

## UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)				CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)
					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
	<i>Accellerene - see p-Nitrosodimethylaniline (UN 1369)</i>										
	<i>Accumulators, electric - see Batteries, etc. (UN 2794, UN 2795, UN 2800, UN 3028, UN 3292)</i>										
	<i>Accumulators, pressurized, hydraulic/pneumatic (containing non-flammable gas) - see Articles, pressurized, etc. (UN 3164)</i>										
UN1088	Acetal	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN1089	Acetaldehyde	3	I	FLAMMABLE LIQUID		Forbidden		Forbidden	361	30 L	A1
UN1841	Acetaldehyde ammonia	9	III	MISCELLANEOUS		Forbidden	956	30 kg	956	30 kg	
UN2332	Acetaldehyde oxime	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN2789	Acetic acid, glacial	8 (3)	II	CORROSIVE & FLAMMABLE LIQUID	Y840	0.5 L	851	1 L	855	30 L	
UN2789	Acetic acid solution with > 80% acid, by mass	8 (3)	II	CORROSIVE & FLAMMABLE LIQUID	Y840	0.5 L	851	1 L	855	30 L	
UN2790	Acetic acid solution with >= 50% and <= 80% acid, by mass	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	
UN2790	Acetic acid solution with > 10% and < 50% acid, by mass	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A803
UN1715	Acetic anhydride	8 (3)	II	CORROSIVE & FLAMMABLE LIQUID	Y840	0.5 L	851	1 L	855	30 L	
	Acetoin - see Acetyl methyl carbinol (UN 2621)										
UN1090	Acetone	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN1541	Acetone cyanohydrin, stabilized	6.1				Forbidden		Forbidden		Forbidden	
UN1091	Acetone oils	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
	Acetone-pyrogallol copolymer 2-diazo-1-naphthol-5-sulphonate (100%) - see Self reactive solid type E (UN 3228)										
UN1648	Acetonitrile	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
	Acetyl acetone peroxide (<= 42%, diluent type A >= 48%, water >= 8%) - see Organic peroxide type D, liquid (UN 3105)										
	Acetyl acetone peroxide, as a paste (<= 32%) - see Organic peroxide type D, solid (UN 3106)										
UN1716	Acetyl bromide	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	
UN1717	Acetyl chloride	3 (8)	II	FLAMMABLE LIQUID & CORROSIVE	Y340	0.5 L	352	1 L	363	5 L	
	Acetyl cyclohexanesulphonyl peroxide	Forbidden									
	Acetylene dichloride - see 1,2-Dichloroethylene (UN 1150)										
UN1001	Acetylene, dissolved	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	15 kg	A1
	Acetylene, liquefied	Forbidden									
	Acetylene silver nitrate	Forbidden									
UN3374	Acetylene, solvent free	2.1				Forbidden		Forbidden		Not Accepted	

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	Acetylene tetrabromide - see Tetrabromoethane (UN 2504)										
	Acetylene tetrachloride - see 1,1,2,2 - Tetrachloroethane (UN 1702)										
UN1898	Acetyl iodide	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	
UN2621	Acetyl methyl carbinol	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
	Acetyl oxide - see Acetic anhydride (UN 1715)										
	Acraldehyde, etc. - see Acrolein, etc. (UN 1092)										
UN2713	Acridine	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	
UN2607	Acrolein dimer, stabilized	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A209
UN1092	Acrolein, stabilized	6.1(3)				Forbidden		Forbidden		Forbidden	
UN2074	Acrylamide, solid	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	
UN3426	Acrylamide solution	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3
UN2218	Acrylic acid, stabilized	8 (3)	II	CORROSIVE & FLAMMABLE LIQUID	Y840	0.5 L	851	1 L	855	30 L	A209
UN1093	Acrylonitrile, stabilized	3 (6.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	361	30 L	A209
	Actinolite - see Asbestos amphibole (UN 2212)										
	Activated carbon or charcoal - see Carbon, activated (UN 1362)										
	Actuating cartridge, explosive - see Cartridges, power device (UN 0275, UN 0276, UN 0323, UN 0381)										
UN1133	Adhesives containing flammable liquid	3	I	FLAMMABLE LIQUID		Forbidden	351	1 L	361	30 L	A3
UN1133	Adhesives containing flammable liquid	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A3
UN1133	Adhesives containing flammable liquid	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A3
UN2205	Adiponitrile	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	
UN3511	Adsorbed gas, n.o.s.*	2.2		NON-FLAMMABLE GAS		Forbidden	219	30 kg	219	30 kg	
UN3510	Adsorbed gas, flammable, n.o.s.*	2.1		FLAMMABLE GAS		Forbidden		Forbidden	219	30 kg	
UN3513	Adsorbed gas, oxidizing, n.o.s.*	2.2 (5.1)		NON-FLAMMABLE GAS, OXIDIZER		Forbidden		Not Accepted	219	30 kg	
UN3512	Adsorbed gas, toxic, n.o.s.*	2.3				Forbidden		Forbidden		Forbidden	
UN3516	Adsorbed gas, toxic, corrosive, n.o.s.*	2.3 (8)				Forbidden		Forbidden		Forbidden	
UN3514	Adsorbed gas, toxic, flammable, n.o.s.*	2.3 (2.1)				Forbidden		Forbidden		Forbidden	
UN3517	Adsorbed gas, toxic, flammable, corrosive, n.o.s.*	2.3 (2.1, 8)				Forbidden		Forbidden		Forbidden	
UN3515	Adsorbed gas, toxic, oxidizing, n.o.s.*	2.3 (5.1)				Forbidden		Forbidden		Forbidden	
UN3518	Adsorbed gas, toxic, oxidizing, corrosive, n.o.s.*	2.3 (5.1, 8)				Forbidden		Forbidden		Forbidden	
	Aeroplane, flares - see Flares, aerial										
UN1950	Aerosols, flammable	2.1		FLAMMABLE GAS	Y203	30 kg G	203	25 kg	203	30 kg	A145, A167, A802
UN1950	Aerosols, flammable, containing substances in Division 6.1, Packing Group III and substances in Class 8, Packing Group III	2.1 (6.1, 8)				Not Accepted		Not Accepted		Not Accepted	
UN1950	Aerosols, flammable, containing substances in Class 8, Packing Group II	2.1 (8)				Forbidden		Forbidden		Forbidden	
UN1950	Aerosols, flammable, containing substances in Class 8, Packing Group III	2.1 (8)		FLAMMABLE GAS & CORROSIVE	Y203	30 kg G	203	25 kg	203	30 kg	A145, A167, A802

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN1950	Aerosols, flammable, containing substances in Division 6.1, Packing Group I or II	2.1 (6.1)				Forbidden		Forbidden		Forbidden	
UN1950	Aerosols, flammable, containing toxic gas	2.3 (2.1)				Forbidden		Forbidden		Forbidden	
UN1950	Aerosols, flammable, (engine starting fluid)	2.1		FLAMMABLE GAS		Forbidden		Forbidden	203	30 kg	A1, A145, A167, A802
UN1950	Aerosols, flammable, toxic, containing substances in Division 6.1, Packing Group III	2.1 (6.1)				Not Accepted		Not Accepted		Not Accepted	
UN1950	Aerosols, non-flammable	2.2		NON-FLAMMABLE GAS	Y203	30 kg G	203	30 kg	203	30 kg	A98, A145, A167, A802
UN1950	Aerosols, non-flammable (containing biological products or a medicinal preparation which will be deteriorated by a heat test)	2.2		NON-FLAMMABLE GAS	Y203	30 kg G	203	30 kg	203	30 kg	A98, A145, A167, A802
UN1950	Aerosols, non-flammable, containing substances in Class 8, Packing Group I or II	2.2 (8)				Forbidden		Forbidden		Forbidden	
UN1950	Aerosols, non-flammable, containing substances in Class 8, Packing Group III	2.2 (8)		NON-FLAMMABLE GAS & CORROSIVE	Y203	30 kg G	203	30 kg	203	30 kg	A145, A167, A802
UN1950	Aerosols, non-flammable, containing substances in Division 6.1, Packing Group I or II	2.2 (6.1)				Forbidden		Forbidden		Forbidden	
UN1950	Aerosols, non-flammable, containing substances in Division 6.1, Packing Group III and substances in Class 8, Packing Group III	2.2 (6.1, 8)				Not Accepted		Not Accepted		Not Accepted	
UN1950	Aerosols, non-flammable, containing toxic gas	2.3				Forbidden		Forbidden		Forbidden	
UN1950	Aerosols, non-flammable, oxidizing	2.2 (5.1)		NON-FLAMMABLE GAS, OXIDIZER		Forbidden		Not Accepted	203	30 kg	A145, A167, A802
UN1950	Aerosols, non-flammable (tear gas devices)	2.2 (6.1)				Forbidden		Forbidden		Not Accepted	
UN1950	Aerosols, non-flammable, toxic, containing substances in Division 6.1, Packing Group III	2.2 (6.1)				Not Accepted		Not Accepted		Not Accepted	
UN0331	Agent, blasting type B	1.5D				Forbidden		Forbidden		Forbidden	
UN0332	Agent, blasting type E	1.5D				Forbidden		Forbidden		Forbidden	
	Air bag inflators - see Safety devices, pyrotechnic (UN 0503) or Safety devices (UN 3268)										
	Air bag modules - see Safety devices, pyrotechnic (UN 0503) or Safety devices (UN 3268)										
UN1002	Air, compressed	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	A221, A302
UN1003	Air, refrigerated liquid	2.2 (5.1)				Forbidden		Forbidden		Not Accepted	
	Aircraft - see Vehicle, etc. (UN 3166)										
	Aircraft engines, including turbines - see Engines, internal combustion, etc. (UN 3166)										
	Aircraft evacuation slides - see Life-saving appliances, self-inflating (UN 2990)										
UN3165	Aircraft hydraulic power unit fuel tank containing a mixture of anhydrous hydrazine & methyl hydrazine (M86 fuel)	3 (6.1, 8)	I			Forbidden		Forbidden		Not Accepted	

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	Aircraft survival kits - see Life-saving appliances, not self-inflating (UN 3072); Life-saving appliances, self-inflating (UN 2990)										
UN3274	Alcoholates solution, n.o.s. (in alcohol)*	3 (8)	II	FLAMMABLE LIQUID & CORROSIVE	Y340	0.5 L	352	1 L	363	5 L	
	Alcohol, denatured - see Alcohols, n.o.s. (UN 1987); Alcohols, flammable, toxic, n.o.s. (UN 1986)										
UN3065	Alcoholic beverages with > 70% alcohol by volume	3	II	See www.ups.com/wine for requirements and restrictions							
UN3065	Alcoholic beverages with > 24% and <= 70% alcohol by volume, in receptacles, each having capacities of more than 5 litres	3	III	See www.ups.com/wine for requirements and restrictions							
	Alcoholic beverages, <= 70% alcohol by volume, in receptacles <= 5 litres			See www.ups.com/wine for requirements and restrictions							
	Alcoholic beverages, <= 24% alcohol by volume			See www.ups.com/wine for requirements and restrictions							
	Alcohol, industrial - see Alcohols, n.o.s. (UN 1987); Alcohols, toxic, flammable, n.o.s. (UN 1986)										
UN1987	Alcohols, n.o.s.*	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A3, A180
UN1987	Alcohols, n.o.s.*	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A3, A180
UN1986	Alcohols, flammable, toxic, n.o.s.*	3 (6.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	361	30 L	A3
UN1986	Alcohols, flammable, toxic, n.o.s.*	3 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	352	1 L	364	30 L	A3
UN1986	Alcohols, flammable, toxic, n.o.s.*	3 (6.1)	III	FLAMMABLE LIQUID & TOXIC (marked "PG III")	Y343	2 L	355	30 L	366	30 L	A3
	Aldehyde ammonia - see Acetaldehyde ammonia (UN 1841)										
UN1989	Aldehydes, n.o.s.*	3	I	FLAMMABLE LIQUID		Forbidden	351	1 L	361	30 L	A3
UN1989	Aldehydes, n.o.s.*	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A3
UN1989	Aldehydes, n.o.s.*	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A3
UN1988	Aldehydes, flammable, toxic, n.o.s.*	3 (6.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	361	30 L	A3
UN1988	Aldehydes, flammable, toxic, n.o.s.*	3 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	352	1 L	364	30 L	A3
UN1988	Aldehydes, flammable, toxic, n.o.s.*	3 (6.1)	III	FLAMMABLE LIQUID & TOXIC (marked "PG III")	Y343	2 L	355	30 L	366	30 L	A3
UN2839	Aldol	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	
UN3206	Alkali metal alcoholates, self-heating, corrosive, n.o.s.*	4.2 (8)	II			Forbidden		Not Accepted		Not Accepted	
UN3206	Alkali metal alcoholates, self-heating, corrosive, n.o.s.*	4.2 (8)	III			Forbidden		Not Accepted		Not Accepted	

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UN1421	Alkali metal alloy, liquid, n.o.s.	4.3	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	480	1 L	A84
UN1389	Alkali metal amalgam, liquid	4.3	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	480	1 L	A84
UN3401	Alkali metal amalgam, solid	4.3	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	487	15 kg	A84
UN1390	Alkali metal amides	4.3	II	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	483	15 kg	489	30 kg	A84
UN1391	Alkali metal dispersion	4.3	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	480	1 L	A84
UN3482	Alkali metal dispersion, flammable	4.3 (3)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	480	1 L	A84
	Alkaline corrosive battery fluid - see Battery fluid, alkali (UN 2797)										
UN3205	Alkaline earth metal alcoholates, n.o.s.*	4.2	II			Forbidden		Not Accepted		Not Accepted	
UN3205	Alkaline earth metal alcoholates, n.o.s.*	4.2	III			Forbidden		Not Accepted		Not Accepted	
UN1393	Alkaline earth metal alloy, n.o.s.	4.3	II	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	484	15 kg	490	30 kg	A85
UN1392	Alkaline earth metal amalgam, liquid	4.3	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	480	1 L	A85
UN3402	Alkaline earth metal amalgam, solid	4.3	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	487	15 kg	A85
UN1391	Alkaline earth metal dispersion	4.3	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	480	1 L	A85
UN3482	Alkaline earth metal dispersion	4.3 (3)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	480	1 L	A85
UN3140	Alkaloid salts, liquid, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4, A6, A801
UN3140	Alkaloid salts, liquid, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3, A4, A6, A801
UN3140	Alkaloid salts, liquid, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3, A4, A6, A801
UN1544	Alkaloid salts, solid, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A3, A5, A6, A801
UN1544	Alkaloid salts, solid, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A3, A5, A6, A801
UN1544	Alkaloid salts, solid, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A3, A5, A6, A801
UN3140	Alkaloids, liquid, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4, A6, A801
UN3140	Alkaloids, liquid, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3, A4, A6, A801
UN3140	Alkaloids, liquid, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3, A4, A6, A801
UN1544	Alkaloids, solid, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A3, A5, A6, A801

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UN1544	Alkaloids, solid, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A3, A5, A6, A801
UN1544	Alkaloids, solid, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A3, A5, A6, A801
	Alkyl aluminium halides, see Organometallic substance, liquid, pyrophoric, water-reactive (UN 3394); Organometallic substance, solid, pyrophoric, water-reactive (UN 3393)										
UN3145	Alkylphenols, liquid, n.o.s. including C <sub>2</sub> - C <sub>12</sub> homologues	8	I	CORROSIVE		Forbidden	850	0.5 L	854	2.5 L	A3, A803
UN3145	Alkylphenols, liquid, n.o.s. including C <sub>2</sub> - C <sub>12</sub> homologues	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	A3, A803
UN3145	Alkylphenols, liquid, n.o.s. including C <sub>2</sub> - C <sub>12</sub> homologues	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A3, A803
UN2430	Alkylphenols, solid, n.o.s. including C <sub>2</sub> - C <sub>12</sub> homologues	8	I	CORROSIVE		Forbidden	858	1 kg	862	25 kg	A3, A803
UN2430	Alkylphenols, solid, n.o.s. including C <sub>2</sub> - C <sub>12</sub> homologues	8	II	CORROSIVE	Y843	1 kg	859	15 kg	863	30 kg	A3, A803
UN2430	Alkylphenols, solid, n.o.s. including C <sub>2</sub> - C <sub>12</sub> homologues	8	III	CORROSIVE	Y845	5 kg	860	25 kg	864	30 kg	A3, A803
UN2584	Alkylsulphonic acids, liquid with > 5% free sulphuric acid	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	
UN2586	Alkylsulphonic acids, liquid with <= 5% free sulphuric acid	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A803
UN2583	Alkylsulphonic acids, solid with > 5% free sulphuric acid	8	II	CORROSIVE	Y844	5 kg	859	15 kg	863	30 kg	
UN2585	Alkylsulphonic acids, solid with <= 5% free sulphuric acid	8	III	CORROSIVE	Y845	5 kg	860	25 kg	864	30 kg	A803
UN2571	Alkylsulphuric acids	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	
	Allene - see Propadiene, stabilized (UN 2200)										
UN2333	Allyl acetate	3 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y341	1 L	352	1 L	364	30 L	
UN1098	Allyl alcohol	6.1				Forbidden		Forbidden		Forbidden	
UN2334	Allylamine	6.1 (3)				Forbidden		Forbidden		Forbidden	
UN1099	Allyl bromide	3 (6.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	361	30 L	
UN1100	Allyl chloride	3 (6.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	361	30 L	
	Allyl chlorocarbonate - see Allyl chloroformate (UN 1722)										
UN1722	Allyl chloroformate	6.1 (3, 8)				Forbidden		Forbidden		Forbidden	
UN2335	Allyl ethyl ether	3 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y341	1 L	352	1 L	364	30 L	
UN2336	Allyl formate	3 (6.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	361	30 L	
UN2219	Allyl glycidyl ether	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN1723	Allyl iodide	3 (8)	II	<b>FLAMMABLE LIQUID &amp; CORROSIVE</b>	Y340	0.5 L	352	1 L	362	5 L	
UN1545	Allyl isothiocyanate, stabilized	6.1 (3)	II	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	661	30 L	A1, A209
UN1724	Allyltrichlorosilane, stabilized	8 (3)	II			Forbidden		Forbidden		Not Accepted	
	Aluminium alkyl halides, liquid, see Organometallic substance, liquid, pyrophoric, water-reactive (UN 3394)										
	Aluminium alkyl halides, solid, see Organometallic substance, solid, pyrophoric, water-reactive (UN 3393)										
	Aluminium alkyl hydrides, see Organometallic substance, liquid, pyrophoric, water-reactive (UN 3394)										
	Aluminium alkyls, see Organometallic substance, liquid, pyrophoric, water-reactive (UN 3394)										
UN2870	Aluminium borohydride	4.2				Forbidden		Forbidden		Forbidden	
UN2870	Aluminium borohydride in devices	4.2				Forbidden		Forbidden		Forbidden	
UN1725	Aluminium bromide, anhydrous	8	II	<b>CORROSIVE</b>	Y844	5 kg	859	15 kg	863	30 kg	
UN2580	Aluminium bromide solution	8	III	<b>CORROSIVE</b>	Y841	1 L	852	5 L	856	30 L	A3, A803
UN1394	Aluminium carbide	4.3	II	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	484	15 kg	489	30 kg	
UN1726	Aluminium chloride, anhydrous	8	II	<b>CORROSIVE</b>	Y844	5 kg	859	15 kg	863	30 kg	
UN2581	Aluminium chloride solution	8	III	<b>CORROSIVE</b>	Y841	1 L	852	5 L	856	30 L	A3, A803
	Aluminium dross - see Aluminium remelting by- products; Aluminium smelting by-products (UN 3170)										
	Aluminium dross, hot or wet	Forbidden									
UN1395	Aluminium ferrosilicon powder	4.3 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	483	15 kg	490	30 kg	
UN2463	Aluminium hydride	4.3	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	487	15 kg	
UN1438	Aluminium nitrate	5.1	III	<b>OXIDIZER</b>		Not Accepted		Not Accepted	563	30 kg	A803
UN1397	Aluminium phosphide	4.3 (6.1)	I			Forbidden		Forbidden		Not Accepted	
UN3048	Aluminium phosphide pesticide	6.1	I			Forbidden		Forbidden		Forbidden	
UN1309	Aluminium powder, coated	4.1	II	<b>FLAMMABLE SOLID</b>	Y441	5 kg	445	15 kg	448	30 kg	A3, A803
UN1309	Aluminium powder, coated	4.1	III	<b>FLAMMABLE SOLID</b>	Y443	10 kg	446	25 kg	449	30 kg	A3, A803
UN1396	Aluminium powder, uncoated	4.3	II	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	484	15 kg	490	30 kg	A3, A803
UN1396	Aluminium powder, uncoated	4.3	III	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	486	25 kg	491	30 kg	A3, A803
UN3170	Aluminium remelting by-products	4.3	II	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	484	15 kg	490	30 kg	A3, A102, A803

