg
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✓ * Rare gases and nitrogen mixture, compressed	✓ 1981	✓ 2.2	✓ 	✓ Gas non-flammable	✓ 	✓ 	✓ 	✓ 200	✓ 75 kg	✓ 200	✓ 150 kg
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Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	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
* Alcohols, n.o.s.*	1987	3		Liquid flammable		<input checked="" type="checkbox"/> A3	II III	305 Y305 309 Y309	5 L 1 L 60 L 10 L	307 310	60 L 220 L
≠ Alcohols, n.o.s.*	1987	3		Liquid flammable		A3 A148	II III	305 Y305 309 Y309	5 L 1 L 60 L 10 L	307 310	60 L 220 L
* Flammable liquid, n.o.s.*	1993	3		Liquid flammable		<input checked="" type="checkbox"/> A3	I II III	302 305 Y305 309 Y309	1 L 5 L 1 L 60 L 10 L	303 307 310	30 L 60 L 220 L
≠ Flammable liquid, n.o.s.*	1993	3		Liquid flammable		A3 A148	I II III	302 305 Y305 309 Y309	1 L 5 L 1 L 60 L 10 L	303 307 310	30 L 60 L 220 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 A7 A36	I II III	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 A147	I II III	FORBIDDEN FORBIDDEN 818 Y818	5 L 1 L	809 812 820	2.5 L 30 L 60 L
* Gas cartridges, (flammable) without a release device, non-refillable	2037	2.1		Gas flammable				203 Y203	1 kg 1 kg	<input checked="" type="checkbox"/> 200	15 kg
≠ Gas cartridges, (flammable) without a release device, non-refillable	2037	2.1		Gas flammable				203 Y203	1 kg 1 kg	203	15 kg

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	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
* Gas cartridges (non-flammable) without a release device, non-refillable	2037	2.2		Gas non-flammable		✓		203 Y203	1 kg 1 kg	200	15 kg
≠ Gas cartridges (non-flammable) without a release device, non-refillable	2037	2.2		Gas non-flammable		A98		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				203	1 kg	200	15 kg
≠ Gas cartridges (oxidizing) without a release device, non-refillable	2037	2.2	5.1	Gas non-flammable & Oxidizer				203	1 kg	203	15 kg
* Receptacles, small, containing gas (flammable) without a release device, non-refillable	2037	2.1		Gas flammable				203 Y203	1 kg 1 kg	200	15 kg
≠ Receptacles, small, containing gas (flammable) without a release device, non-refillable	2037	2.1		Gas flammable				203 Y203	1 kg 1 kg	203	15 kg
* Receptacles, small, containing gas (non-flammable) without a release device, non-refillable	2037	2.2		Gas non-flammable		✓		203 Y203	1 kg 1 kg	200	15 kg
≠ Receptacles, small, containing gas (non-flammable) without a release device, non-refillable	2037	2.2		Gas non-flammable		A98		203 Y203	1 kg 1 kg	203	15 kg
* Receptacles, small, containing gas (oxidizing) without a release device, non-refillable	2037	2.2	5.1	Gas non-flammable & Oxidizer				203	1 kg	200	15 kg
≠ Receptacles, small, containing gas (oxidizing) without a release device, non-refillable	2037	2.2	5.1	Gas non-flammable & Oxidizer				203	1 kg	203	15 kg