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN3170	Aluminium remelting by-products	4.3	III	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	486	25 kg	491	30 kg	A3, A102, A803
UN2715	Aluminium resinate	4.1	III	FLAMMABLE SOLID	Y443	10 kg	446	25 kg	449	30 kg	A803
	Aluminium silicon powder, coated										
UN1398	Aluminium silicon powder, uncoated	4.3	III	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	486	25 kg	491	30 kg	A3, A53, A803
UN3170	Aluminium smelting by-products	4.3	II	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	484	15 kg	490	30 kg	A3, A102, A803
UN3170	Aluminium smelting by-products	4.3	III	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	486	25 kg	491	30 kg	A3, A102, A803
	Amatols - see Explosive, blasting, type B (UN 0082, UN 0031)										
UN2733	Amines, flammable, corrosive, n.o.s.*	3 (8)	I	FLAMMABLE LIQUID & CORROSIVE		Forbidden	350	0.5 L	360	2.5 L	A3, A803
UN2733	Amines, flammable, corrosive, n.o.s.*	3 (8)	II	FLAMMABLE LIQUID & CORROSIVE	Y340	0.5 L	352	1 L	363	5 L	A3, A803
UN2733	Amines, flammable, corrosive, n.o.s.*	3 (8)	III	FLAMMABLE LIQUID & CORROSIVE	Y342	1 L	354	5 L	365	30 L	A3, A803
UN2735	Amines, liquid, corrosive, n.o.s.*	8	I	CORROSIVE		Forbidden	850	0.5 L	854	2.5 L	A3, A803
UN2735	Amines, liquid, corrosive, n.o.s.*	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	A3, A803
UN2735	Amines, liquid, corrosive, n.o.s.*	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A3, A803
UN2734	Amines, liquid, corrosive, flammable, n.o.s.*	8 (3)	I	CORROSIVE & FLAMMABLE LIQUID		Forbidden	850	0.5 L	854	2.5 L	
UN2734	Amines, liquid, corrosive, flammable, n.o.s.*	8 (3)	II	CORROSIVE & FLAMMABLE LIQUID	Y840	.5 L	851	1 L	855	30 L	
UN3259	Amines, solid, corrosive, n.o.s.*	8	I	CORROSIVE		Forbidden	858	1 kg	862	25 kg	A3, A803
UN3259	Amines, solid, corrosive, n.o.s.*	8	II	CORROSIVE	Y844	5 kg	859	15 kg	863	30 kg	A3, A803
UN3259	Amines, solid, corrosive, n.o.s.*	8	III	CORROSIVE	Y845	5 kg	860	25 kg	864	30 kg	A3, A803
	Aminobenzene - see Aniline (UN 1547)										
	2-Aminobenzotrifluoride - see 2- Trifluoromethylaniline (UN 2942)										
	3-Aminobenzotrifluoride - see 3- Trifluoromethylaniline (UN 2948)										
	Aminobutane - see n-Butylamine (UN 1125)										
UN2673	2-Amino-4-chlorophenol	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN2946	2-Amino-5-diethylaminopentane	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	
UN3317	2-Amino-4,6-dinitrophenol, wetted with >= 20% water, by mass	4.1	I	FLAMMABLE SOLID		Forbidden	451	1 kg	451	15 kg	A40
UN3055	2-(2-Aminoethoxy)ethanol	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A803
UN2815	N-Aminoethylpiperazine	8 (6.1)	III	CORROSIVE & TOXIC (marked "PG III")	Y841	1 L	852	5 L	856	30 L	A803
	1-Amino-nitrobenzenes - see Nitroanilines (UN 1661)										
UN2512	Aminophenols (o-, m-, p-)	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A113

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
	<b>Aminopropylidethanolamine - see Amines, liquid, corrosive, n.o.s. (UN 2735)</b>										
UN2671	<b>Aminopyridines (o-, m-, p-)</b>	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN1005	<b>Ammonia, anhydrous</b>	2.3 (8)				Forbidden		Forbidden		Forbidden	
UN2073	<b>Ammonia solution relative density &lt; 0.880 at 15°C in water, with &gt; 35% and &lt;= 50% ammonia</b>	2.2		NON-FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1
UN2672	<b>Ammonia solution relative density &gt;= 0.880 and &lt; 0.957 at 15°C in water, with &gt; 10% and &lt;= 35% ammonia</b>	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A64, A803
UN3318	<b>Ammonia solution relative density &lt; 0.880 at 15° in water, with &gt; 50% ammonia</b>	2.3 (8)				Forbidden		Forbidden		Forbidden	
UN1546	<b>Ammonium arsenate</b>	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
	<b>Ammonium azide</b>	Forbidden									
	<b>Ammonium bichromate - see Ammonium dichromate (UN 1439)</b>										
	<b>Ammonium bifluoride, solid - see Ammonium hydrogendifluoride, solid (UN 1727)</b>										
	<b>Ammonium bifluoride solution - see Ammonium hydrogendifluoride solution (UN 2817)</b>										
	<b>Ammonium bisulphate - see Ammonium hydrogen sulphate (UN 2506)</b>										
	<b>Ammonium bisulphite solution - see Bisulphites, aqueous solution, n.o.s. (UN 2693)</b>										
	<b>Ammonium bromate</b>	Forbidden									
	<b>Ammonium chlorate</b>	Forbidden									
UN1439	<b>Ammonium dichromate</b>	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	
UN1843	<b>Ammonium dinitro-o-cresolate, solid</b>	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN3424	<b>Ammonium dinitro-o-cresolate, solution</b>	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3
UN3424	<b>Ammonium dinitro-o-cresolate, solution</b>	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3
UN2505	<b>Ammonium fluoride</b>	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	
UN2854	<b>Ammonium fluorosilicate</b>	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	
	<b>Ammonium fulminate</b>	Forbidden									
	<b>Ammonium hexafluorosilicate - see Ammonium fluorosilicate (UN 2854)</b>										
	<b>Ammonium hydrate - see Ammonia solution (UN 2073, UN 2672, UN 3318)</b>										
UN1727	<b>Ammonium hydrogendifluoride, solid</b>	8	II	CORROSIVE	Y844	5 kg	859	15 kg	863	30 kg	
UN2817	<b>Ammonium hydrogendifluoride solution</b>	8 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y840	0.5 L	851	1 L	855	30 L	A3, A803
UN2817	<b>Ammonium hydrogendifluoride solution</b>	8 (6.1)	III	CORROSIVE & TOXIC (marked "PG III")	Y841	1 L	852	5 L	856	30 L	A3, A803

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UN2506	Ammonium hydrogen sulphate	8	II	CORROSIVE	Y844	5 kg	859	15 kg	863	30 kg	
	Ammonium hydrosulphide, solution - see Ammonium sulphide solution (UN 2683)										
	Ammonium hydroxide - see Ammonia solution (UN 2073, UN 2672, UN 3318)										
UN2859	Ammonium metavanadate	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN1942	Ammonium nitrate with <= 0.2% combustible substances, including any organic substance calculated as carbon, to the exclusion of any other added substance	5.1	III	OXIDIZER		Not Accepted		Not Accepted	563	30 kg	A64, A803
UN0222	Ammonium nitrate	1.1D				Forbidden		Forbidden		Forbidden	
UN2067	Ammonium nitrate based fertilizer	5.1	III	OXIDIZER		Not Accepted		Not Accepted	563	30 kg	A64, A79, A803
UN2071	Ammonium nitrate based fertilizers	9	III	MISCELLANEOUS	Y958	30 kg G	958	30 kg	958	30 kg	A90
UN3375	Ammonium nitrate emulsion intermediate for blasting explosives	5.1				Forbidden		Forbidden		Forbidden	
	Ammonium nitrate explosives - see Explosive, blasting, type B (UN 0082, UN 0331)										
UN3375	Ammonium nitrate gel intermediate for blasting explosives	5.1				Forbidden		Forbidden		Forbidden	
UN2426	Ammonium nitrate, liquid hot concentrated solution	5.1				Forbidden		Forbidden		Forbidden	
UN3375	Ammonium nitrate suspension intermediate for blasting explosives	5.1				Forbidden		Forbidden		Forbidden	
	Ammonium nitrite	Forbidden									
UN0402	Ammonium perchlorate	1.1D				Forbidden		Forbidden		Forbidden	
UN1442	Ammonium perchlorate	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	A22
	Ammonium permanganate	Forbidden									
UN1444	Ammonium persulphate	5.1	III	OXIDIZER		Not Accepted		Not Accepted	563	30 kg	A803
UN0004	Ammonium picrate dry or wetted with < 10% water	1.1D				Forbidden		Forbidden		Forbidden	
UN1310	Ammonium picrate, wetted with <= 10% water	4.1	I	FLAMMABLE SOLID		Forbidden	451	0.5 kg	451	0.5 kg	A40
UN2818	Ammonium polysulphide solution	8 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y840	0.5 L	851	1 L	855	30 L	A3, A803
UN2818	Ammonium polysulphide solution	8 (6.1)	III	CORROSIVE & TOXIC (marked "PG III")	Y841	1 L	852	5 L	856	30 L	A3, A803
UN2861	Ammonium polyvanadate	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
	Ammonium silicofluoride - see Ammonium fluorosilicate (UN 2854)										
UN2683	Ammonium sulphide solution	8 (3, 6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y840	0.5 L	851	1 L	855	30 L	

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10

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	<b>Ammunition, blank - see Cartridges for weapons, blank</b> (UN 0014, UN 0326, UN 0327, UN 0338, UN 0413)										
	<b>Ammunition, fixed, semi-fixed or separate loading - see Cartridges for weapons</b> (UN 0005, UN 0006, UN 0007, UN 0321, UN 0348, UN 0412)										
UN0171	<b>Ammunition, illuminating with or without burster, expelling charge or propelling charge</b>	1.2G				Forbidden		Forbidden		Forbidden	
UN0254	<b>Ammunition, illuminating with or without burster, expelling charge or propelling charge</b>	1.3G				Forbidden		Forbidden		Forbidden	
UN0297	<b>Ammunition, illuminating with or without burster, expelling charge or propelling charge</b>	1.4G				Forbidden		Forbidden		Not Accepted	
UN0247	<b>Ammunition, incendiary liquid or gel, with burster, expelling charge or propelling charge</b>	1.3J				Forbidden		Forbidden		Forbidden	
UN0009	<b>Ammunition, incendiary with or without burster, expelling charge or propelling charge</b>	1.2G				Forbidden		Forbidden		Forbidden	
UN0010	<b>Ammunition, incendiary with or without burster, expelling charge or propelling charge</b>	1.3G				Forbidden		Forbidden		Forbidden	
UN0300	<b>Ammunition, incendiary with or without burster, expelling charge or propelling charge</b>	1.4G				Forbidden		Forbidden		Not Accepted	
	<b>Ammunition, incendiary (water-activated contrivances) - see Contrivances, water-activated</b> (UN 0248, UN 0249)										
UN0243	<b>Ammunition, incendiary, white phosphorus with burster, expelling charge or propelling charge</b>	1.2H				Forbidden		Forbidden		Forbidden	
UN0244	<b>Ammunition, incendiary, white phosphorus with burster, expelling charge or propelling charge</b>	1.3H				Forbidden		Forbidden		Forbidden	
	<b>Ammunition, industrial - see Cartridges, oil well</b> (UN 0277, UN 0278); <b>Cartridges, power device</b> (UN 0275, UN 0276, UN 0323, UN 0381)										
	<b>Ammunition, lachrymatory - see Ammunition, tear-producing</b>										
UN0362	<b>Ammunition, practice</b>	1.4G				Forbidden		Forbidden		Not Accepted	
UN0488	<b>Ammunition, practice</b>	1.3G				Forbidden		Forbidden		Forbidden	
UN0363	<b>Ammunition, proof</b>	1.4G				Forbidden		Forbidden		Not Accepted	
UN0015	<b>Ammunition, smoke with or without burster, expelling charge or propelling charge</b>	1.2G				Forbidden		Forbidden		Forbidden	
UN0016	<b>Ammunition, smoke with or without burster, expelling charge or propelling charge</b>	1.3G				Forbidden		Forbidden		Forbidden	
UN0303	<b>Ammunition, smoke with or without burster, expelling charge or propelling charge</b>	1.4G				Forbidden		Forbidden		Not Accepted	

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Effective 04/01/2024

### UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)				CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)
					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
	<b>Ammunition, smoke (water-activated contrivances), with or without white phosphorus, burster, expelling charge or propelling charge - see Contrivances, water-activated, etc. (UN 0248, UN 0249)</b>										
UN0245	<b>Ammunition, smoke, white phosphorus with burster, expelling charge or propelling charge</b>	1.2H				Forbidden		Forbidden		Forbidden	
UN0246	<b>Ammunition, smoke, white phosphorus with burster, expelling charge or propelling charge</b>	1.3H				Forbidden		Forbidden		Forbidden	
	<b>Ammunition, sporting - see Cartridges for weapons, inert projectile (UN 0012, UN 0328, UN 0329, UN 0417)</b>										
UN0018	<b>Ammunition, tear-producing with burster, expelling charge or propelling charge</b>	1.2G				Forbidden		Forbidden		Forbidden	
UN0019	<b>Ammunition, tear-producing with burster, expelling charge or propelling charge</b>	1.3G				Forbidden		Forbidden		Forbidden	
UN0301	<b>Ammunition, tear-producing with burster, expelling charge or propelling charge</b>	1.4G				Forbidden		Forbidden		Not Accepted	
UN2017	<b>Ammunition, tear-producing, non-explosive without burster or expelling charge, non-fuzed</b>	6.1 (8)		Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	679	30 kg	A1
UN0020	<b>Ammunition, toxic with burster, expelling charge or propelling charge*</b>	1.2K				Forbidden		Forbidden		Forbidden	
UN0021	<b>Ammunition, toxic with burster, expelling charge or propelling charge*</b>	1.3K				Forbidden		Forbidden		Forbidden	
UN2016	<b>Ammunition, toxic, non-explosive without burster or expelling charge, non-fuzed</b>	6.1		Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	679	30 kg	A1
	<b>Ammunition, toxic (water-activated contrivances) - see Contrivances, water-activated (UN 0248, UN 0249)</b>										
	<b>Amorces - see Fireworks (UN 0333, UN 0336, UN 0337)</b>										
	<b>Amosite - see Asbestos amphibole (UN 2212)</b>										
	<b>Amphibole asbestos - see Asbestos amphibole (UN 2212)</b>										
UN1104	<b>Amyl acetates</b>	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN2819	<b>Amyl acid phosphate</b>	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A803
	<b>Amyl alcohols - see Pentanols (UN 1105)</b>										
	<b>Amyl aldehyde - see Valeraldehyde (UN 2058)</b>										
UN1106	<b>Amylamine</b>	3 (8)	II	FLAMMABLE LIQUID & CORROSIVE	Y340	0.5 L	352	1 L	363	5 L	A3, A803
UN1106	<b>Amylamine</b>	3 (8)	III	FLAMMABLE LIQUID & CORROSIVE	Y342	1 L	354	5 L	365	30 L	A3, A803
UN2620	<b>Amyl butyrates</b>	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN1107	<b>Amyl chloride</b>	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN1108	<b>n-Amylene</b>	3	I	FLAMMABLE LIQUID		Forbidden	351	1 L	361	30 L	
UN1109	<b>Amyl formates</b>	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	

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Effective 04/01/2024

## UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)				CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)
					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
	tert-Amyl hydroperoxide (<= 88%, diluent type A >= 6%, water >= 6%) - see Organic peroxide type E, liquid (UN 3107)										
UN1111	Amyl mercaptan	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN1110	n-Amyl methyl ketone	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN1112	Amyl nitrate	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN1113	Amyl nitrite	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
	tert-Amyl peroxy-3,5,5-trimethylhexanoate - see Organic peroxide type D, liquid (UN 3105)	Forbidden									
	tert-Amyl peroxyacetate (<= 62%, diluent type A >= 38%) - see Organic peroxide type D, liquid (UN 3105)										
	tert-Amyl peroxybenzoate (<= 100%) - see Organic peroxide type C, liquid (UN 3103)										
	tert-Amyl peroxy-2-ethylhexanoate	Forbidden									
	tert-Amyl peroxy-2-ethylhexyl carbonate (<= 100%) - see Organic peroxide type D, liquid (UN 3105)										
	tert-Amyl peroxy isopropyl carbonate (<= 77%, diluent type A >= 23%) - see Organic peroxide type C, liquid (UN 3103)										
	tert-Amyl peroxyneodecanoate (<= 47%, diluent type A >= 53%) (UN 3119)	Forbidden									
	tert-Amyl peroxyneodecanoate (<= 77%, diluent type B >= 23%) (UN 3115)	Forbidden									
	tert-Amyl peroxy-pivalate (<= 77%, diluent type B >= 23%)	Forbidden									
UN1728	Amyl-trichlorosilane	8	II			Forbidden		Forbidden		Not Accepted	
	Anaesthetic ether - see Diethyl ether (UN 1155)										
UN1547	Aniline	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A113
	Aniline chloride - see Aniline hydrochloride (UN 1548)										
UN1548	Aniline hydrochloride	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	
	Aniline oil - see Aniline (UN 1547)										
	Aniline salt - see Aniline hydrochloride (UN 1548)										
UN2431	Anisidines	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	
UN2222	Anisole	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN1729	Anisoyl chloride	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	
	Anthophyllite - see Asbestos amphibole (UN 2212)										
	Antimonious chloride - see Antimony trichloride (UN 1733)										
UN3141	Antimony compound, inorganic, liquid, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A12
UN1549	Antimony compound, inorganic, solid, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A12
	Antimony hydride - see Stibine (UN 2676)										
UN1550	Antimony lactate	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN1730	Antimony pentachloride, liquid	8	II	CORROSIVE	Y840	.5 L	851	1 L	855	30 L	
UN1731	Antimony pentachloride solution	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	A3, A803
UN1731	Antimony pentachloride solution	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A3, A803
UN1732	Antimony pentafluoride	8 (6.1)#	II			Forbidden		Forbidden		Not Accepted	
	Antimony perchloride, liquid - see Antimony pentachloride, liquid (UN 1730)										
UN1551	Antimony potassium tartrate	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	
UN2871	Antimony powder	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	
	Antimony sulphide and a chlorate, mixture of	Forbidden									
UN1733	Antimony trichloride	8	II	CORROSIVE	Y844	5 kg	859	15 kg	863	30 kg	
	ANTU - see Naphthylthiourea (UN 1651)										
UN1006	Argon, compressed	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	A69, A202
UN1951	Argon, refrigerated liquid	2.2		NON-FLAMMABLE GAS & CRYOGENIC LIQUID		Forbidden	202	30 kg	202	30 kg	
	Arsenates - see Arsenic compound, liquid, n.o.s. (UN 1556); Arsenic compound, solid, n.o.s. (UN 1557); Lead arsenate (UN 1617)										
UN1558	Arsenic	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN1553	Arsenic acid, liquid	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	
UN1554	Arsenic acid, solid	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN1562	Arsenical dust	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN2760	Arsenical pesticide, liquid, flammable, toxic <i>flash</i> <i>point</i> < 23°C*	3 (6.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	361	30 L	A4
UN2760	Arsenical pesticide, liquid, flammable, toxic <i>flash</i> <i>point</i> < 23°C*	3 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y341	1 L	352	1 L	364	30 L	A4
UN2994	Arsenical pesticide, liquid, toxic*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4
UN2994	Arsenical pesticide, liquid, toxic*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3, A4
UN2994	Arsenical pesticide, liquid, toxic*	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3, A4
UN2993	Arsenical pesticide, liquid, toxic, flammable <i>flash</i> <i>point</i> >= 23°C*	6.1 (3)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4
UN2993	Arsenical pesticide, liquid, toxic, flammable <i>flash</i> <i>point</i> >= 23°C*	6.1 (3)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3, A4
UN2993	Arsenical pesticide, liquid, toxic, flammable <i>flash</i> <i>point</i> >= 23°C*	6.1 (3)	III	TOXIC (marked "PG III") & FLAMMABLE LIQUID	Y642	2 L	655	25 L	663	30 L	A3, A4
UN2759	Arsenical pesticide, solid, toxic*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A3, A5
UN2759	Arsenical pesticide, solid, toxic*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A3, A5

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN2759	Arsenical pesticide, solid, toxic*	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A3, A5
UN1555	Arsenic bromide	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
	Arsenic chloride - see Arsenic trichloride (UN 1560)										
UN1556	Arsenic compound, liquid, n.o.s. inorganic, including: arsenates, arsenites, and arsenic sulphides*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4, A6
UN1556	Arsenic compound, liquid, n.o.s. inorganic, including: arsenates, arsenites, and arsenic sulphides*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3, A4, A6
UN1556	Arsenic compound, liquid, n.o.s. inorganic, including: arsenates, arsenites, and arsenic sulphides*	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3, A4, A6
UN1557	Arsenic compound, solid, n.o.s. inorganic, including: arsenates, arsenites, and arsenic sulphides*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A3, A5, A6
UN1557	Arsenic compound, solid, n.o.s. inorganic, including: arsenates, arsenites, and arsenic sulphides*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A3, A5, A6
UN1557	Arsenic compound, solid, n.o.s. inorganic, including: arsenates, arsenites, and arsenic sulphides*	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A3, A5, A6
	Arsenic (III) oxide - see Arsenic trioxide										
	Arsenic (V) oxide - see Arsenic pentoxide										
UN1559	Arsenic pentoxide	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
	Arsenic sulphide and chlorate mixtures	Forbidden									
	Arsenic sulphides - see Arsenic compound, liquid, n.o.s. (UN 1556); Arsenic compound, solid, n.o.s. (UN 1557)										
UN1560	Arsenic trichloride	6.1				Forbidden		Forbidden		Forbidden	
UN1561	Arsenic trioxide	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
	Arsenious chloride - see Arsenic trichloride (UN 1560)										
	Arsenites, n.o.s. - see Arsenic compound, liquid, n.o.s. (UN 1556); Arsenic compound, solid, n.o.s. (UN 1557)										
	Arsenous chloride - see Arsenic trichloride (UN 1560)										
UN3522	Arsine, adsorbed	2.3 (2.1)				Forbidden		Forbidden		Forbidden	
UN2188	Arsine	2.3 (2.1)				Forbidden		Forbidden		Forbidden	
	Artemisininlactol methyl ether - see Organic peroxide type D, solid (UN 3106)										
UN3547	Articles containing Corrosive substance, N.O.S.*	8				Forbidden		Forbidden		Forbidden	

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)		▲ CARGO AIRCRAFT MAX *** (11)
UN3537	Articles containing flammable gas n.o.s.*	2.1				Forbidden		Forbidden		Forbidden	
UN3540	Articles containing flammable liquid n.o.s.*	3				Forbidden		Forbidden		Forbidden	
UN3541	Articles containing flammable solid n.o.s.*	4.1				Forbidden		Forbidden		Forbidden	
UN3548	Articles containing miscellaneous dangerous goods n.o.s.*	9				Forbidden		Forbidden		Forbidden	
UN3538	Articles containing non-flammable, non-toxic gas, n.o.s.*	2.2				Forbidden		Forbidden		Forbidden	
UN3545	Articles containing organic peroxide, n.o.s.*	5.2				Forbidden		Forbidden		Forbidden	
UN3544	Articles containing oxidizing substance, n.o.s.*	5.1				Forbidden		Forbidden		Forbidden	
UN3542	Articles containing a substance liable to spontaneous combustion, n.o.s.*	4.2				Forbidden		Forbidden		Forbidden	
UN3543	Articles containing a substance which in contact with water emits flammable gas, n.o.s.*	4.3				Forbidden		Forbidden		Forbidden	
UN3539	Articles containing toxic gas, n.o.s.*	2.3				Forbidden		Forbidden		Forbidden	
UN3546	Articles containing toxic substance, n.o.s.*	6.1				Forbidden		Forbidden		Forbidden	
UN0486	Articles, EEI	1.6N				Forbidden		Forbidden		Forbidden	
UN0349	Articles, explosive, n.o.s.*	1.4S		EXPLOSIVE 1.4 S		Forbidden	101	25 kg	101	30 kg	A62, A165, A802
UN0350	Articles, explosive, n.o.s.*	1.4B				Forbidden		Forbidden		Forbidden	
UN0351	Articles, explosive, n.o.s.*	1.4C		EXPLOSIVE 1.4C		Forbidden		Forbidden	101	30 kg	A62, A802
UN0352	Articles, explosive, n.o.s.*	1.4D		EXPLOSIVE 1.4D		Forbidden		Forbidden	101	30 kg	A62, A802
UN0353	Articles, explosive, n.o.s.*	1.4G				Forbidden		Forbidden		Not Accepted	
UN0354	Articles, explosive, n.o.s.*	1.1L				Forbidden		Forbidden		Forbidden	
UN0355	Articles, explosive, n.o.s.*	1.2L				Forbidden		Forbidden		Forbidden	
UN0356	Articles, explosive, n.o.s.*	1.3L				Forbidden		Forbidden		Forbidden	
UN0462	Articles, explosive, n.o.s.*	1.1C				Forbidden		Forbidden		Forbidden	
UN0463	Articles, explosive, n.o.s.*	1.1D				Forbidden		Forbidden		Forbidden	
UN0464	Articles, explosive, n.o.s.*	1.1E				Forbidden		Forbidden		Forbidden	
UN0465	Articles, explosive, n.o.s.*	1.1F				Forbidden		Forbidden		Forbidden	
UN0466	Articles, explosive, n.o.s.*	1.2C				Forbidden		Forbidden		Forbidden	
UN0467	Articles, explosive, n.o.s.*	1.2D				Forbidden		Forbidden		Forbidden	
UN0468	Articles, explosive, n.o.s.*	1.2E				Forbidden		Forbidden		Forbidden	
UN0469	Articles, explosive, n.o.s.*	1.2F				Forbidden		Forbidden		Forbidden	
UN0470	Articles, explosive, n.o.s.*	1.3C				Forbidden		Forbidden		Forbidden	
UN0471	Articles, explosive, n.o.s.*	1.4E		EXPLOSIVE 1.4E		Forbidden		Forbidden	101	30 kg	A62, A802
UN0472	Articles, explosive, n.o.s.*	1.4F				Forbidden		Forbidden		Forbidden	
UN0486	Articles, explosive, extremely insensitive	1.6N				Forbidden		Forbidden		Forbidden	
UN3164	Articles, pressurized, hydraulic containing non-flammable gas	2.2		NON-FLAMMABLE GAS		Forbidden	208	30 kg	208	30 kg	A48, A114, A195
UN3164	Articles, pressurized, pneumatic containing non-flammable gas	2.2		NON-FLAMMABLE GAS		Forbidden	208	30 kg	208	30 kg	A48, A114, A195
UN0380	Articles, pyrophoric	1.2L				Forbidden		Forbidden		Forbidden	
UN0428	Articles, pyrotechnic for technical purposes	1.1G				Forbidden		Forbidden		Forbidden	
UN0429	Articles, pyrotechnic for technical purposes	1.2G				Forbidden		Forbidden		Forbidden	
UN0430	Articles, pyrotechnic for technical purposes	1.3G				Forbidden		Forbidden		Forbidden	

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UN0431	Articles, pyrotechnic for technical purposes	1.4G				Forbidden		Forbidden		Not Accepted	
UN0432	Articles, pyrotechnic for technical purposes	1.4S		EXPLOSIVE 1.4 S		Forbidden	135	25 kg	135	30 kg	A802
UN2584	Arylsulphonic acids, liquid with > 5% free sulphuric acid	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	
UN2586	Arylsulphonic acids, liquid with <= 5% free sulphuric acid	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A803
UN2583	Arylsulphonic acids, solid with > 5% free sulphuric acid	8	II	CORROSIVE	Y844	5 kg	859	15 kg	863	30 kg	
UN2585	Arylsulphonic acids, solid with <= 5% free sulphuric acid	8	III	CORROSIVE	Y845	5 kg	860	25 kg	864	30 kg	A803
UN2212	Asbestos amphibole (amosite, tremolite, actinolite, anthophyllite, crocidolite)	9				Forbidden		Forbidden		Forbidden	
	Asbestos, blue - see Asbestos amphibole (UN 2212)										
	Asbestos, brown - see Asbestos amphibole (UN 2212)										
UN2590	Asbestos, chrysotile	9	III	MISCELLANEOUS		Forbidden	958	30 kg	958	30 kg	A61
	Asbestos, white - see Asbestos, chrysotile (UN 2590)										
	Ascaridole	Forbidden									
UN3334	Aviation regulated liquid, n.o.s.*	9	III	MISCELLANEOUS	Y964	30 kg G	964	30 L	964	30 L	A27
UN3335	Aviation regulated solid, n.o.s.*	9	III	MISCELLANEOUS	Y956	30 kg G	956	30 kg	956	30 kg	A27
	Azaurolic acid (salt of) (dry)	Forbidden									
	Azidodithiocarbonic acid	Forbidden									
	Azidoethyl nitrate	Forbidden									
	Azido guanidine picrate (dry)	Forbidden									
	5-Azido-1-hydroxy tetrazole	Forbidden									
	Azido hydroxy tetrazole (mercury and silver salts)	Forbidden									
	3-Azido-1,2-propylene glycol dinitrate	Forbidden									
UN3242	Azodicarbonamide	4.1				Forbidden		Forbidden		Forbidden	
	Azodicarbonamide formulation type B, temperature controlled	Forbidden									
	Azodicarbonamide formulation type C, temperature controlled	Forbidden									
	Azodicarbonamide formulation type D, temperature controlled	Forbidden									
	Azodicarbonamide formulation type C (<= 100%) - see Self reactive solid, type C (UN 3224)										
	Azodicarbonamide formulation type D (<= 100%) - see Self reactive solid, type D (UN 3226)										
	2,2'-Azodi (2,4-dimethyl-4-methoxyvaleronitrile) (100%)	Forbidden									
	2,2'-Azodi (2,4-dimethyl-valeronitrile) (100%)	Forbidden									
	2,2'-Azodi (ethyl-2-methylpropionate) (100%)	Forbidden									
	1,1'-Azodi (hexahydrobenzoxonitrile) (100%) - see Self reactive solid, type D (UN 3226)										

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
	<b>2,2'-Azodi (isobutyronitrile) as a water-based paste (&lt;= 50%) - see Self reactive solid, type C (UN 3224)</b>										
	<b>Azodiisobutyronitrile (100%)</b>	<b>Forbidden</b>									
	<b>2,2'-Azodi (isobutyronitrile) (100%)</b>	<b>Forbidden</b>									
	<b>2,2'-Azodi (2-methylbutyronitrile) (100%)</b>	<b>Forbidden</b>									
	<b>Azotetrazole (dry)</b>	<b>Forbidden</b>									
	<b>Bag charges - see Charges, propelling, for cannon (UN 0242, UN 0279, UN 0414)</b>										
	<b>Ballistite - see Powder, smokeless (UN 0160, UN 0161)</b>										
	<b>Bangalore torpedoes - see Mines with bursting charge (UN 0136, UN 0137, UN 0138, UN 0294)</b>										
UN1400	<b>Barium</b>	<b>4.3</b>	<b>II</b>	<b>Refer to DOT Special Permit or 49 CFR 173.13</b>		<b>Not Accepted</b>	<b>484</b>	<b>15 kg</b>	<b>490</b>	<b>30 kg</b>	
UN1854	<b>Barium alloys, pyrophoric</b>	<b>4.2</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
UN0224	<b>Barium azide dry or wetted with &lt; 50% water, by mass</b>	<b>1.1A (6.1)</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
UN1571	<b>Barium azide, wetted with &gt;= 50% water, by mass</b>	<b>4.1 (6.1)</b>	<b>I</b>	<b>Refer to DOT Special Permit or 49 CFR 173.13</b>		<b>Forbidden</b>		<b>Forbidden</b>	<b>451</b>	<b>0.5 kg</b>	<b>A40</b>
	<b>Barium binoxide - see Barium peroxide</b>										
UN2719	<b>Barium bromate</b>	<b>5.1 (6.1)</b>	<b>II</b>	<b>Refer to DOT Special Permit or 49 CFR 173.13</b>		<b>Not Accepted</b>		<b>Not Accepted</b>	<b>562</b>	<b>25 kg</b>	
UN1445	<b>Barium chlorate, solid</b>	<b>5.1 (6.1)</b>	<b>II</b>	<b>Refer to DOT Special Permit or 49 CFR 173.13</b>		<b>Not Accepted</b>		<b>Not Accepted</b>	<b>562</b>	<b>25 kg</b>	
UN3405	<b>Barium chlorate solution</b>	<b>5.1 (6.1)</b>	<b>II</b>	<b>Refer to DOT Special Permit or 49 CFR 173.13</b>		<b>Not Accepted</b>		<b>Not Accepted</b>	<b>554</b>	<b>5 L</b>	<b>A3, A803</b>
UN3405	<b>Barium chlorate solution</b>	<b>5.1 (6.1)</b>	<b>III</b>	<b>OXIDIZER &amp; TOXIC (marked "PG III")</b>		<b>Not Accepted</b>		<b>Not Accepted</b>	<b>555</b>	<b>30 L</b>	<b>A3, A803</b>
UN1564	<b>Barium compound, n.o.s.*</b>	<b>6.1</b>	<b>II</b>	<b>Refer to DOT Special Permit or 49 CFR 173.13</b>	<b>Y644</b>	<b>1 kg</b>	<b>669</b>	<b>25 kg</b>	<b>676</b>	<b>30 kg</b>	<b>A3, A82</b>
UN1564	<b>Barium compound, n.o.s.*</b>	<b>6.1</b>	<b>III</b>	<b>TOXIC (marked "PG III")</b>	<b>Y645</b>	<b>10 kg</b>	<b>670</b>	<b>30 kg</b>	<b>677</b>	<b>30 kg</b>	<b>A3, A82</b>
UN1565	<b>Barium cyanide</b>	<b>6.1</b>	<b>I</b>	<b>Refer to DOT Special Permit or 49 CFR 173.13</b>		<b>Forbidden</b>	<b>666</b>	<b>5 kg</b>	<b>673</b>	<b>30 kg</b>	
	<b>Barium dioxide - see Barium peroxide (UN 1449)</b>										
UN2741	<b>Barium hypochlorite with &gt; 22% available chlorine</b>	<b>5.1 (6.1)</b>	<b>II</b>	<b>Refer to DOT Special Permit or 49 CFR 173.13</b>		<b>Not Accepted</b>		<b>Not Accepted</b>	<b>562</b>	<b>25 kg</b>	
UN1446	<b>Barium nitrate</b>	<b>5.1 (6.1)</b>	<b>II</b>	<b>Refer to DOT Special Permit or 49 CFR 173.13</b>		<b>Not Accepted</b>		<b>Not Accepted</b>	<b>562</b>	<b>25 kg</b>	
UN1884	<b>Barium oxide</b>	<b>6.1</b>	<b>III</b>	<b>TOXIC (marked "PG III")</b>	<b>Y645</b>	<b>10 kg</b>	<b>670</b>	<b>30 kg</b>	<b>677</b>	<b>30 kg</b>	
UN1447	<b>Barium perchlorate, solid</b>	<b>5.1 (6.1)</b>	<b>II</b>	<b>Refer to DOT Special Permit or 49 CFR 173.13</b>		<b>Not Accepted</b>		<b>Not Accepted</b>	<b>562</b>	<b>25 kg</b>	
UN3406	<b>Barium perchlorate solution</b>	<b>5.1 (6.1)</b>	<b>II</b>	<b>Refer to DOT Special Permit or 49 CFR 173.13</b>		<b>Not Accepted</b>		<b>Not Accepted</b>	<b>554</b>	<b>5 L</b>	<b>A3, A803</b>
UN3406	<b>Barium perchlorate solution</b>	<b>5.1 (6.1)</b>	<b>III</b>	<b>OXIDIZER &amp; TOXIC (marked "PG III")</b>		<b>Not Accepted</b>		<b>Not Accepted</b>	<b>555</b>	<b>30 L</b>	<b>A3, A803</b>