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	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
* Sulphuryl fluoride	2191	2.3		<input checked="" type="checkbox"/> Gas toxic	AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 8	A1		FORBIDDEN		<input checked="" type="checkbox"/> 200	<input checked="" type="checkbox"/> 25 kg
≠ Sulphuryl fluoride	2191	2.3			AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 8	A2		FORBIDDEN		FORBIDDEN	
* Carbonyl sulphide	2204	2.3	2.1	<input checked="" type="checkbox"/> Gas toxic & Gas flammable	AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 8	A1		FORBIDDEN		<input checked="" type="checkbox"/> 200	<input checked="" type="checkbox"/> 25 kg
≠ Carbonyl sulphide	2204	2.3	2.1		AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 8	A2		FORBIDDEN		FORBIDDEN	
<input checked="" type="checkbox"/> Carbon monoxide and hydrogen mixture, compressed	<input checked="" type="checkbox"/> 2600	<input checked="" type="checkbox"/> 2.3	<input checked="" type="checkbox"/> 2.1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> AU 1 <input checked="" type="checkbox"/> CA 7 <input checked="" type="checkbox"/> GB 3 <input checked="" type="checkbox"/> IR 3 <input checked="" type="checkbox"/> NL 1 <input checked="" type="checkbox"/> US 3	<input checked="" type="checkbox"/> A2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> FORBIDDEN	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> FORBIDDEN	<input checked="" type="checkbox"/>
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* <input checked="" type="checkbox"/> Hydroquinone, solid	<input checked="" type="checkbox"/> 2662	<input checked="" type="checkbox"/> 6.1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Toxic	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> III	<input checked="" type="checkbox"/> 619 <input checked="" type="checkbox"/> Y619	<input checked="" type="checkbox"/> 100 kg <input checked="" type="checkbox"/> 10 kg	<input checked="" type="checkbox"/> 619	<input checked="" type="checkbox"/> 200 kg
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Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Passenger aircraft		Cargo aircraft			
								Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package		
												9	10
1	2	3	4	5	6	7	8	9	10	11	12		
* Carbamate pesticide, liquid, flammable, toxic*, flash point less than 23°C	2758	3	6.1	Liquid flammable & Toxic				<input checked="" type="checkbox"/>	I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L
≠ Carbamate pesticide, liquid, flammable, toxic*, flash point less than 23°C	2758	3	6.1	Liquid flammable & Toxic		A4 A6	I II		FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L	
* Arsenical pesticide, liquid, flammable, toxic*, flash point less than 23°C	2760	3	6.1	Liquid flammable & Toxic				<input checked="" type="checkbox"/>	I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L
≠ Arsenical pesticide, liquid, flammable, toxic*, flash point less than 23°C	2760	3	6.1	Liquid flammable & Toxic		A4 A6	I II		FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L	
* Organochlorine pesticide, liquid, flammable, toxic*, flash point less than 23°C	2762	3	6.1	Liquid flammable & Toxic				<input checked="" type="checkbox"/>	I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L
≠ Organochlorine pesticide, liquid, flammable, toxic*, flash point less than 23°C	2762	3	6.1	Liquid flammable & Toxic		A4 A6	I II		FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L	
* Triazine pesticide, liquid, flammable, toxic*, flash point less than 23°C	2764	3	6.1	Liquid flammable & Toxic				<input checked="" type="checkbox"/>	I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L
≠ Triazine pesticide, liquid, flammable, toxic*, flash point less than 23°C	2764	3	6.1	Liquid flammable & Toxic		A4 A6	I II		FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L	

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Passenger aircraft		Cargo aircraft			
								Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package		
												9	10
* Thiocarbamate pesticide, liquid, flammable, toxic*, flash point less than 23°C	2772	3	6.1	Liquid flammable & Toxic				<input checked="" type="checkbox"/>	I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L
≠ Thiocarbamate pesticide, liquid, flammable, toxic*, flash point less than 23°C	2772	3	6.1	Liquid flammable & Toxic			A4 A6	I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L	
* Copper based pesticide, liquid, flammable, toxic*, flash point less than 23°C	2776	3	6.1	Liquid flammable & Toxic				<input checked="" type="checkbox"/>	I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L
≠ Copper based pesticide, liquid, flammable, toxic*, flash point less than 23°C	2776	3	6.1	Liquid flammable & Toxic			A4 A6	I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L	
* Mercury based pesticide, liquid, flammable, toxic*, flash point less than 23°C	2778	3	6.1	Liquid flammable & Toxic				<input checked="" type="checkbox"/>	I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L
≠ Mercury based pesticide, liquid, flammable, toxic*, flash point less than 23°C	2778	3	6.1	Liquid flammable & Toxic			A4 A6	I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L	
* Substituted nitrophenol pesticide, liquid, flammable, toxic*, flash point less than 23°C	2780	3	6.1	Liquid flammable & Toxic				<input checked="" type="checkbox"/>	I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L
≠ Substituted nitrophenol pesticide, liquid, flammable, toxic*, flash point less than 23°C	2780	3	6.1	Liquid flammable & Toxic			A4 A6	I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L	

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Passenger aircraft		Cargo aircraft				
								Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package			
												9	10	11
1	2	3	4	5	6	7	8	9	10	11	12			
* Bipyridilium pesticide, toxic, liquid, flammable* , flash point less than 23°C	2782	3	6.1	Liquid flammable & Toxic				<input checked="" type="checkbox"/>	I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L	
≠ Bipyridilium pesticide, toxic, liquid, flammable* , flash point less than 23°C	2782	3	6.1	Liquid flammable & Toxic					A4 A6	I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L
* Organophosphorus pesticide, liquid, flammable, toxic* , flash point less than 23°C	2784	3	6.1	Liquid flammable & Toxic				<input checked="" type="checkbox"/>	I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L	
≠ Organophosphorus pesticide, liquid, flammable, toxic* , flash point less than 23°C	2784	3	6.1	Liquid flammable & Toxic					A4 A6	I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L
* Organotin pesticide, liquid, flammable, toxic* , flash point less than 23°C	2787	3	6.1	Liquid flammable & Toxic				<input checked="" type="checkbox"/>	I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L	
≠ Organotin pesticide, liquid, flammable, toxic* , flash point less than 23°C	2787	3	6.1	Liquid flammable & Toxic					A4 A6	I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L
* Calcium hypochlorite, hydrated with not less than 5.5% but not more than 16% water	2880	5.1		Oxidizer	US 4			<input checked="" type="checkbox"/>	II III	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 A135 A136	II III	508 Y508 516 Y516	5 kg 2.5 kg 25 kg 10 kg	511 518	25 kg 100 kg

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	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
* Calcium hypochlorite, hydrated mixture with not less than 5.5% but not more than 16% water	2880	5.1		Oxidizer	US 4	A138	II III	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 A135 A136	II III	508 Y508 516 Y516	5 kg 2.5 kg 25 kg 10 kg	511 518	25 kg 100 kg
* Radioactive material, low specific activity (LSA-I) , non-fissile or fissile excepted	2912	7		Radioactive	CA 1	A78 A139		See Part 2;7 and Part 4;9			
≠ Radioactive material, low specific activity (LSA-I) , non-fissile or fissile excepted	2912	7		Radioactive	CA 1	A23 A78 A139		See Part 2;7 and Part 4;9			
* Radioactive material, Type A package , non-special form, non-fissile or fissile excepted	2915	7		Radioactive	CA 1	A78 A139		See Part 2;7 and Part 4;9			
≠ Radioactive material, Type A package , non-special form, non-fissile or fissile excepted	2915	7		Radioactive	CA 1	A23 A78 A139		See Part 2;7 and Part 4;9			
* Pesticide, liquid, flammable, toxic, n.o.s.* , flash point less than 23°C	3021	3	6.1	Liquid flammable & Toxic			I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L
≠ Pesticide, liquid, flammable, toxic, n.o.s.* , flash point less than 23°C	3021	3	6.1	Liquid flammable & Toxic		A4 A6	I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L
* Coumarin derivative pesticide, liquid, flammable, toxic* , flash point less than 23°C	3024	3	6.1	Liquid flammable & Toxic			I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L
≠ Coumarin derivative pesticide, liquid, flammable, toxic* , flash point less than 23°C	3024	3	6.1	Liquid flammable & Toxic		A4 A6	I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	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
* Environmentally hazardous substance, solid, n.o.s.*	3077	9		Miscellaneous	CA 13 US 4	A97	III	911 Y911	No limit 30 kg G	911	No limit
≠ Environmentally hazardous substance, solid, n.o.s.*	3077	9		Miscellaneous	CA 13 US 4	A97 A149	III	911 Y911	No limit 30 kg G	911	No limit
* Environmentally hazardous substance, liquid, n.o.s.*	3082	9		Miscellaneous	CA 13 US 4	A97	III	914 Y914	No limit 30 kg G	914	No limit
≠ Environmentally hazardous substance, liquid, n.o.s.*	3082	9		Miscellaneous	CA 13 US 4	A97 A149	III	914 Y914	No limit 30 kg G	914	No limit
* Organic peroxide type C, liquid*	3103	5.2		Organic peroxide	AU 1 CA 7 GB 3 NL 1 US 3	A20		500	5 L	502	10 L
≠ Organic peroxide type C, liquid*	3103	5.2		Organic peroxide	AU 1 CA 7 GB 3 NL 1 US 3	A14 A20		500	5 L	502	10 L
* Organic peroxide type C, solid*	3104	5.2		Organic peroxide	AU 1 CA 7 GB 3 NL 1 US 3	A20		510	5 kg	513	10 kg
≠ Organic peroxide type C, solid*	3104	5.2		Organic peroxide	AU 1 CA 7 GB 3 NL 1 US 3	A14 A20		510	5 kg	513	10 kg
* Organic peroxide type D, liquid*	3105	5.2		Organic peroxide	AU 1 CA 7 GB 3 NL 1 US 3	A20		500	5 L	502	10 L
≠ Organic peroxide type D, liquid*	3105	5.2		Organic peroxide	AU 1 CA 7 GB 3 NL 1 US 3	A14 A20		500	5 L	502	10 L