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UN1448	Barium permanganate	5.1 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted		Not Accepted	562	25 kg	
UN1449	Barium peroxide	5.1 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted		Not Accepted	562	25 kg	
	Barium selenate - see Selenates (UN 2630)										
	Barium selenite - see Selenites (UN 2630)										
	Barium superoxide - see Barium peroxide (UN 1449)										
UN3292	Batteries, containing sodium	4.3				Forbidden		Forbidden		Not Accepted	
UN3028	Batteries, dry, containing potassium hydroxide, solid electric storage	8		CORROSIVE		Forbidden	871	25 kg	871	30 kg	A183, A184, A802
	Batteries, electric storage - see special provision A123										
	Batteries, lithium type - see Lithium batteries, etc.										
UN3496	Batteries, nickel-metal hydride	9				Forbidden		Not Applicable		Not Applicable	
UN2794	Batteries, wet, filled with acid electric storage	8		Corrosive		Forbidden	870	30 kg	870	30 kg	A164, A183, A802
UN2795	Batteries, wet, filled with alkali electric storage	8		Corrosive		Forbidden	870	30 kg	870	30 kg	A164, A183, A802
UN2800	Batteries, wet, non-spillable electric storage	8		CORROSIVE		Forbidden	872	30 kg	872	30 kg	A48, A67, A164, A183
UN2796	Battery fluid, acid	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	
UN2797	Battery fluid, alkali	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	
UN3171	Battery-powered equipment	9				Forbidden		Not Accepted		Not Accepted	
UN3171	Battery-powered vehicle <i>READER NOTE: Accepted only when Lithium Ion or Metal batteries, 5 kg max net weight or Batteries, Wet, non spillable, 25 kg max net weight are installed in the vehicle.</i>	9		MISCELLANEOUS		Forbidden	952	30 kg		Not Accepted	A67, A87, A94, A154, A164, A214
UN1990	Benzaldehyde	9	III	MISCELLANEOUS	Y964	30 kg G	964	30 L	964	30 L	
UN1114	Benzene	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
	Benzene diazonium chloride (dry)	Forbidden									
	Benzene diazonium nitrate (dry)	Forbidden									
	Benzene-1,3-disulphonyl hydrazide, as paste (52%) - see Self-reactive solid, type D (UN 3226)										
	Benzene sulphonyl hydrazide (100%) - see Self- reactive solid, type D (UN 3226)										
UN2225	Benzenesulphonyl chloride	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A803
	Benzenethiol - see Phenyl mercaptan (UN 2337)										
	Benzene triozonide	Forbidden									
UN1885	Benzydine	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
	Benzol - see Benzene (UN 1114)										
	Benzolene - see Petroleum distillates, n.o.s. (UN 1268)										
UN2224	Benzonitrile	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	

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UN2587	<b>Benzoquinone</b>	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
	<b>Benzosulphochloride - see Benzenesulphonyl chloride (UN 2225)</b>										
UN2226	<b>Benzotrithloride</b>	8	II	<b>CORROSIVE</b>	Y840	0.5 L	851	1 L	855	30 L	
UN2338	<b>Benzotrifluoride</b>	3	II	<b>FLAMMABLE LIQUID</b>	Y341	1 L	353	5 L	364	30 L	
	<b>Benzoxidiazoles (dry)</b>	<b>Forbidden</b>									
	<b>Benzoyl azide</b>	<b>Forbidden</b>									
UN1736	<b>Benzoyl chloride</b>	8	II	<b>CORROSIVE</b>	Y840	0.5 L	851	1 L	855	30 L	
UN1737	<b>Benzyl bromide</b>	6.1 (8)	II	Refer to DOT Special Permit or 49 CFR 173.13		<b>Forbidden</b>	653	1 L	660	30 L	
UN1738	<b>Benzyl chloride</b>	6.1 (8)	II	Refer to DOT Special Permit or 49 CFR 173.13		<b>Forbidden</b>	653	1 L	660	30 L	
	<b>Benzyl chlorocarbonate - see Benzyl chloroformate (UN 1739)</b>										
UN1739	<b>Benzyl chloroformate</b>	8	I	<b>CORROSIVE</b>		<b>Forbidden</b>		<b>Forbidden</b>	854	2.5 L	A1
	<b>Benzyl cyanide - see Phenylacetonitrile, liquid (UN 2470)</b>										
UN2619	<b>Benzyl dimethylamine</b>	8 (3)	II	<b>CORROSIVE &amp; FLAMMABLE LIQUID</b>	Y840	0.5 L	851	1 L	855	30 L	
	<b>4-(Benzyl(ethyl)amino)-3-ethoxy-benzenediazonium zinc chloride (100%) - see Self-reactive substance, type D (UN 3226)</b>										
UN1886	<b>Benzylidene chloride</b>	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	
UN2653	<b>Benzyl iodide</b>	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	
	<b>4-(Benzyl(methyl)amino)-3-ethoxy-benzenediazonium zinc chloride (100%) - see Self-reactive substance, type D (UN 3226)</b>										
UN1566	<b>Beryllium compound, n.o.s.*</b>	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A3
UN1566	<b>Beryllium compound, n.o.s.*</b>	6.1	III	<b>TOXIC (marked "PG III")</b>	Y645	10 kg	670	30 kg	677	30 kg	A3
UN2464	<b>Beryllium nitrate</b>	5.1 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted		Not Accepted	562	25 kg	
UN1567	<b>Beryllium powder</b>	6.1 (4.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	668	15 kg	675	30 kg	
	<b>Beverage extract (concentrate) - see Corrosive liquid, acidic, inorganic, n.o.s. (UN 3264)</b>										
UN1327	<b>Bhusa</b>	4.1				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
UN2251	<b>Bicyclo[2.2.1]hepta-2-5-diene, stabilized</b>	3	II	<b>FLAMMABLE LIQUID</b>	Y341	1 L	353	5 L	364	30 L	A209
	<b>Bifluorides, n.o.s. - see Hydrogendifluorides, n.o.s. (UN 1740)</b>										
UN3373	<b>Biological substance, category B</b>	6.2				<b>Forbidden</b>	650	4 L or 4 kg	650	4 L or 4 kg	

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UN3291	Biomedical waste, n.o.s.	6.2				Forbidden		Not Accepted		Not Accepted	
	Biphenyl triozonide	Forbidden									
UN2782	Bipyridilium pesticide, liquid, flammable, toxic <i>flash point &lt; 23°C*</i>	3 (6.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	361	30 L	A4
UN2782	Bipyridilium pesticide, liquid, flammable, toxic <i>flash point &lt; 23°C*</i>	3 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y341	1 L	352	1 L	364	30 L	A4
UN3016	Bipyridilium pesticide, liquid, toxic*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4
UN3016	Bipyridilium pesticide, liquid, toxic*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3, A4
UN3016	Bipyridilium pesticide, liquid, toxic*	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3, A4
UN3015	Bipyridilium pesticide, liquid, toxic, flammable <i>flash point &gt;= 23°C*</i>	6.1 (3)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4
UN3015	Bipyridilium pesticide, liquid, toxic, flammable <i>flash point &gt;= 23°C*</i>	6.1 (3)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3, A4
UN3015	Bipyridilium pesticide, liquid, toxic, flammable <i>flash point &gt;= 23°C*</i>	6.1 (3)	III	TOXIC (marked "PG III") & FLAMMABLE LIQUID	Y642	2 L	655	25 L	663	30 L	A3, A4
UN2781	Bipyridilium pesticide, solid, toxic*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A3, A5
UN2781	Bipyridilium pesticide, solid, toxic*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A3, A5
UN2781	Bipyridilium pesticide, solid, toxic*	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A3, A5
UN2837	Bisulphates, aqueous solution	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	A3, A803
UN2837	Bisulphates, aqueous solution	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A3, A803
UN2693	Bisulphites, aqueous solution, n.o.s.*	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A803
UN0027	Black powder <i>granular or as a meal</i>	1.1D				Forbidden		Forbidden		Forbidden	
UN0028	Black powder, compressed	1.1D				Forbidden		Forbidden		Forbidden	
UN0028	Black powder in pellets	1.1D				Forbidden		Forbidden		Forbidden	
	Blasting cap assemblies - see Detonator assemblies, non-electric										
	Blasting caps, electric - see Detonators, electric										
	Blasting caps, non-electric - see Detonators, non-electric										
	Bleaching powder - see Calcium hypochlorite mixture, dry										
UN0033	Bombs with bursting charge	1.1F				Forbidden		Forbidden		Forbidden	
UN0034	Bombs with bursting charge	1.1D				Forbidden		Forbidden		Forbidden	
UN0035	Bombs with bursting charge	1.2D				Forbidden		Forbidden		Forbidden	
UN0291	Bombs with bursting charge	1.2F				Forbidden		Forbidden		Forbidden	
	Bombs, illuminating - see Ammunition, illuminating										
UN0037	Bombs, photo-flash	1.1F				Forbidden		Forbidden		Forbidden	
UN0038	Bombs, photo-flash	1.1D				Forbidden		Forbidden		Forbidden	
UN0039	Bombs, photo-flash	1.1D				Forbidden		Forbidden		Forbidden	
UN0299	Bombs, photo-flash	1.3G				Forbidden		Forbidden		Forbidden	

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN2028	Bombs, smoke, non-explosive corrosive liquid, without initiating device	8	II	CORROSIVE		Forbidden		Forbidden	866	30 kg	
	Bombs, target identification - see Ammunition, illuminating										
UN0399	Bombs with flammable liquid bursting charge	1.1J				Forbidden		Forbidden		Forbidden	
UN0400	Bombs with flammable liquid bursting charge	1.2J				Forbidden		Forbidden		Forbidden	
UN0042	Boosters without detonator	1.1D				Forbidden		Forbidden		Forbidden	
UN0283	Boosters without detonator	1.2D				Forbidden		Forbidden		Forbidden	
UN0225	Boosters with detonator	1.1B				Forbidden		Forbidden		Forbidden	
UN0268	Boosters with detonator	1.2B				Forbidden		Forbidden		Forbidden	
	Borate and chlorate mixture - see Chlorate and borate mixture (UN 1458)										
UN1312	Borneol	4.1	III	FLAMMABLE SOLID	Y443	10 kg	446	25 kg	449	30 kg	A803
UN2692	Boron tribromide	8 (6.1)				Forbidden		Forbidden		Forbidden	
UN1741	Boron trichloride	2.3				Forbidden		Forbidden		Forbidden	
UN1008	Boron trifluoride	2.3 (8)				Forbidden		Forbidden		Forbidden	
UN1742	Boron trifluoride acetic acid complex, liquid	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	
UN3419	Boron trifluoride acetic acid complex, solid	8	II	CORROSIVE	Y844	5 kg	859	15 kg	863	30 kg	
UN3519	Boron trifluoride, adsorbed	2.3 (8)				Forbidden		Forbidden		Forbidden	
UN2604	Boron trifluoride diethyl etherate	8 (3)	I	CORROSIVE & FLAMMABLE LIQUID		Forbidden	850	0.5 L	854	2.5 L	
UN2851	Boron trifluoride dihydrate	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	
UN2965	Boron trifluoride dimethyl etherate	4.3 (8, 3)	I			Forbidden		Forbidden		Not Accepted	
UN1743	Boron trifluoride propionic acid complex, liquid	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	
UN3420	Boron trifluoride propionic acid complex, solid	8	II	CORROSIVE	Y844	5 kg	859	15 kg	863	30 kg	
UN1450	Bromates, inorganic, n.o.s.*	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	
UN3213	Bromates, inorganic, aqueous solution, n.o.s.*	5.1	II	OXIDIZER		Not Accepted		Not Accepted	554	5 L	A3, A170
UN3213	Bromates, inorganic, aqueous solution, n.o.s.*	5.1	III	OXIDIZER		Not Accepted		Not Accepted	555	30 L	A3, A170, A803
UN1744	Bromine	8 (6.1)				Forbidden		Forbidden		Forbidden	
	Bromine azide	Forbidden									
UN2901	Bromine chloride	2.3				Forbidden		Forbidden		Forbidden	
UN1745	Bromine pentafluoride	5.1 (6.1, 8)				Forbidden		Forbidden		Forbidden	
UN1744	Bromine solution	8 (6.1)				Forbidden		Forbidden		Forbidden	
UN1746	Bromine trifluoride	5.1 (6.1, 8)				Forbidden		Forbidden		Forbidden	
UN3425	Bromoacetic acid, solid	8	II	CORROSIVE	Y844	5 kg	859	15 kg	863	30 kg	
UN1938	Bromoacetic acid solution	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	A3
UN1938	Bromoacetic acid solution	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A3, A803
UN1569	Bromoacetone	6.1 (3)				Forbidden		Forbidden		Forbidden	
	omega-Bromoacetophenone - see Phenacyl bromide (UN 2645)										
UN2513	Bromoacetyl bromide	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	
UN2514	Bromobenzene	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	

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UN1694	Bromobenzyl cyanides, liquid	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	658	30 L	A1, A29
UN3449	Bromobenzyl cyanides, solid	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Not Accepted	673	30 kg	A1, A29
UN1126	1-Bromobutane	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN2339	2-Bromobutane	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN1887	Bromochloromethane	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	
UN2688	1-Bromo-3-chloropropane	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	
	4-Bromo-1,2-dinitrobenzene	Forbidden									
	1-Bromo-2,3-epoxypropane - see Epibromohydrin (UN 2558)										
	Bromoethane - see Ethyl bromide (UN 1891)										
UN2340	2-Bromoethyl ethyl ether	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN2515	Bromoform	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	
	Bromomethane - see Methyl bromide (UN 1062)										
UN2341	1-Bromo-3-methylbutane	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN2342	Bromomethylpropanes	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN3241	2-Bromo-2-nitropropane-1,3-diol	4.1	III			Not Accepted		Not Accepted		Not Accepted	
UN2343	2-Bromopentane	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN2344	Bromopropanes	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A3
UN2344	Bromopropanes	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A3
UN2345	3-Bromopropyne	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
	Brosilane	Forbidden									
UN2419	Bromotrifluoroethylene	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1
UN1009	Bromotrifluoromethane	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN1570	Brucine	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A6
UN0043	Bursters <i>explosive</i>	1.1D				Forbidden		Forbidden		Forbidden	
UN1010	Butadienes and hydrocarbon mixture, stabilized <i>containing &gt; 40% butadienes</i>	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1, A209
UN1010	Butadienes, stabilized	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1, A209
UN1011	Butane	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1
	Butane, butane mixtures and mixtures having similar properties, in cartridges each ≤ 0.5 kg - see Receptacles, small, containing gas										
UN2346	Butanedione	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
	Butane-1-thiol - see Butyl mercaptan										
	1,2,4-Butanetriol trinitrate	Forbidden									
	1-Butanol - see Butanols										
	Butan-2-ol - see Butanols										
UN1120	Butanols	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A3
UN1120	Butanols	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A3
	Butanol, secondary/tertiary - see Butanols (UN 1120)										
	Butanone - see Ethyl methyl ketone (UN 1193)										

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	<b>2-Butenal - see Crotonaldehyde, stabilized (UN 1143)</b>										
	<b>Butene - see Butylene (UN 1012)</b>										
	<b>But-1-ene-3-one - see Methyl vinyl ketone, stabilized (UN 1251)</b>										
	<b>1,2-Buteneoxide - see 1,2-Butylene oxide, stabilized (UN 3022)</b>										
	<b>2-Buten-1-ol - see Methallyl alcohol (UN 2614)</b>										
	<b>tert-Butoxycarbonyl azide</b>	<b>Forbidden</b>									
UN1123	<b>Butyl acetates</b>	<b>3</b>	<b>II</b>	<b>FLAMMABLE LIQUID</b>	<b>Y341</b>	<b>1 L</b>	<b>353</b>	<b>5 L</b>	<b>364</b>	<b>30 L</b>	<b>A3</b>
UN1123	<b>Butyl acetates</b>	<b>3</b>	<b>III</b>	<b>FLAMMABLE LIQUID</b>	<b>Y344</b>	<b>10 L</b>	<b>355</b>	<b>30 L</b>	<b>366</b>	<b>30 L</b>	<b>A3</b>
	<b>Butyl acetate, secondary - see Butyl acetates (UN 1123)</b>										
UN1718	<b>Butyl acid phosphate</b>	<b>8</b>	<b>III</b>	<b>CORROSIVE</b>	<b>Y841</b>	<b>1 L</b>	<b>852</b>	<b>5 L</b>	<b>856</b>	<b>30 L</b>	<b>A803</b>
UN2348	<b>Butyl acrylates, stabilized</b>	<b>3</b>	<b>III</b>	<b>FLAMMABLE LIQUID</b>	<b>Y344</b>	<b>10 L</b>	<b>355</b>	<b>30 L</b>	<b>366</b>	<b>30 L</b>	<b>A209</b>
	<b>Butyl alcohols - see Butanols (UN 1120)</b>										
UN1125	<b>n-Butylamine</b>	<b>3 (8)</b>	<b>II</b>	<b>FLAMMABLE LIQUID &amp; CORROSIVE</b>	<b>Y340</b>	<b>0.5 L</b>	<b>352</b>	<b>1 L</b>	<b>363</b>	<b>5 L</b>	
UN2738	<b>N-Butylaniline</b>	<b>6.1</b>	<b>II</b>	<b>Refer to DOT Special Permit or 49 CFR 173.13</b>	<b>Y641</b>	<b>1 L</b>	<b>654</b>	<b>5 L</b>	<b>662</b>	<b>30 L</b>	
	<b>sec-Butylbenzene - see Butylbenzenes (UN 2709)</b>										
UN2709	<b>Butylbenzenes</b>	<b>3</b>	<b>III</b>	<b>FLAMMABLE LIQUID</b>	<b>Y344</b>	<b>10 L</b>	<b>355</b>	<b>30 L</b>	<b>366</b>	<b>30 L</b>	
	<b>n-Butyl bromide - see 1-Bromobutane (UN 1126)</b>										
	<b>n-Butyl chloride - see Chlorobutanes (UN 1127)</b>										
UN2743	<b>n-Butyl chloroformate</b>	<b>6.1 (3, 8)</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
	<b>tert-Butyl cumyl peroxide (&gt; 42%) - see Organic peroxide type E, liquid (UN 3107)</b>										
	<b>tert-Butyl cumyl peroxide (&lt;= 52%, inert solid &gt;= 48%) - see Organic peroxide type E, solid (UN 3108)</b>										
UN2747	<b>tert-Butylcyclohexyl chloroformate</b>	<b>6.1</b>	<b>III</b>	<b>TOXIC (marked "PG III")</b>	<b>Y642</b>	<b>2 L</b>	<b>655</b>	<b>30 L</b>	<b>663</b>	<b>30 L</b>	
	<b>n-Butyl-4,4-di-(tert-butylperoxy) valerate (&lt;= 52%, inert solid &gt;= 48%) - see Organic peroxide type E, solid (UN 3108)</b>										
	<b>n-Butyl-4,4-di-(tert-butylperoxy) valerate (&gt; 52%) - see Organic peroxide type C, liquid (UN 3103)</b>										
UN1012	<b>Butylene</b>	<b>2.1</b>		<b>FLAMMABLE GAS</b>		<b>Forbidden</b>		<b>Forbidden</b>	<b>200</b>	<b>30 kg</b>	<b>A1, A222</b>
UN3022	<b>1,2-Butylene oxide, stabilized</b>	<b>3</b>	<b>II</b>	<b>FLAMMABLE LIQUID</b>	<b>Y341</b>	<b>1 L</b>	<b>353</b>	<b>5 L</b>	<b>364</b>	<b>30 L</b>	<b>A209</b>
	<b>Butyl ethers - see Dibutyl ethers (UN 1149)</b>										
	<b>Butyl ethyl ether - see Ethyl butyl ether (UN 1179)</b>										
UN1128	<b>n-Butyl formate</b>	<b>3</b>	<b>II</b>	<b>FLAMMABLE LIQUID</b>	<b>Y341</b>	<b>1 L</b>	<b>353</b>	<b>5 L</b>	<b>364</b>	<b>30 L</b>	
	<b>tert-Butyl hydroperoxide (&lt;= 72%, water &gt;= 28%) - see Organic peroxide type F, liquid (UN 3109) [OP.13]</b>										

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24



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	tert-Butyl hydroperoxide (<= 79%, water > 14%) - see Organic peroxide type E, liquid (UN 3107) [OP.13]										
	tert-Butyl hydroperoxide (> 79% and <= 90%, water >= 10%) - see Organic peroxide type C, liquid (UN 3103) [OP.13]										
	tert-Butyl hydroperoxide (<= 80%, diluent type A >= 20%) - see Organic peroxide type D, liquid (UN 3105) [OP.4, OP.13]										
	tert-Butyl hydroperoxide (< 82%) + Di-tert-butylperoxide (> 9%), (water >= 7%) - see Organic peroxide type C, liquid (UN 3103) [OP.1]										
	tert-Butyl hydroperoxide (> 90%)	Forbidden									
UN3255	tert-Butyl hypochlorite	4.2 (8)				Forbidden		Forbidden		Forbidden	
UN2690	N,n-Butylimidazole	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	
	N-n-Butyliminazole - see N,n-Butylimidazole (UN 2690)										
UN2484	tert-Butyl isocyanate	6.1 (3)				Forbidden		Forbidden		Forbidden	
UN2485	n-Butyl isocyanate	6.1 (3)				Forbidden		Forbidden		Forbidden	
	Butyl lithium, see Organometallic substance, liquid, pyrophoric, water reactive (UN 3394)										
UN2347	Butyl mercaptan	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN2227	n-Butyl methacrylate, stabilized	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A209
UN2350	Butyl methyl ether	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
	tert-Butyl monoperoxymaleate (<= 52%, diluent type A >= 48%) - see Organic peroxide type C, liquid (UN 3103)										
	tert-Butyl monoperoxymaleate (<= 52%, inert solid >= 48%) - see Organic peroxide type E, solid (UN 3108)										
	tert-Butyl monoperoxymaleate (> 52%)	Forbidden									
	tert-Butyl monoperoxymaleate as a paste (<= 52%) - see Organic peroxide type E, solid (UN 3108)										
UN2351	Butyl nitrites	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A3
UN2351	Butyl nitrites	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A3
	tert-Butyl peroxy-2-ethylhexanoate (<= 12%) + 2,2-Di-(tert-butylperoxy) butane (<= 14%, diluent type A >= 14%, inert solid >= 60%) - see Organic peroxide type D, solid (UN 3106)										
	tert-Butyl peroxy-2-ethylhexanoate (<= 31%) + 2,2-Di-(tert-butylperoxy) butane (<= 36%, diluent type A >= 14%, diluent type B >= 33%)	Forbidden									
	tert-Butyl peroxy-3,5,5-trimethyl-hexanoate (<= 42%, inert solid >= 58%) - see Organic peroxide type D, liquid (UN 3105)										

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	tert-Butyl peroxyacetate (<= 32%, diluent type B >= 68%) - see Organic peroxide type F, liquid (UN 3109)										
	tert-Butyl peroxyacetate (> 32% and <= 52%, diluent type A >= 48%) - see Organic peroxide type C, liquid (UN 3103)										
	tert-Butyl peroxyacetate (> 52% and <= 77%, diluent type A >= 23%)	Forbidden									
	tert-Butyl peroxybenzoate (<= 52%, inert solid >= 48%) - see Organic peroxide type D, solid (UN 3106)										
	tert-Butyl peroxybenzoate (> 52% and <= 77%, diluent type A <= 23%) - see Organic peroxide type D, liquid (UN 3105)										
	tert-Butyl peroxybenzoate (> 77%) - see Organic peroxide type C, liquid (UN 3103)										
	tert-Butyl peroxybutyl fumarate (<= 52%, diluent type A >= 48%) - see Organic peroxide type D, liquid (UN 3105)										
	tert-Butyl peroxycrotonate (<= 77%, diluent type A >= 23%) - see Organic peroxide type D, liquid (UN 3105)										
	tert-Butyl peroxydiethylacetate	Forbidden									
	tert-Butyl peroxyethylacetate (<= 31%) + tert-Butyl peroxybenzoate (>= 36%, diluent type B >= 33%)	Forbidden									
	tert-Butyl peroxy-2-ethylhexanoate	Forbidden									
	tert-Butyl peroxy-2-ethylhexylcarbonate (<= 100%) - see Organic peroxide type D, liquid (UN 3105)										
	tert-Butyl peroxyisobutyrate	Forbidden									
	tert-Butylperoxy isopropylcarbonate (<= 77%, diluent type A >= 23%) - see Organic peroxide type C, liquid (UN 3103)										
	1-(2-tert-Butylperoxy isopropyl)-3-isopropenylbenzene (<= 42%, inert solid >= 58%) - see Organic peroxide type E, liquid (UN 3107)										
	1-(2-tert-Butylperoxy isopropyl)-3-isopropenylbenzene (<= 77%, diluent type A >= 23%) - see Organic peroxide type D, liquid (UN 3105)										
	tert-Butyl peroxy-2-methylbenzoate (<= 100%) - see Organic peroxide type C, liquid (UN 3103)										
	tert-Butyl peroxyneodecanoate	Forbidden									
	tert-Butyl peroxyneohexanoate	Forbidden									
	tert-Butyl peroxyneopentanoate	Forbidden									
	tert-Butyl peroxyneopentanoate	Forbidden									
	tert-Butylperoxy stearylcarbonate (<= 100%) - see Organic peroxide type D, solid (UN 3106)										

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	tert-Butyl peroxy-3,5,5-trimethyl-hexanoate (> 32%) - see Organic peroxide type D, liquid (UN 3105)										
	tert-Butyl peroxy-3,5,5-trimethyl-hexanoate (<= 32%, diluent type A >= 68%) - see Organic peroxide type F, liquid (UN 3109)										
	Butylphenols, liquid - see Alkylphenols, liquid, n.o.s. (UN 3145)										
	Butylphenols, solid - see Alkylphenols, solid, n.o.s. (UN 2430)										
UN1914	Butyl propionates	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
	p-tert-Butyltoluene - see Butyltoluenes (UN 2667)										
UN2667	Butyltoluenes	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	
UN1747	Butyltrichlorosilane	8 (3)	II			Forbidden		Forbidden		Not Accepted	
UN2956	5-tert-Butyl-2,4,6-trinitro-m-xylene	4.1				Forbidden		Forbidden		Forbidden	
UN2352	Butyl vinyl ether, stabilized	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A209
	But-1-yne - see Ethyl acetylene, stabilized (UN 2452)										
UN2716	1,4-Butynediol	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	
	2-Butyne-1,4,-diol - see 1,4-Butynediol (UN 2716)										
UN1129	Butyraldehyde	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN2840	Butyraldoxime	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN2820	Butyric acid	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A803
UN2739	Butyric anhydride	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A803
	Butyrone - see Dipropyl ketone (UN 2710)										
UN2411	Butyronitrile	3 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y341	1 L	352	1 L	364	30 L	
UN2353	Butyryl chloride	3 (8)	II	FLAMMABLE LIQUID & CORROSIVE	Y340	0.5 L	352	1 L	363	5 L	
	Cable cutters, explosive - see Cutters, cable, explosive (UN 0070)										
UN1572	Cacodylic acid	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN2570	Cadmium compound*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A3, A5
UN2570	Cadmium compound*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A3, A5
UN2570	Cadmium compound*	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A3, A5
UN1407	Caesium	4.3	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	487	15 kg	
UN2682	Caesium hydroxide	8	II	CORROSIVE	Y844	5 kg	859	15 kg	863	30 kg	
UN2681	Caesium hydroxide solution	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	A3
UN2681	Caesium hydroxide solution	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A3, A803
UN1451	Caesium nitrate	5.1	III	OXIDIZER		Not Accepted		Not Accepted	563	30 kg	

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Effective 04/01/2024

27

## UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)				CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)
					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
	Caffeine - see Alkaloids, etc. (UN 1544, UN 3140)										
	Cajeputene - see Dipentene (UN 2052)										
UN1401	Calcium	4.3	II	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	484	15 kg	490	30 kg	
UN1855	Calcium alloys, pyrophoric	4.2				Forbidden		Forbidden		Forbidden	
UN1573	Calcium arsenate	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN1574	Calcium arsenate and calcium arsenite mixture, solid Calcium bisulphite solution - see Bisulphites, aqueous solution, n.o.s. (UN 2693)	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN1402	Calcium carbide	4.3	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	487	15 kg	
UN1402	Calcium carbide	4.3	II	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	484	15 kg	489	30 kg	
UN1452	Calcium chlorate	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	
UN2429	Calcium chlorate, aqueous solution	5.1	II	OXIDIZER		Not Accepted		Not Accepted	554	5 L	A3
UN2429	Calcium chlorate, aqueous solution	5.1	III	OXIDIZER		Not Accepted		Not Accepted	555	30 L	A3, A803
UN1453	Calcium chlorite	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	
UN1403	Calcium cyanamide with more than 0.1% calcium carbide	4.3	III	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	486	25 kg	491	30 kg	A71, A803
UN1575	Calcium cyanide	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	
UN1923	Calcium dithionite	4.2	II			Forbidden		Not Accepted		Not Accepted	
UN1404	Calcium hydride	4.3	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	487	15 kg	
UN1923	Calcium hydrosulphite	4.2	II			Forbidden		Not Accepted		Not Accepted	
UN1748	Calcium hypochlorite, dry	5.1	II			Not Accepted		Not Accepted		Not Accepted	
UN1748	Calcium hypochlorite, dry	5.1	III			Not Accepted		Not Accepted		Not Accepted	
UN3485	Calcium hypochlorite, dry, corrosive with > 39% available chlorine (8.8% available oxygen)	5.1 (8)	II			Not Accepted		Not Accepted		Not Accepted	
UN2880	Calcium hypochlorite, hydrated with >= 5.5% and <= 16% water	5.1	II			Not Accepted		Not Accepted		Not Accepted	
UN2880	Calcium hypochlorite, hydrated with >= 5.5% and <= 16% water	5.1	III			Not Accepted		Not Accepted		Not Accepted	
UN3487	Calcium hypochlorite, hydrated, corrosive with >= 5.5% and < 16% water	5.1 (8)	II			Not Accepted		Not Accepted		Not Accepted	

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN3487	Calcium hypochlorite, hydrated, corrosive with >= 5.5% and < 16% water	5.1 (8)	III			Not Accepted		Not Accepted		Not Accepted	
UN2880	Calcium hypochlorite, hydrated mixture with >= 5.5% and < 16% water	5.1	II			Not Accepted		Not Accepted		Not Accepted	
UN2880	Calcium hypochlorite, hydrated mixture with >= 5.5% and < 16% water	5.1	III			Not Accepted		Not Accepted		Not Accepted	
UN3487	Calcium hypochlorite, hydrated mixture, corrosive with >= 5.5% and < 16% water	5.1 (8)	II			Not Accepted		Not Accepted		Not Accepted	
UN3487	Calcium hypochlorite, hydrated mixture, corrosive with >= 5.5% and < 16% water	5.1 (8)	III			Not Accepted		Not Accepted		Not Accepted	
UN1748	Calcium hypochlorite mixture, dry with > 39% available chlorine (8.8% available oxygen)	5.1	II			Not Accepted		Not Accepted		Not Accepted	
UN1748	Calcium hypochlorite mixture, dry with > 39% available chlorine (8.8% available oxygen)	5.1	III			Not Accepted		Not Accepted		Not Accepted	
UN2208	Calcium hypochlorite mixture, dry with > 10% and <= 39% available chlorine	5.1	III			Not Accepted		Not Accepted		Not Accepted	
UN3485	Calcium hypochlorite mixture, dry, corrosive with > 39% available chlorine (8.8% available oxygen)	5.1 (8)	II			Not Accepted		Not Accepted		Not Accepted	
UN3486	Calcium hypochlorite mixture, dry, corrosive with > 10% and <= 39% available chlorine	5.1 (8)	III			Not Accepted		Not Accepted		Not Accepted	
UN2844	Calcium manganese silicon	4.3	III	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	486	25 kg	491	30 kg	A803
UN1454	Calcium nitrate	5.1	III	OXIDIZER		Not Accepted		Not Accepted	563	30 kg	A83, A803
UN1910	Calcium oxide	8	III	CORROSIVE	Y845	5 kg	860	25 kg	864	30 kg	A803
UN1455	Calcium perchlorate	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	
UN1456	Calcium permanganate	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	
UN1457	Calcium peroxide	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	
UN1360	Calcium phosphide	4.3 (6.1)	I			Forbidden		Forbidden		Not Accepted	
UN1855	Calcium, pyrophoric	4.2				Forbidden		Forbidden		Forbidden	
UN1313	Calcium resinate	4.1	III	FLAMMABLE SOLID	Y443	10 kg	446	25 kg	449	30 kg	A803
UN1314	Calcium resinate, fused	4.1	III	FLAMMABLE SOLID	Y443	10 kg	446	25 kg	449	30 kg	A803
	Calcium selenate - see Selenates (UN 2630)										
UN1405	Calcium silicide	4.3	II	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	484	15 kg	490	30 kg	A3
UN1405	Calcium silicide	4.3	III	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	486	25 kg	491	30 kg	A3, A803
	Calcium silicon - see Calcium silicide (UN 1405)										
	Calcium superoxide - see Calcium peroxide (UN 1457)										
	Camphanone - see Camphor (UN 2717)										
UN2717	Camphor, synthetic	4.1	III	FLAMMABLE SOLID	Y443	10 kg	446	25 kg	449	30 kg	A803

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## UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)				CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)
					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN1130	Camphor oil	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
	Camping gas - see Receptacles, small, containing gas (UN 2037)										
UN3508	Capacitor, asymmetric (with an energy storage capacity greater than 0.3 Wh)	9		MISCELLANEOUS		Forbidden	971	30 kg	971	30 kg	A196
UN3499	Capacitor, electric double layer (with an energy storage capacity greater than 0.3 Wh)	9		MISCELLANEOUS		Forbidden	971	30 kg	971	30 kg	A186
UN2829	Caproic acid	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A803
	Caps, toy - see Fireworks										
UN2758	Carbamate pesticide, liquid, flammable, toxic flash point less than 23°C*	3 (6.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	361	30 L	A4
UN2758	Carbamate pesticide, liquid, flammable, toxic flash point less than 23°C*	3 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y341	1 L	352	1 L	364	30 L	A4
UN2992	Carbamate pesticide, liquid, toxic*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4
UN2992	Carbamate pesticide, liquid, toxic*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3, A\$
UN2992	Carbamate pesticide, liquid, toxic*	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3, A4
UN2991	Carbamate pesticide, liquid, toxic, flammable flash point >= 23°C*	6.1 (3)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4
UN2991	Carbamate pesticide, liquid, toxic, flammable flash point >= 23°C*	6.1 (3)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3, A\$
UN2991	Carbamate pesticide, liquid, toxic, flammable flash point >= 23°C*	6.1 (3)	III	TOXIC (marked "PG III") & FLAMMABLE LIQUID	Y642	2 L	655	25 L	663	30 L	A3, A4
UN2757	Carbamate pesticide, solid, toxic*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A3, A5
UN2757	Carbamate pesticide, solid, toxic*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A3, A5
UN2757	Carbamate pesticide, solid, toxic*	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A3, A5
	Carbolic acid, etc. - see Phenol, etc. (UN 1671, UN 2312, UN 2821)										
UN1361	Carbon (animal or vegetable origin)	4.2				Forbidden		Forbidden		Forbidden	
UN1362	Carbon, activated	4.2	III			Forbidden		Not Accepted		Not Accepted	
	Carbon bisulphide - see Carbon disulphide (UN 1131)										
	Carbon black (animal or vegetable origin) - see Carbon (UN 1361)										
UN1013	Carbon dioxide	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	A202
	Carbon dioxide and ethylene oxide mixture - see Ethylene oxide and carbon dioxide mixture (UN 1041, UN 1952, UN 3300)										
UN2187	Carbon dioxide, refrigerated liquid	2.2		NON-FLAMMABLE GAS & CRYOGENIC LIQUID		Forbidden	202	30 kg	202	30 kg	
UN1845	Carbon dioxide, solid	9		MISCELLANEOUS		Forbidden	954	68 kg	954	68 kg	A48, A151, A805

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UN1131	Carbon disulphide	3 (6.1)				Forbidden		Forbidden		Forbidden	
UN1016	Carbon monoxide, compressed	2.3 (2.1)				Forbidden		Forbidden		Forbidden	
	Carbon oxysulphide - see Carbonyl sulphide (UN 2204)										
UN2516	Carbon tetrabromide	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	
UN1846	Carbon tetrachloride	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	661	30 L	
	Carbonyl chloride - see Phosgene (UN 1076)										
UN2417	Carbonyl fluoride	2.3				Forbidden		Forbidden		Forbidden	
UN2204	Carbonyl sulphide	2.3				Forbidden		Forbidden		Forbidden	
	Cartridge cases, empty, primed - see Cases, cartridge, empty, with primer (UN 0055, UN 0379)										
	Cartridges, actuating, for aircraft ejector seat catapult, fire extinguisher, canopy removal or apparatus - see Cartridges, power device										
	Cartridges, explosive - see Charges, demolition (UN 0048)										
UN0049	Cartridges, flash	1.1G				Forbidden		Forbidden		Forbidden	
UN0050	Cartridges, flash	1.3G				Forbidden		Forbidden		Not Accepted	
UN0014	Cartridges for tools, blank	1.4S		EXPLOSIVE 1.4 S		Forbidden	130	25 kg	130	30 kg	A802
UN0005	Cartridges for weapons with bursting charge	1.1F				Forbidden		Forbidden		Forbidden	
UN0006	Cartridges for weapons with bursting charge	1.1E				Forbidden		Forbidden		Forbidden	
UN0007	Cartridges for weapons with bursting charge	1.2F				Forbidden		Forbidden		Forbidden	
UN0321	Cartridges for weapons with bursting charge	1.2E				Forbidden		Forbidden		Forbidden	
UN0348	Cartridges for weapons with bursting charge	1.4F				Forbidden		Forbidden		Forbidden	
UN0412	Cartridges for weapons with bursting charge	1.4E		EXPLOSIVE 1.4E		Forbidden		Forbidden	130	30 kg	A802
UN0014	Cartridges for weapons, blank	1.4S		EXPLOSIVE 1.4 S		Forbidden	130	25 kg	130	30 kg	A802
UN0326	Cartridges for weapons, blank	1.1C				Forbidden		Forbidden		Forbidden	
UN0327	Cartridges for weapons, blank	1.3C				Forbidden		Forbidden		Forbidden	
UN0338	Cartridges for weapons, blank	1.4C		EXPLOSIVE 1.4C		Forbidden		Forbidden	130	30 kg	A802
UN0413	Cartridges for weapons, blank	1.2C				Forbidden		Forbidden		Forbidden	
UN0012	Cartridges for weapons, inert projectile	1.4S		EXPLOSIVE 1.4 S		Forbidden	130	25 kg	130	30 kg	A802
UN0328	Cartridges for weapons, inert projectile	1.2C				Forbidden		Forbidden		Forbidden	
UN0339	Cartridges for weapons, inert projectile	1.4C		EXPLOSIVE 1.4C		Forbidden		Forbidden	130	30 kg	A802
UN0417	Cartridges for weapons, inert projectile	1.3C				Forbidden		Forbidden		Forbidden	
	Cartridges, illuminating - see Ammunition, illuminating										
UN0277	Cartridges, oil well	1.3C				Forbidden		Forbidden		Forbidden	
UN0278	Cartridges, oil well	1.4C		EXPLOSIVE 1.4C		Forbidden		Forbidden	134	30 kg	A802
	Cartridges, power device	1.3C				Forbidden		Forbidden		Not Accepted	
UN0276	Cartridges, power device	1.4C		EXPLOSIVE 1.4C		Forbidden		Forbidden	134	30 kg	A802
UN0323	Cartridges, power device	1.4S		EXPLOSIVE 1.4 S		Forbidden	134	25 kg	134	30 kg	A165, A802
UN0381	Cartridges, power device	1.2C				Forbidden		Forbidden		Forbidden	