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Passenger aircraft		Cargo aircraft	
								Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
								9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12
* Organic peroxide type D, solid*	3106	5.2		Organic peroxide	AU 1 CA 7 GB 3 NL 1 US 3	A20		510	5 kg	513	10 kg
≠ Organic peroxide type D, solid*	3106	5.2		Organic peroxide	AU 1 CA 7 GB 3 NL 1 US 3	A14 A20		510	5 kg	513	10 kg
* Organic peroxide type E, liquid*	3107	5.2		Organic peroxide	AU 1 CA 7 GB 3 NL 1 US 3	A20		500	10 L	502	25 L
≠ Organic peroxide type E, liquid*	3107	5.2		Organic peroxide	AU 1 CA 7 GB 3 NL 1 US 3	A14 A20		500	10 L	502	25 L
* Organic peroxide type E, solid*	3108	5.2		Organic peroxide	AU 1 CA 7 GB 3 NL 1 US 3	A20		510	10 kg	513	25 kg
≠ Organic peroxide type E, solid*	3108	5.2		Organic peroxide	AU 1 CA 7 GB 3 NL 1 US 3	A14 A20		510	10 kg	513	25 kg
* Organic peroxide type F, liquid*	3109	5.2		Organic peroxide	AU 1 CA 7 GB 3 NL 1 US 3	A20		500	10 L	502	25 L
≠ Organic peroxide type F, liquid*	3109	5.2		Organic peroxide	AU 1 CA 7 GB 3 NL 1 US 3	A14 A20		500	10 L	502	25 L

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	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
* Organic peroxide type F, solid*	3110	5.2		Organic peroxide	AU 1 CA 7 GB 3 NL 1 US 3	A20		510	10 kg	513	25 kg
≠ Organic peroxide type F, solid*	3110	5.2		Organic peroxide	AU 1 CA 7 GB 3 NL 1 US 3	A14 A20		510	10 kg	513	25 kg
* <input checked="" type="checkbox"/> Engines, internal combustion (flammable gas powered)	3166	9		Miscellaneous		A67 A70 A87 A121 A134		FORBIDDEN		900	No limit
≠ Engines, internal combustion, flammable gas powered	3166	9		Miscellaneous		A67 A70 A87 A121 A134		FORBIDDEN		900	No limit
* <input checked="" type="checkbox"/> Engines, internal combustion (flammable liquid powered)	3166	9		Miscellaneous		A67 A70 A87 A121 A134		900	No limit	900	No limit
≠ Engines, internal combustion, flammable liquid powered	3166	9		Miscellaneous		A67 A70 A87 A121 A134		900	No limit	900	No limit
+ Genetically modified organisms	3245	9		Miscellaneous		A47		913	No limit	913	No limit

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	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
* Ethylene oxide and carbon dioxide mixture, with more than 87% ethylene oxide	3300	2.3	2.1	<input checked="" type="checkbox"/> Gas toxic & Gas flammable	AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 4 US 8	A1		FORBIDDEN		<input checked="" type="checkbox"/> 200	<input checked="" type="checkbox"/> 25 kg
≠ Ethylene oxide and carbon dioxide mixture, with more than 87% ethylene oxide	3300	2.3	2.1		AU 1 CA 7 GB 3 IR 3 NL 1 US 3 US 4 US 8	A2		FORBIDDEN		FORBIDDEN	
* <input checked="" type="checkbox"/> Ammonia solution, relative density less than 0.880 at 15°C in water, with more than 50% ammonia	3318	2.3	8	<input checked="" type="checkbox"/> Gas toxic & Corrosive	AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A1 A126		FORBIDDEN		<input checked="" type="checkbox"/> 200	<input checked="" type="checkbox"/> 25 kg
≠ Ammonia solution, relative density less than 0.880 at 15°C in water, with more than 50% ammonia	3318	2.3	8		AU 1 CA 7 GB 3 IR 3 NL 1 US 3	A2		FORBIDDEN		FORBIDDEN	
* Radioactive material, low specific activity (LSA-II), non-fissile or fissile excepted	3321	7		Radioactive	CA 1	<input checked="" type="checkbox"/> A78 A139		See Part 2;7 and Part 4;9			
≠ Radioactive material, low specific activity (LSA-II), non-fissile or fissile excepted	3321	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	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
* Radioactive material, low specific activity (LSA-III), non-fissile or fissile excepted	3322	7		Radioactive	CA 1	A78 A139			See Part 2;7	and Part 4;9	
≠ Radioactive material, low specific activity (LSA-III), non-fissile or fissile excepted	3322	7		Radioactive	CA 1	A23 A78 A139			See Part 2;7	and Part 4;9	
* Radioactive material, low specific activity (LSA-II) fissile	3324	7		Radioactive	CA 1	A78			See Part 2;7	and Part 4;9	
≠ Radioactive material, low specific activity (LSA-II) fissile	3324	7		Radioactive	CA 1	A76 A78			See Part 2;7	and Part 4;9	
* Radioactive material, low specific activity (LSA-III) fissile	3325	7		Radioactive	CA 1	A78			See Part 2;7	and Part 4;9	
≠ Radioactive material, low specific activity (LSA-III) fissile	3325	7		Radioactive	CA 1	A76 A78			See Part 2;7	and Part 4;9	
* Radioactive material, surface contaminated objects (SCO-I or SCO-II), fissile	3326	7		Radioactive	CA 1	A78			See Part 2;7	and Part 4;9	
≠ Radioactive material, surface contaminated objects (SCO-I or SCO-II), fissile	3326	7		Radioactive	CA 1	A76 A78			See Part 2;7	and Part 4;9	
* Pyrethroid pesticide, liquid flammable, toxic*, flash point less than 23°C	3350	3	6.1	Liquid flammable & Toxic			I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L
≠ Pyrethroid pesticide, liquid flammable, toxic*, flash point less than 23°C	3350	3	6.1	Liquid flammable & Toxic		A4 A6	I II	FORBIDDEN 305 Y305	1 L 1 L	303 307	30 L 60 L
<input checked="" type="checkbox"/> * Diagnostic specimens	<input checked="" type="checkbox"/> 3373	<input checked="" type="checkbox"/> 6.2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> None	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> A141	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> See 650	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> See 650	<input checked="" type="checkbox"/>
>											
<input checked="" type="checkbox"/> * Clinical specimens	<input checked="" type="checkbox"/> 3373	<input checked="" type="checkbox"/> 6.2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> None	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> A141	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> See 650	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> See 650	<input checked="" type="checkbox"/>
>											
+ Biological substance, Category B	3373	6.2		None				See 650		See 650	