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UN0054	Cartridges, signal	1.3G				Forbidden		Forbidden		Not Accepted	
UN0312	Cartridges, signal	1.4G				Forbidden		Forbidden		Not Accepted	
UN0405	Cartridges, signal	1.4S		EXPLOSIVE 1.4 S		Forbidden		135	25 kg	135	30 kg
UN0012	Cartridges, small arms	1.4S		EXPLOSIVE 1.4 S		Forbidden		130	25 kg	130	30 kg
UN0339	Cartridges, small arms	1.4C		EXPLOSIVE 1.4C		Forbidden			Forbidden	130	30 kg
UN0417	Cartridges, small arms	1.3C				Forbidden			Forbidden		Forbidden
UN0014	Cartridges, small arms, blank	1.4S		EXPLOSIVE 1.4 S		Forbidden		130	25 kg	130	30 kg
UN0327	Cartridges, small arms, blank	1.3C				Forbidden			Forbidden		Forbidden
UN0338	Cartridges, small arms, blank	1.4C		EXPLOSIVE 1.4C		Forbidden			Forbidden	130	30 kg
	Cartridges, starter, jet engine - see Cartridges, power device										
UN0055	Cases, cartridge, empty, with primer	1.4S		EXPLOSIVE 1.4 S		Forbidden		136	25 kg	136	30 kg
UN0379	Cases, cartridge, empty, with primer	1.4C		EXPLOSIVE 1.4C		Forbidden			Forbidden	136	30 kg
UN0446	Cases, combustible, empty, without primer	1.4C		EXPLOSIVE 1.4C		Forbidden			Forbidden	136	30 kg
UN0447	Cases, combustible, empty, without primer	1.3C				Forbidden			Forbidden		Forbidden
	Casinghead gasoline - see Gasoline (UN 1203); Motor spirit (UN 1203); Petrol (UN 1203)										
UN2969	Castor beans	9	II	MISCELLANEOUS		Forbidden		956	30 kg	956	30 kg
UN2969	Castor flake	9	II	MISCELLANEOUS		Forbidden		956	30 kg	956	30 kg
UN2969	Castor meal	9	II	MISCELLANEOUS		Forbidden		956	30 kg	956	30 kg
UN2969	Castor pomace	9	II	MISCELLANEOUS		Forbidden		956	30 kg	956	30 kg
UN1719	Caustic alkali liquid, n.o.s.*	8	II	CORROSIVE	Y840	0.5 L		851	1 L	855	30 L
UN1719	Caustic alkali liquid, n.o.s.*	8	III	CORROSIVE	Y841	1 L		852	5 L	856	30 L
	Caustic potash - see Potassium hydroxide, solid (UN 1813); Potassium hydroxide solution (UN 1814)										
	Caustic soda - see Sodium hydroxide, solid (UN 1823); Sodium hydroxide solution (UN 1824)										
	Caustic soda liquor - see Sodium hydroxide solution (UN 1824)										
UN3292	Cells, containing sodium	4.3		Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		492	25 kg	492	30 kg
UN2000	Celluloid in blocks, rods, rolls, sheets, tubes, etc. (except scrap)	4.1	III	FLAMMABLE SOLID		Forbidden		456	25 kg	456	30 kg
UN2002	Celluloid, scrap	4.2				Forbidden			Forbidden		Forbidden
	Cement, flammable - see Adhesives containing flammable liquid (UN 1133)										
UN1333	Cerium slabs, ingots or rods	4.1	II	FLAMMABLE SOLID	Y441	5 kg		445	15 kg	448	30 kg
UN3078	Cerium turnings or gritty powder	4.3	II	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted		484	15 kg	490	30 kg
	Cesium - see Caesium (UN 1407)										
	Charcoal, activated - see Carbon, activated (UN1362)										
	Charcoal, non-activated - see Carbon (UN 1361)										
	Charcoal screenings, wet	Forbidden									

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Effective 04/01/2024



## UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)				CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)
					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
	Charcoal, wet	Forbidden									
UN0457	Charges, bursting, plastics bonded	1.1D				Forbidden		Forbidden		Forbidden	
UN0458	Charges, bursting, plastics bonded	1.2D				Forbidden		Forbidden		Forbidden	
UN0459	Charges, bursting, plastics bonded	1.4D		EXPLOSIVE 1.4D		Forbidden		Forbidden	130	30 kg	A802
UN0460	Charges, bursting, plastics bonded	1.4S		EXPLOSIVE 1.4 S		Forbidden	130	25 kg	130	30 kg	A165, A802
UN0048	Charges, demolition	1.1D				Forbidden		Forbidden		Forbidden	
UN0056	Charges, depth	1.1D				Forbidden		Forbidden		Forbidden	
	Charges, expelling, explosive, for fire extinguishers - see Cartridges, power device										
UN0442	Charges, explosive, commercial <i>without detonator</i>	1.1D				Forbidden		Forbidden		Forbidden	
UN0443	Charges, explosive, commercial <i>without detonator</i>	1.2D				Forbidden		Forbidden		Forbidden	
UN0444	Charges, explosive, commercial <i>without detonator</i>	1.4D		EXPLOSIVE 1.4D		Forbidden		Forbidden	137	30 kg	A802
UN0445	Charges, explosive, commercial <i>without detonator</i>	1.4S		EXPLOSIVE 1.4 S		Forbidden	137	25 kg	137	30 kg	A165, A802
UN0271	Charges, propelling	1.1C				Forbidden		Forbidden		Forbidden	
UN0272	Charges, propelling	1.3C				Forbidden		Forbidden		Forbidden	
UN0415	Charges, propelling	1.2C				Forbidden		Forbidden		Forbidden	
UN0491	Charges, propelling	1.4C		EXPLOSIVE 1.4C		Forbidden		Forbidden	143	30 kg	A802
UN0242	Charges, propelling, for cannon	1.3C				Forbidden		Forbidden		Forbidden	
UN0279	Charges, propelling, for cannon	1.1C				Forbidden		Forbidden		Forbidden	
UN0414	Charges, propelling, for cannon	1.2C				Forbidden		Forbidden		Forbidden	
UN0059	Charges, shaped <i>without detonator</i>	1.1D				Forbidden		Forbidden		Forbidden	
UN0439	Charges, shaped <i>without detonator</i>	1.2D				Forbidden		Forbidden		Forbidden	
UN0440	Charges, shaped <i>without detonator</i>	1.4D		EXPLOSIVE 1.4D		Forbidden		Forbidden	137	30 kg	A1, A802
UN0441	Charges, shaped <i>without detonator</i>	1.4S		EXPLOSIVE 1.4 S		Forbidden	137	25 kg	137	30 kg	A165, A802
UN0237	Charges, shaped, flexible, linear	1.4D		EXPLOSIVE 1.4D		Forbidden		Forbidden	138	30 kg	A802
UN0288	Charges, shaped, flexible, linear	1.1D				Forbidden		Forbidden		Forbidden	
UN0060	Charges, supplementary, explosive	1.1D				Forbidden		Forbidden		Forbidden	
UN3316	Chemical kit	9		MISCELLANEOUS	Y960	1 kg	960	10 kg	960	10 kg	A44, A163
UN3315	Chemical sample, toxic	6.1				Forbidden		Forbidden		Forbidden	
UN3500	Chemical under pressure, n.o.s.*	2.2		NON-FLAMMABLE GAS		Forbidden	218	30 kg	218	30 kg	A187
UN3503	Chemical under pressure, corrosive, n.o.s.*	2.2 (8)		NON-FLAMMABLE GAS, CORROSIVE		Forbidden		Forbidden	218	30 kg	A1, A187
UN3501	Chemical under pressure, flammable, n.o.s.*	2.1		FLAMMABLE GAS		Forbidden		Forbidden	218	30 kg	A1, A187
UN3505	Chemical under pressure, flammable corrosive, n.o.s.*	2.1 (8)		FLAMMABLE GAS, CORROSIVE		Forbidden		Forbidden	218	30 kg	A1, A187
UN3504	Chemical under pressure, flammable, toxic, n.o.s.*	2.1 (6.1)		Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	218	30 kg	A1, A187
UN3502	Chemical under pressure, toxic, n.o.s.*	2.2 (6.1)		Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	218	30 kg	A1, A187
	Chile saltpetre - see Sodium nitrate (UN 1498)										
UN2075	Chloral, anhydrous, stabilized	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	
UN1458	Chlorate and borate mixture	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	A3
UN1458	Chlorate and borate mixture	5.1	III	OXIDIZER		Not Accepted		Not Accepted	563	30 kg	A3, A803

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Effective 04/01/2024

### UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)				CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)
					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN1459	Chlorate and magnesium chloride mixture, solid	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	A3
UN1459	Chlorate and magnesium chloride mixture, solid	5.1	III	OXIDIZER		Not Accepted		Not Accepted	563	30 kg	A3, A803
UN3407	Chlorate and magnesium chloride mixture solution	5.1	II	OXIDIZER		Not Accepted		Not Accepted	554	5 L	A3
UN3407	Chlorate and magnesium chloride mixture solution	5.1	III	OXIDIZER		Not Accepted		Not Accepted	555	30 L	A3, A803
UN1461	Chlorates, inorganic, n.o.s.*	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	A171
UN3210	Chlorates, inorganic, aqueous solution, n.o.s.*	5.1	II	OXIDIZER		Not Accepted		Not Accepted	554	5 L	A3, A171
UN3210	Chlorates, inorganic, aqueous solution, n.o.s.*	5.1	III	OXIDIZER		Not Accepted		Not Accepted	555	30 L	A3, A171, A803
UN2626	Chloric acid, aqueous solution with ≤ 10% chloric acid	5.1				Forbidden		Forbidden		Forbidden	
UN1017	Chlorine	2.3 (5.1, 8)				Forbidden		Forbidden		Forbidden	
UN3520	Chlorine, adsorbed	2.3 (5.1, 8)				Forbidden		Forbidden		Forbidden	
	Chlorine azide	Forbidden									
	Chlorine dioxide	Forbidden									
UN2548	Chlorine pentafluoride	2.3				Forbidden		Forbidden		Forbidden	
UN1749	Chlorine trifluoride	2.3				Forbidden		Forbidden		Forbidden	
UN1462	Chlorites, inorganic, n.o.s.*	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	A172
UN1908	Chlorite solution	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	A3,
UN1908	Chlorite solution	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A3, A803
	Chloroacetaldehyde - see 2-Chloroethanal (UN 2232)										
UN3250	Chloroacetic acid, molten	6.1 (8)				Forbidden		Forbidden		Forbidden	
UN1751	Chloroacetic acid, solid	6.1 (8)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	668	15 kg	675	30 kg	
UN1750	Chloroacetic acid solution	6.1 (8)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y640	0.5 L	653	1 L	660	30 L	
UN1695	Chloroacetone, stabilized	6.1 (3, 8)				Forbidden		Forbidden		Forbidden	
	Chloroacetone, unstabilized	Forbidden									
UN2668	Chloroacetoneitrile	6.1 (3)				Forbidden		Forbidden		Forbidden	
UN3416	Chloroacetophenone, liquid	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	661	30 L	A1
UN1697	Chloroacetophenone, solid	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	676	30 kg	A1
UN1752	Chloroacetyl chloride	6.1 (8)				Forbidden		Forbidden		Forbidden	
UN2019	Chloroanilines, liquid	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	
UN2018	Chloroanilines, solid	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN2233	Chloroanisidines	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	

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**UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)**

UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)				CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)
					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN1134	Chlorobenzene	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN2234	Chlorobenzotrifluorides	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN2235	Chlorobenzyl chlorides, liquid	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	
UN3427	Chlorobenzyl chlorides, solid	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	
	1-Chloro-3-bromopropane - see 1-Bromo-3-chloropropane										
	1-Chlorobutane - see Chlorobutanes										
	2-Chlorobutane - see Chlorobutanes										
UN1127	Chlorobutanes	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN3437	Chlorocresols, solid	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN2669	Chlorocresols solution	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3
UN2669	Chlorocresols solution	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3
	3-Chloro-4-diethylaminobenzene diazonium zinc chloride - see Self-reactive substance, type D (UN 3226)										
UN1974	Chlorodifluorobromomethane	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN2517	1-Chloro-1,1-difluoroethane	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1
UN1018	Chlorodifluoromethane	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN1973	Chlorodifluoromethane and chloropentafluoroethane mixture fixed boiling point, with approximately 49% chlorodifluoromethane	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
	3-Chloro-1,2-dihydroxypropane - see Glycerol alpha-monochlorohydrin										
	Chlorodimethyl ether - see Methyl chloromethyl ether (UN 1239)										
UN1577	Chlorodinitrobenzenes, liquid	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A113
UN3441	Chlorodinitrobenzenes, solid	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A113
UN2232	2-Chloroethanal	6.1				Forbidden		Forbidden		Forbidden	
	Chloroethane - see Ethyl chloride (UN 1037)										
	Chloroethane nitrile - see Chloroacetonitrile (UN 2668)										
	2-Chloroethanol - see Ethylene chlorohydrin (UN 1135)										
UN1888	Chloroform	6.1	III	TOXIC (marked "PG III")	Y680	2 L	680	30 L	680	30 L	
UN3277	Chloroformates, toxic, corrosive, n.o.s.*	6.1 (8)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y640	0.5 L	653	1 L	660	30 L	
UN2742	Chloroformates, toxic, corrosive, flammable, n.o.s.*	6.1 (3, 8)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y640	0.5 L	653	1 L	660	30 L	
	Chloromethane - see Methyl chloride (UN 1063)										
	1-Chloro-3-methylbutane - see Amyl chloride (UN 1107)										

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
	2-Chloro-2-methylbutane - see Amyl chloride (UN 1107)										
UN2745	Chloromethyl chloroformate	6.1 (8)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y640	0.5 L	653	1 L	660	30 L	
	Chloromethyl cyanide - see Chloroacetonitrile										
UN2354	Chloromethyl ethyl ether	3 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y341	1 L	352	1 L	364	30 L	
	Chloromethyl methyl ether - see Methyl chloromethyl ether										
UN2236	3-Chloro-4-methylphenyl isocyanate, liquid	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	
UN3428	3-Chloro-4-methylphenyl isocyanate, solid	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
	3-Chloro-2-methylprop-1-ene - see Methylallyl chloride (UN 2668)										
UN2237	Chloronitroanilines	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	
UN3409	Chloronitrobenzenes, liquid	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A113
UN1578	Chloronitrobenzenes, solid	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A113
UN2433	Chloronitrotoluenes, liquid	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	
UN3457	Chloronitrotoluenes, solid	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	25 kg	677	30 kg	
UN1020	Chloropentafluoroethane	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
	3-Chloroperoxybenzoic acid (<= 57%, inert solid >= 3%, water >= 40%) - see Organic peroxide type D, solid (UN 3106)										
	3-Chloroperoxybenzoic acid (<= 77%, inert solid >= 6%, water >= 17%) - see Organic peroxide type D, solid (UN 3106)										
	3-Chloroperoxybenzoic acid (> 57% and <= 86%, inert solid >= 14%)	Forbidden									
UN2904	Chlorophenolates, liquid	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A803
UN2905	Chlorophenolates, solid	8	III	CORROSIVE	Y845	5 kg	860	25 kg	864	30 kg	A803
UN2021	Chlorophenols, liquid	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	
UN2020	Chlorophenols, solid	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A25
UN1753	Chlorophenyltrichlorosilane	8	II			Forbidden		Forbidden		Not Accepted	
UN1580	Chloropicrin	6.1				Forbidden		Forbidden		Forbidden	
UN1581	Chloropicrin and methyl bromide mixture with > 2% chloropicrin	2.3				Forbidden		Forbidden		Forbidden	
UN1582	Chloropicrin and methyl chloride mixture	2.3				Forbidden		Forbidden		Forbidden	
UN1583	Chloropicrin mixture, n.o.s.*	6.1				Forbidden		Forbidden		Forbidden	
UN2507	Chloroplatinic acid, solid	8	III	CORROSIVE	Y845	5 kg	860	25 kg	864	30 kg	A803
UN1991	Chloroprene, stabilized	3 (6.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	361	30 L	A209
	Chloroprene, uninhibited	Forbidden									