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	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
+ Formic acid with not less than 10% but not more than 85% acid by mass	3412	8		Corrosive			II	808 Y808	1 L 0.5 L	812	30 L
+ Formic acid with not less than 5% but less than 10% acid by mass	3412	8		Corrosive			III	818 Y818	5 L 1 L	820	60 L
<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"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
* Hydroquinone solution	3435	6.1		Toxic		A3	III	611 Y611	60 L 2 L	618	220 L
>											
+ Propionic acid with not less than 90% acid by mass	3463	8	3	Corrosive & Liquid flammable			II	808 Y808	1 L 0.5 L	812	30 L
* Hydrogen in a metal hydride storage system	3468	2.1				<input checked="" type="checkbox"/>	A143	FORBIDDEN		FORBIDDEN	
≠ Hydrogen in a metal hydride storage system	3468	2.1					A2 A143	FORBIDDEN		FORBIDDEN	
+ Paint, flammable, corrosive (including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid lacquer base)	3469	3	8	Liquid flammable & Corrosive		A3 A72	I II III	302 305 Y305 309 Y309	0.5 L 1 L 0.5 L 5 L 1 L	303 307 310	2.5 L 5 L 60 L
+ Paint related material, flammable, corrosive (including paint thinning or reducing compound)	3469	3	8	Liquid flammable & Corrosive		A3 A72	I II III	302 305 Y305 309 Y309	0.5 L 1 L 0.5 L 5 L 1 L	303 307 310	2.5 L 5 L 60 L
+ Paint, corrosive, flammable (including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid lacquer base)	3470	8	3	Corrosive & Liquid flammable		A72	II	808 Y808	1 L 0.5 L	812	30 L
+ Paint related material corrosive, flammable (including paint thinning or reducing compound)	3470	8	3	Corrosive & Liquid flammable		A72	II	808 Y808	1 L 0.5 L	812	30 L
* Hydrogendifluorides, solution, n.o.s.	<input checked="" type="checkbox"/>	1740	8	Corrosive		A3	II III	809 Y809 819 Y819	1 L 0.5 L 5 L 1 L	813 821	30 L 60 L
≠ Hydrogendifluorides, solution, n.o.s.	3471	8		Corrosive		A3	II III	809 Y809 819 Y819	1 L 0.5 L 5 L 1 L	813 821	30 L 60 L

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	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
	<input checked="" type="checkbox"/>										
* Crotonic acid, liquid	2823	8		Corrosive			III	818 Y818	5 L 1 L	820	60 L
≠ Crotonic acid, liquid	3472	8		Corrosive			III	818 Y818	5 L 1 L	820	60 L
+ Fuel cell cartridges containing flammable liquids	3473	3		Liquid flammable		A146		31X	5 L	31X	60 L