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Effective 04/01/2024

36

## UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN1278	1-Chloropropane	3	II	FLAMMABLE LIQUID		Forbidden		Forbidden	364	30 L	A1
UN2356	2-Chloropropane	3	I	FLAMMABLE LIQUID		Forbidden	351	1 L	361	30 L	
UN2849	3-Chloropropanol-1	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	
UN2456	2-Chloropropene	3	I	FLAMMABLE LIQUID		Forbidden	351	1 L	361	30 L	
	3-Chloropropenes - see Allyl chloride (UN 1100)										
UN2511	2-Chloropropionic acid	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A3, A803
UN2822	2-Chloropyridine	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	
UN2987	Chlorosilanes, corrosive, n.o.s.	8	II			Forbidden		Forbidden			Not Accepted
UN2986	Chlorosilanes, corrosive, flammable, n.o.s.	8 (3)	II			Forbidden		Forbidden			Not Accepted
UN2985	Chlorosilanes, flammable, corrosive, n.o.s.	3 (8)	II			Forbidden		Forbidden			Not Accepted
UN3361	Chlorosilanes, toxic, corrosive, n.o.s.*	6.1 (8)	II			Forbidden		Forbidden			Not Accepted
UN3362	Chlorosilanes, toxic, corrosive, flammable, n.o.s.*	6.1 (8, 3)	II			Forbidden		Forbidden			Not Accepted
UN2988	Chlorosilanes, water-reactive, flammable, corrosive, n.o.s.	4.3 (3, 8)	I			Forbidden		Forbidden			Not Accepted
UN1754	Chlorosulphonic acid with or without sulphur trioxide	8				Forbidden		Forbidden			Forbidden
UN1021	1-Chloro-1,2,2,2-tetrafluoroethane	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN2238	Chlorotoluenes	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN1579	4-Chloro-o-toluidine hydrochloride, solid	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	
UN3410	4-Chloro-o-toluidine hydrochloride solution	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3
UN3429	Chlorotoluidines, liquid	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3
UN2239	Chlorotoluidines, solid	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	
UN1983	1-Chloro-2,2,2-trifluoroethane	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
	Chlorotrifluoroethylene - see Trifluorochloroethylene, stabilized										
UN1022	Chlorotrifluoromethane	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN2599	Chlorotrifluoromethane and trifluoromethane azeotropic mixture approx. 60% chlorotrifluoromethane	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
	Chromic acid, solid - see Chromium trioxide, anhydrous										
UN1755	Chromic acid solution	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	A3
UN1755	Chromic acid solution	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A3, A803
	Chromic anhydride, solid - see Chromium trioxide, anhydrous										
UN1756	Chromic fluoride, solid	8	II	CORROSIVE	Y844	5 kg	859	15 kg	863	30 kg	
UN1757	Chromic fluoride solution	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	A3
UN1757	Chromic fluoride solution	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A3, A803
	Chromic nitrate - see Chromium nitrate (UN 2720)										

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Effective 04/01/2024

## UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)				CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)
					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
	<b>Chromic trioxide - see Chromium trioxide, anhydrous</b> (UN 1463)										
UN2720	<b>Chromium nitrate</b>	5.1	III	<b>OXIDIZER</b>		Not Accepted		Not Accepted	563	30 kg	A803
UN1758	<b>Chromium oxychloride</b>	8	I	<b>CORROSIVE</b>		Forbidden	850	0.5 L	854	2.5 L	
UN1463	<b>Chromium trioxide, anhydrous</b>	5.1 (6.1, 8)	II	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted		Not Accepted	562	25 kg	
UN2240	<b>Chromosulphuric acid</b>	8	I	<b>CORROSIVE</b>		Forbidden	850	0.5 L	854	2.5 L	
	<b>Chrysotile - see Asbestos, chrysotile</b> (UN 2590)										
	<b>Cigar and cigarette lighter fluid - see Flammable liquid, n.o.s.</b> (UN 1993)										
	<b>Cigar and cigarette lighters, charged with fuel - see Lighters</b> (UN 1057)										
	<b>Cinene - see Dipentene</b> (UN 2052)										
	<b>Cinnamene - see Styrene monomer, stabilized</b> (UN 2055)										
	<b>Cinnamol - see Styrene monomer, stabilized</b> (UN 2055)										
UN3291	<b>Clinical waste, unspecified, n.o.s.</b>	6.2				Forbidden		Not Accepted		Not Accepted	
	<b>Coal briquettes, hot</b>	Forbidden									
UN1023	<b>Coal gas, compressed</b>	2.3				Forbidden		Forbidden		Forbidden	
UN1136	<b>Coal tar distillates, flammable</b>	3	II	<b>FLAMMABLE LIQUID</b>	Y341	1 L	353	5 L	364	30 L	A3
UN1136	<b>Coal tar distillates, flammable</b>	3	III	<b>FLAMMABLE LIQUID</b>	Y344	10 L	355	30 L	366	30 L	A3
	<b>Coal tar naphtha - see Petroleum distillates, n.o.s.; Petroleum products, n.o.s.</b>										
	<b>Coal tar oil - see Coal tar distillates, flammable</b>										
UN1139	<b>Coating solution includes surface treatments or coatings used for industrial or other purposes such as vehicle undercoating, drum or barrel lining</b>	3	I	<b>FLAMMABLE LIQUID</b>		Forbidden	351	1 L	361	30 L	A3
UN1139	<b>Coating solution includes surface treatments or coatings used for industrial or other purposes such as vehicle undercoating, drum or barrel lining</b>	3	II	<b>FLAMMABLE LIQUID</b>	Y341	1 L	353	5 L	364	30 L	A3
UN1139	<b>Coating solution includes surface treatments or coatings used for industrial or other purposes such as vehicle undercoating, drum or barrel lining</b>	3	III	<b>FLAMMABLE LIQUID</b>	Y344	10 L	355	30 L	366	30 L	A3
UN3550	<b>Cobalt dihydroxide powder</b>	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	
UN2001	<b>Cobalt naphthenates, powder</b>	4.1	III	<b>FLAMMABLE SOLID</b>	Y443	10 kg	446	25 kg	449	30 kg	A803
UN1318	<b>Cobalt resinate, precipitated</b>	4.1	III	<b>FLAMMABLE SOLID</b>	Y443	10 kg	446	25 kg	449	30 kg	A803
	<b>Cocculus - see Toxins, extracted from living sources, liquid, n.o.s.; Toxins, extracted from living sources, solid, n.o.s.</b>										
	<b>Coke, hot</b>	Forbidden									
	<b>Collodion cottons - see Nitrocellulose</b>										

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Effective 04/01/2024

38

### UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)				CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)
					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
	Cologne spirits - see Perfumery products with flammable solvents (UN 1266)										
UN0382	Components, explosive train, n.o.s.*	1.2B				Forbidden		Forbidden		Forbidden	
UN0383	Components, explosive train, n.o.s.*	1.4B				Forbidden		Forbidden		Not Accepted	
UN0384	Components, explosive train, n.o.s.*	1.4S		EXPLOSIVE 1.4 S		Forbidden	101	25 kg	101	30 kg	A62, A165, A802
UN0461	Components, explosive train, n.o.s.*	1.1B				Forbidden		Forbidden		Forbidden	
UN1956	Compressed gas, n.o.s.*	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	A202
UN1954	Compressed gas, flammable, n.o.s.*	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1, A807
UN3156	Compressed gas, oxidizing, n.o.s.*	2.2 (5.1)		NON-FLAMMABLE GAS, OXIDIZER		Forbidden		Not Accepted	200	30 kg	
UN1955	Compressed gas, toxic, n.o.s.*	2.3				Forbidden		Forbidden		Forbidden	
UN3304	Compressed gas, toxic, corrosive, n.o.s.*	2.3 (8)				Forbidden		Forbidden		Forbidden	
UN1953	Compressed gas, toxic, flammable, n.o.s.*	2.3				Forbidden		Forbidden		Forbidden	
UN3305	Compressed gas, toxic, flammable, corrosive, n.o.s.*	2.3 (2.1, 8)				Forbidden		Forbidden		Forbidden	
UN3303	Compressed gas, toxic, oxidizing, n.o.s.*	2.3 (5.1)				Forbidden		Forbidden		Forbidden	
UN3306	Compressed gas, toxic, oxidizing, corrosive, n.o.s.*	2.3 (5.1, 8)				Forbidden		Forbidden		Forbidden	
ID8000	Consumer commodity	9		MISCELLANEOUS	Y963	30 kg G		Not Applicable		Not Applicable	A112
UN0248	Contrivances, water-activated with burster, expelling charge or propelling charge*	1.2L				Forbidden		Forbidden		Forbidden	
UN0249	Contrivances, water-activated with burster, expelling charge or propelling charge*	1.3L				Forbidden		Forbidden		Forbidden	
UN1585	Copper acetoarsenite	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
	Copper acetylide	Forbidden									
	Copper amine azide	Forbidden									
UN1586	Copper arsenite	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
	Copper (II) arsenite - see Copper arsenite										
UN2776	Copper based pesticide, liquid, flammable, toxic flash point < 23°C*	3 (6.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	361	30 L	A4
UN2776	Copper based pesticide, liquid, flammable, toxic flash point < 23°C*	3 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y341	1 L	352	1 L	364	30 L	A4
UN3010	Copper based pesticide, liquid, toxic*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4
UN3010	Copper based pesticide, liquid, toxic*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3, A4
UN3010	Copper based pesticide, liquid, toxic*	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3, A4
UN3009	Copper based pesticide, liquid, toxic, flammable flash point >= 23°C*	6.1 (3)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4
UN3009	Copper based pesticide, liquid, toxic, flammable flash point >= 23°C*	6.1 (3)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3, A4
UN3009	Copper based pesticide, liquid, toxic, flammable flash point >= 23°C*	6.1 (3)	III	TOXIC (marked "PG III") & FLAMMABLE LIQUID	Y642	2 L	655	25 L	663	30 L	A3, A4

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN2775	Copper based pesticide, solid, toxic*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A3, A5
UN2775	Copper based pesticide, solid, toxic*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A3, A5
UN2775	Copper based pesticide, solid, toxic*	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A3, A5
UN2721	Copper chlorate	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	
UN2802	Copper chloride	8	III	CORROSIVE	Y845	5 kg	860	25 kg	864	30 kg	A803
UN1587	Copper cyanide	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
	Copper selenate - see Selenates										
	Copper selenite - see Selenites										
	Copper tetramine nitrate	Forbidden									
UN1363	Copra	4.2				Forbidden		Forbidden		Forbidden	
UN0065	Cord, detonating <i>flexible</i>	1.1D				Forbidden		Forbidden		Forbidden	
UN0289	Cord, detonating <i>flexible</i>	1.4D		EXPLOSIVE 1.4D		Forbidden		Forbidden	139	30 kg	A1, A802
UN0102	Cord, detonating <i>metal clad</i>	1.2D				Forbidden		Forbidden		Forbidden	
UN0290	Cord, detonating <i>metal clad</i>	1.1D				Forbidden		Forbidden		Forbidden	
UN0104	Cord, detonating, mild effect <i>metal clad</i>	1.4D		EXPLOSIVE 1.4D		Forbidden		Forbidden	139	30 kg	A802
UN0066	Cord, igniter	1.4G				Forbidden		Forbidden		Not Accepted	
	Cordite - see Powder, smokeless										
UN1760	Corrosive liquid, n.o.s.*	8	I	CORROSIVE		Forbidden	850	0.5 L	854	2.5 L	A3
UN1760	Corrosive liquid, n.o.s.*	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	A3
UN1760	Corrosive liquid, n.o.s.*	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A3, A803
UN3264	Corrosive liquid, acidic, inorganic, n.o.s.*	8	I	CORROSIVE		Forbidden	850	0.5 L	854	2.5 L	A3
UN3264	Corrosive liquid, acidic, inorganic, n.o.s.*	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	A3
UN3264	Corrosive liquid, acidic, inorganic, n.o.s.*	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A3, A803
UN3265	Corrosive liquid, acidic, organic, n.o.s.*	8	I	CORROSIVE		Forbidden	850	0.5 L	854	2.5 L	A3
UN3265	Corrosive liquid, acidic, organic, n.o.s.*	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	A3
UN3265	Corrosive liquid, acidic, organic, n.o.s.*	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A3, A803
UN3266	Corrosive liquid, basic, inorganic, n.o.s.*	8	I	CORROSIVE		Forbidden	850	0.5 L	854	2.5 L	A3
UN3266	Corrosive liquid, basic, inorganic, n.o.s.*	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	A3
UN3266	Corrosive liquid, basic, inorganic, n.o.s.*	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A3, A803
UN3267	Corrosive liquid, basic, organic, n.o.s.*	8	I	CORROSIVE		Forbidden	850	0.5 L	854	2.5 L	A3
UN3267	Corrosive liquid, basic, organic, n.o.s.*	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	A3
UN3267	Corrosive liquid, basic, organic, n.o.s.*	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A3, A803
UN2920	Corrosive liquid, flammable, n.o.s.*	8 (3)	I	CORROSIVE & FLAMMABLE LIQUID		Forbidden	850	0.5 L	854	2.5 L	
UN2920	Corrosive liquid, flammable, n.o.s.*	8 (3)	II	CORROSIVE & FLAMMABLE LIQUID	Y840	0.5 L	851	1 L	855	30 L	
UN3093	Corrosive liquid, oxidizing, n.o.s.*	8 (5.1)	I	CORROSIVE, OXIDIZER		Forbidden		Forbidden	854	2.5 L	
UN3093	Corrosive liquid, oxidizing, n.o.s.*	8 (5.1)	II	CORROSIVE, OXIDIZER		Not Accepted		Not Accepted	855	30 L	
UN3301	Corrosive liquid, self-heating, n.o.s.*	8 (4.2)	I			Forbidden		Not Accepted		Not Accepted	

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN3301	Corrosive liquid, self-heating, n.o.s.*	8 (4.2)	II			Not Accepted		Not Accepted		Not Accepted	
UN2922	Corrosive liquid, toxic, n.o.s.*	8 (6.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	850	0.5 L	854	2.5 L	A3, A4
UN2922	Corrosive liquid, toxic, n.o.s.*	8 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y840	0.5 L	851	1 L	855	30 L	A3, A4
UN2922	Corrosive liquid, toxic, n.o.s.*	8 (6.1)	III	CORROSIVE & TOXIC (marked "PG III")	Y841	1 L	852	5 L	856	30 L	A3, A4, A803
UN3094	Corrosive liquid, water-reactive, n.o.s.*	8 (4.3)	I			Forbidden		Forbidden		Forbidden	
UN3094	Corrosive liquid, water-reactive, n.o.s.*	8 (4.3)	II	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	851	1 L	855	5 L	A2
UN1759	Corrosive solid, n.o.s.*	8	I	CORROSIVE		Forbidden	858	1 kg	862	25 kg	A3
UN1759	Corrosive solid, n.o.s.*	8	II	CORROSIVE	Y844	5 kg	859	15 kg	863	30 kg	A3
UN1759	Corrosive solid, n.o.s.*	8	III	CORROSIVE	Y845	5 kg	860	25 kg	864	30 kg	A3, A803
UN3260	Corrosive solid, acidic, inorganic, n.o.s.*	8	I	CORROSIVE		Forbidden	858	1 kg	862	25 kg	A3
UN3260	Corrosive solid, acidic, inorganic, n.o.s.*	8	II	CORROSIVE	Y844	5 kg	859	15 kg	863	30 kg	A3
UN3260	Corrosive solid, acidic, inorganic, n.o.s.*	8	III	CORROSIVE	Y845	5 kg	860	25 kg	864	30 kg	A3, A803
UN3261	Corrosive solid, acidic, organic, n.o.s.*	8	I	CORROSIVE		Forbidden	858	1 kg	862	25 kg	A3
UN3261	Corrosive solid, acidic, organic, n.o.s.*	8	II	CORROSIVE	Y844	5 kg	859	15 kg	863	30 kg	A3
UN3261	Corrosive solid, acidic, organic, n.o.s.*	8	III	CORROSIVE	Y845	5 kg	860	25 kg	864	30 kg	A3, A803
UN3262	Corrosive solid, basic, inorganic, n.o.s.*	8	I	CORROSIVE		Forbidden	858	1 kg	862	25 kg	A3
UN3262	Corrosive solid, basic, inorganic, n.o.s.*	8	II	CORROSIVE	Y844	5 kg	859	15 kg	863	30 kg	A3
UN3262	Corrosive solid, basic, inorganic, n.o.s.*	8	III	CORROSIVE	Y845	5 kg	860	25 kg	864	30 kg	A3, A803
UN3263	Corrosive solid, basic, organic, n.o.s.*	8	I	CORROSIVE		Forbidden	858	1 kg	862	25 kg	A3
UN3263	Corrosive solid, basic, organic, n.o.s.*	8	II	CORROSIVE	Y844	5 kg	859	15 kg	863	30 kg	A3
UN3263	Corrosive solid, basic, organic, n.o.s.*	8	III	CORROSIVE	Y845	5 kg	860	25 kg	864	30 kg	A3, A803
UN2921	Corrosive solid, flammable, n.o.s.*	8 (4.1)	I	CORROSIVE & FLAMMABLE SOLID		Forbidden	858	1 kg	862	25 kg	
UN2921	Corrosive solid, flammable, n.o.s.*	8 (4.1)	II	CORROSIVE & FLAMMABLE SOLID	Y844	5 kg	859	15 kg	863	30 kg	
UN3084	Corrosive solid, oxidizing, n.o.s.*	8 (5.1)	I	CORROSIVE, OXIDIZER		Forbidden		Not Accepted	862	25 kg	
UN3084	Corrosive solid, oxidizing, n.o.s.*	8 (5.1)	II	CORROSIVE, OXIDIZER		Not Accepted		Not Accepted	863	30 kg	
UN3095	Corrosive solid, self-heating, n.o.s.*	8 (4.2)	I			Forbidden		Not Accepted		Not Accepted	
UN3095	Corrosive solid, self-heating, n.o.s.*	8 (4.2)	II			Forbidden		Not Accepted		Not Accepted	
UN2923	Corrosive solid, toxic, n.o.s.*	8 (6.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	858	1 kg	862	25 kg	A3, A5
UN2923	Corrosive solid, toxic, n.o.s.*	8 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y844	5 kg	859	15 kg	863	30 kg	A3, A5
UN2923	Corrosive solid, toxic, n.o.s.*	8 (6.1)	III	CORROSIVE & TOXIC (marked "PG III")	Y845	5 kg	860	25 kg	864	30 kg	A3, A5, A803
UN3096	Corrosive solid, water-reactive, n.o.s.*	8 (4.3)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	858	1 kg	862	25 kg	

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN3096	Corrosive solid, water-reactive, n.o.s.*	8 (4.3)	II	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	859	15 kg	863	30 kg	
	Cosmetics, n.o.s. - see Consumer commodity (ID 8000)										
	Cosmetics, corrosive, liquid, n.o.s. - see Corrosive liquid, n.o.s. (UN 1760)										
	Cosmetics, corrosive, solid, n.o.s. - see Corrosive solid, n.o.s. (UN 1759)										
	Cosmetics, flammable, liquid, n.o.s. - see Flammable liquid, n.o.s. (UN 1993); Perfumery products (UN 1266)										
	Cosmetics, flammable, solid, n.o.s. - see Flammable solid, inorganic, n.o.s. (UN 3178); Flammable solid, organic, n.o.s. (UN 1325)										
	Cosmetics, oxidizing material, liquid, n.o.s. - see Oxidizing liquid, n.o.s. (UN 3139)										
	Cosmetics, oxidizing material, solid, n.o.s. - see Oxidizing solid, n.o.s. (UN 1479)										
UN1364	Cotton waste, oily	4.2				Forbidden		Forbidden		Forbidden	
UN1365	Cotton, wet	4.2				Forbidden		Forbidden		Forbidden	
UN3024	Coumarin derivative pesticide, liquid, flammable, toxic flashpoint less than 23°C*	3 (6.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	361	30 L	A4
UN3024	Coumarin derivative pesticide, liquid, flammable, toxic flashpoint less than 23°C*	3 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y341	1 L	352	1 L	364	30 L	A4
UN3026	Coumarin derivative pesticide, liquid, toxic*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4
UN3026	Coumarin derivative pesticide, liquid, toxic*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3, A4
UN3026	Coumarin derivative pesticide, liquid, toxic*	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3, A4
UN3025	Coumarin derivative pesticide, liquid, toxic, flammable flashpoint >= 23°C*	6.1 (3)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4
UN3025	Coumarin derivative pesticide, liquid, toxic, flammable flashpoint >= 23°C*	6.1 (3)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3, A4
UN3025	Coumarin derivative pesticide, liquid, toxic, flammable flashpoint >= 23°C*	6.1 (3)	III	TOXIC (marked "PG III") & FLAMMABLE LIQUID	Y642	2 L	655	30 L	663	30 L	A3, A4
UN3027	Coumarin derivative pesticide, solid, toxic*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A3, A5
UN3027	Coumarin derivative pesticide, solid, toxic*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A3, A5
UN3027	Coumarin derivative pesticide, solid, toxic*	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A3, A5
	Creosote - see Toxic liquid, organic, n.o.s.										
	Creosote salts - see Naphthalene, crude or Naphthalene, refined										
UN2076	Cresols, liquid	6.1 (8)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y640	0.5 L	653	1 L	660	30 L	

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## UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN3455	Cresols, solid	6.1 (8)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	668	15 kg	675	30 kg	
UN2022	Cresylic acid	6.1 (8)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y640	0.5 L	653	1 L	660	30 L	
	Crocidolite - see Asbestos amphibole (UN 2212)										
UN1143	Crotonaldehyde, stabilized	6.1 (3)				Forbidden		Forbidden		Forbidden	
UN3472	Crotonic acid, liquid	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A803
UN2823	Crotonic acid, solid	8	III	CORROSIVE	Y845	5 kg	860	25 kg	864	30 kg	A803
	Crotonic aldehyde, stabilized - see Crotonaldehyde, stabilized										
UN1144	Crotonylene	3	I	FLAMMABLE LIQUID		Forbidden	351	1 L	361	30 L	
	Crude naphtha - see Petroleum distillates, n.o.s.										
	Cumene - see Isopropylbenzene										
	Cumyl hydroperoxide (> 90% and <= 98%, diluent type A <= 10%) - see Organic peroxide type E, liquid (UN 3107) [OP.13]										
	Cumyl hydroperoxide (<= 90%, diluent type A <= 10%) - see Organic peroxide type F, liquid (UN 3109) [OP.13, OP.18]										
	Cumyl peroxyneodecanoate	Forbidden									
	Cumyl peroxyneohexanoate	Forbidden									
	Cumyl peroxyvalerate	Forbidden									
	Cupric chlorate - see Copper chlorate (UN 2721)										
	Cupric cyanide - see Copper cyanide (UN 1587)										
UN1761	Cupriethylenediamine solution	8 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y840	0.5 L	851	1 L	855	30 L	A3
UN1761	Cupriethylenediamine solution	8 (6.1)	III	CORROSIVE & TOXIC (marked "PG III")	Y841	1 L	852	5 L	856	30 L	A3, A803
UN0070	Cutters, cable, explosive	1.4S		EXPLOSIVE 1.4 S		Forbidden	134	25 kg	134	30 kg	A802
UN1588	Cyanides, inorganic, solid, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A3, A13
UN1588	Cyanides, inorganic, solid, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A3, A13
UN1588	Cyanides, inorganic, solid, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A3, A13
UN1935	Cyanide solution, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3
UN1935	Cyanide solution, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	661	30 L	A3
UN1935	Cyanide solution, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3
	Cyanides, organic, flammable, toxic, n.o.s. - see Nitriles, flammable, toxic, n.o.s. (UN 3273)										
	Cyanides, organic, toxic, n.o.s. - see Nitriles, liquid, toxic, n.o.s. (UN 3276); Nitriles, solid, toxic, n.o.s. (UN 3439)										
	Cyanides, organic, toxic, flammable, n.o.s. - see Nitriles, toxic, flammable, n.o.s. (UN 3275)										

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	Cyanoacetoneitrile - see Malononitrile (UN 2647)										
UN1026	Cyanogen	2.3				Forbidden		Forbidden		Forbidden	
UN1889	Cyanogen bromide	6.1 (8)				Forbidden		Forbidden		Forbidden	
UN1589	Cyanogen chloride, stabilized	2.3				Forbidden		Forbidden		Forbidden	
UN2670	Cyanuric chloride	8	II	CORROSIVE		Not Accepted	859	15 kg	863	30 kg	
	Cyanuric triazide	Forbidden									
UN2601	Cyclobutane	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1
UN2744	Cyclobutyl chloroformate	6.1 (3, 8)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y640	0.5 L	653	1 L	660	30 L	
UN2518	1,5,9-Cyclododecatriene	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	
UN2241	Cycloheptane	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN2603	Cycloheptatriene	3 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y341	1 L	352	1 L	364	30 L	
UN2242	Cycloheptene	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
	1,4-Cyclohexadienedione - see Benzoquinone										
UN1145	Cyclohexane	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
	Cyclohexanethiol - see Cyclohexyl mercaptan										
UN1915	Cyclohexanone	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
	Cyclohexanone peroxide(s) (<= 72%, diluent type A >= 28%) - see Organic peroxide type D, liquid (UN 3105) [OP.5]										
	Cyclohexanone peroxide(s) (<= 91%, water >= 9%) - see Organic peroxide type C, solid (UN 3104) [OP.13]										
	Cyclohexanone peroxide(s) as a paste (<= 72%) - see Organic peroxide type D, solid (UN 3106) [OP.5, OP.20]										
UN2256	Cyclohexene	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN1762	Cyclohexenyltrichlorosilane	8	II	CORROSIVE		Forbidden		Forbidden	876	30 L	A1
UN2243	Cyclohexyl acetate	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
				CORROSIVE &							
UN2357	Cyclohexylamine	8 (3)	II	FLAMMABLE LIQUID	Y840	.5 L	851	1 L	855	30 L	
UN2488	Cyclohexyl isocyanate	6.1 (3)				Forbidden		Forbidden		Forbidden	
UN3054	Cyclohexyl mercaptan	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN1763	Cyclohexyltrichlorosilane	8	II			Forbidden		Forbidden		Not Accepted	
UN0391	Cyclonite and cyclotetramethylenetetranitramine mixture, desensitized >= 10% phlegmatizer	1.1D				Forbidden		Forbidden		Forbidden	
UN0391	Cyclonite and cyclotetramethylenetetranitramine mixture, wetted with >= 15% water	1.1D				Forbidden		Forbidden		Forbidden	
UN0483	Cyclonite, desensitized	1.1D				Forbidden		Forbidden		Forbidden	
UN0072	Cyclonite, wetted >= 15% water	1.1D				Forbidden		Forbidden		Forbidden	
UN2940	Cyclooctadiene phosphines	4.2	II			Forbidden		Not Accepted		Not Accepted	
UN2520	Cyclooctadienes	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	

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UN2358	Cyclooctatetraene	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN1146	Cyclopentane	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN2244	Cyclopentanol	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN2245	Cyclopentanone	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN2246	Cyclopentene	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN1027	Cyclopropane	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1
UN0484	Cyclotetramethylenetetranitramine, desensitized	1.1D				Forbidden		Forbidden		Forbidden	
	Cyclotetramethylenetetranitramine (dry or unphlegmatized) (HMX)	Forbidden									
UN0226	Cyclotetramethylenetetranitramine, wetted	1.1D				Forbidden		Forbidden		Forbidden	
UN0391	Cyclotrimethylenetrinitramine and cyclotetramethylene-tetranitramine mixture, desensitized with >= 10% phlegmatizer	1.1D				Forbidden		Forbidden		Forbidden	
UN0391	Cyclotrimethylenetrinitramine and cyclotetramethylene-tetranitramine mixture, wetted with <= 15% water	1.1D				Forbidden		Forbidden		Forbidden	
UN0483	Cyclotrimethylenetrinitramine, desensitized	1.1D				Forbidden		Forbidden		Forbidden	
UN0072	Cyclotrimethylenetrinitramine, wetted with >= 15% water	1.1D				Forbidden		Forbidden		Forbidden	
UN2046	Cymenes	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN3363	Dangerous goods in apparatus	9		MISCELLANEOUS		Forbidden	962	See 962	962	See 962	A48, A107
UN3363	Dangerous goods in articles	9		MISCELLANEOUS		Forbidden	962	See 962	962	See 962	A48, A107
UN3363	Dangerous goods in machinery	9		MISCELLANEOUS		Forbidden	962	See 962	962	See 962	A48, A107
	Deanol - see Dimethylaminoethanol (UN 2051)										
UN1868	Decaborane	4.1 (6.1)	II			Forbidden		Forbidden		Not Accepted	
	[[3r-(3r,5as,6s,8as,9r,10r,12s,12ar**)]-Decahydro-10-methoxy-3,6,9-trimethyl-3,12-epoxy-12h-pyrano[4,3-j]-1,2-benzodioxepin) - see Organic peroxide type D, solid (UN 3106)										
UN1147	Decahydronaphthalene	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
	Decalin - see Decahydronaphthalene (UN 1147)										
UN2247	n-Decane	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN0132	Deflagrating metal salts of aromatic nitroderivatives, n.o.s.	1.3C				Forbidden		Forbidden		Not Accepted	
	Depth charges - see Charges, depth										
UN3379	Desensitized explosive, liquid, n.o.s.*	3				Forbidden		Forbidden		Forbidden	
UN3380	Desensitized explosive, solid, n.o.s.*	4.1				Forbidden		Forbidden		Forbidden	
	Detonating relays - see Detonator assemblies, non-electric; Detonators, non-electric										
UN0360	Detonator assemblies, non-electric for blasting	1.1B				Forbidden		Forbidden		Forbidden	
UN0361	Detonator assemblies, non-electric for blasting	1.4B				Forbidden		Forbidden		Not Accepted	
UN0500	Detonator assemblies, non-electric for blasting	1.4S		EXPLOSIVE 1.4 S		Forbidden	131	25 kg	131	30 kg	A165, A802
UN0030	Detonators, electric for blasting	1.1B				Forbidden		Forbidden		Forbidden	

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UN0255	Detonators, electric <i>for blasting</i>	1.4B				Forbidden		Forbidden		Not Accepted	
UN0456	Detonators, electric <i>for blasting</i>	1.4S		EXPLOSIVE 1.4 S		Forbidden	131	25 kg	131	30 kg	A165, A802
UN0511	Detonators, electronic programmable <i>for blasting</i>	1.1B				Forbidden		Forbidden		Forbidden	
UN0512	Detonators, electronic programmable <i>for blasting</i>	1.4B				Forbidden		Forbidden		Not Accepted	
UN0513	Detonators, electronic programmable <i>for blasting</i>	1.4S				Forbidden		Not Accepted		Not Accepted	
UN0073	Detonators for ammunition	1.1B				Forbidden		Forbidden		Forbidden	
UN0364	Detonators for ammunition	1.2B				Forbidden		Forbidden		Forbidden	
UN0365	Detonators for ammunition	1.4B				Forbidden		Forbidden		Not Accepted	
UN0366	Detonators for ammunition	1.4S		EXPLOSIVE 1.4 S		Forbidden	133	25 kg	133	30 kg	A165, A802
UN0029	Detonators, non-electric <i>for blasting</i>	1.1B				Forbidden		Forbidden		Forbidden	
UN0267	Detonators, non-electric <i>for blasting</i>	1.4B				Forbidden		Forbidden		Not Accepted	
UN0455	Detonators, non-electric <i>for blasting</i>	1.4S		EXPLOSIVE 1.4 S		Forbidden	131	25 kg	131	30 kg	A165, A802
UN1957	Deuterium, compressed	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1
UN3150	Devices, small, hydrocarbon gas powered <i>release device</i>	2.1		FLAMMABLE GAS		Forbidden	201	1 kg	201	15 kg	A802
UN1148	Diacetone alcohol	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A3
UN1148	Diacetone alcohol	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A3
	Diacetone alcohol peroxides	Forbidden									
	Diacetyl peroxide	Forbidden									
	Diacetyl peroxydicarbonate	Forbidden									
UN2359	Diallylamine	3 (6.1, 8)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y340	0.5 L	352	1 L	363	5 L	
UN2360	Diallyl ether	3 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y341	1 L	352	1 L	364	30 L	
UN2651	4,4'-Diaminodiphenylmethane	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	
	1,2-Diaminoethane - see Ethylenediamine (UN 1604)										
	Diaminopropylamine - see 3,3'-Iminodipropylamine (UN 2269)										
UN2841	Di-n-amylamine	3 (6.1)	III	FLAMMABLE LIQUID & TOXIC (marked "PG III")	Y343	2 L	355	30 L	366	30 L	
	Di-tert-amylperoxide (<= 100%) - see Organic peroxide type E, liquid (UN 3107)										
	2,2-Di-(tert-amylperoxy) butane (<= 57%, diluent type A >= 43%) - see Organic peroxide type D, liquid (UN 3105)										
	Di-(tert-amylperoxy)cyclohexane (<= 82%, diluent type A >= 18%) - see Organic peroxide type C, liquid (UN 3103)										
	p-Diazidobenzene	Forbidden									
	1,2-Diazidoethane	Forbidden									

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	<b>1,1'-Diazoaminonaphthalene</b>	<b>Forbidden</b>									
	<b>Diazoaminotetrazole (dry)</b>	<b>Forbidden</b>									
	<b>Diazodinitrophenol (dry)</b>	<b>Forbidden</b>									
UN0074	<b>Diazodinitrophenol, wetted with &gt;= 40% water or mixture of alcohol and water</b>	<b>1.1A</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
	<b>Diazodiphenylmethane</b>	<b>Forbidden</b>									
	<b>2-Diazo-1-naphthol sulphonic acid ester mixture, Type D, (&lt; 100%) - see Self-reactive solid type D [SR.5]</b>										
	<b>2-Diazo-1-naphthol-4-sulphonylchloride (100%)</b>	<b>Forbidden</b>									
	<b>2-Diazo-1-naphthol-5-sulphonylchloride (100%)</b>	<b>Forbidden</b>									
	<b>Diazonium nitrates (dry)</b>	<b>Forbidden</b>									
	<b>Diazonium perchlorates (dry)</b>	<b>Forbidden</b>									
	<b>1,3-Diazopropane</b>	<b>Forbidden</b>									
	<b>Dibenzopyridine - see Acridine (UN 2713)</b>										
	<b>Dibenzoyl peroxide (&gt; 35% and &lt;= 52%, inert solid &lt;= 48%) - see Organic peroxide type D, solid (UN 3106)</b>										
	<b>Dibenzoyl peroxide (&gt; 36 and &lt;= 42%, diluent type A &lt;= 18%, water &lt;= 40%) - see Organic peroxide type E, liquid (UN 3107)</b>										
	<b>Dibenzoyl peroxide (&gt; 51%, inert solid with &lt;= 48%)</b>	<b>Forbidden</b>									
	<b>Dibenzoyl peroxide as a paste (&lt;= 52%) - see Organic peroxide type E, solid (UN 3108) [OP.20]</b>										
	<b>Dibenzoyl peroxide (&lt;= 56.5% as a paste, water &gt;= 15%) - see Organic peroxide type E, solid (UN 3108)</b>										
	<b>Dibenzoyl peroxide (&lt;= 62% inert solid &gt;= 28%, water &gt;= 10%) - see Organic peroxide type D, solid (UN 3106)</b>										
	<b>Dibenzoyl peroxide (&gt; 77% and &lt;= 94%, water &gt;= 6%)</b>	<b>Forbidden</b>									
	<b>Dibenzoyl peroxide (&lt;= 77%, water &gt;= 23%) - see Organic peroxide type C, solid (UN 3104)</b>										
	<b>Dibenzoyl peroxide as a paste (&gt; 52% and &lt;= 62%) - see Organic peroxide type D, solid (UN 3106) [OP.20]</b>										
	<b>Dibenzoyl peroxide as a stable dispersion in water (&lt;= 42%) - see Organic peroxide type F, liquid (UN 3109)</b>										
UN2434	<b>Dibenzylchlorosilane</b>	<b>8</b>	<b>II</b>			<b>Forbidden</b>		<b>Forbidden</b>		<b>Not Accepted</b>	
	<b>Dibenzyl peroxydicarbonate, more than 87% with water</b>	<b>Forbidden</b>									
UN1911	<b>Diborane</b>	<b>2.3 (2.1)</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	

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## UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)				CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)
					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
	<b>Dibromoacetylene</b>	<b>Forbidden</b>									
UN2648	<b>1,2-Dibromobutan-3-one</b>	<b>6.1</b>	<b>II</b>	<b>Refer to DOT Special Permit or 49 CFR 173.13</b>	<b>Y641</b>	<b>1 L</b>	<b>654</b>	<b>5 L</b>	<b>662</b>	<b>30 L</b>	
	<b>1,2-Dibromo-3-chloropropane - see Dibromochloropropanes (UN 2872)</b>										
UN2872	<b>Dibromochloropropanes</b>	<b>6.1</b>	<b>II</b>	<b>Refer to DOT Special Permit or 49 CFR 173.13</b>	<b>Y641</b>	<b>1 L</b>	<b>654</b>	<b>5 L</b>	<b>662</b>	<b>30 L</b>	<b>A3</b>
UN2872	<b>Dibromochloropropanes</b>	<b>6.1</b>	<b>III</b>	<b>TOXIC (marked "PG III")</b>	<b>Y642</b>	<b>2 L</b>	<b>655</b>	<b>30 L</b>	<b>663</b>	<b>30 L</b>	<b>A3</b>
UN1941	<b>Dibromodifluoromethane</b>	<b>9</b>	<b>III</b>	<b>MISCELLANEOUS</b>	<b>Y964</b>	<b>30 kg G</b>	<b>964</b>	<b>30 L</b>	<b>964</b>	<b>30 L</b>	
UN2664	<b>Dibromomethane</b>	<b>6.1</b>	<b>III</b>	<b>TOXIC (marked "PG III")</b>	<b>Y642</b>	<b>2 L</b>	<b>655</b>	<b>30 L</b>	<b>663</b>	<b>30 L</b>	
	<b>2,5-Dibutoxy-4-(4-morpholinyl) benzenediazonium, tetrachlorozincate (2:1) (100%) - see Self-reactive solid, type E</b>										
UN2248	<b>Di-n-butylamine</b>	<b>8 (3)</b>	<b>II</b>	<b>CORROSIVE &amp; FLAMMABLE LIQUID</b>	<b>Y840</b>	<b>.5 L</b>	<b>851</b>	<b>1 L</b>	<b>855</b>	<b>30 L</b>	
UN2873	<b>Dibutylaminoethanol</b>	<b>6.1</b>	<b>III</b>	<b>TOXIC (marked "PG III")</b>	<b>Y642</b>	<b>2 L</b>	<b>655</b>	<b>30 L</b>	<b>663</b>	<b>30 L</b>	
	<b>2-Dibutylaminoethanol - see Dibutylaminoethanol</b>										
	<b>N,N-Di-n-butylaminoethanol - see Dibutylaminoethanol</b>										
	<b>Di-(4-tert-butylcyclohexyl) peroxydicarbonate</b>	<b>Forbidden</b>									
UN1149	<b>Dibutyl ethers</b>	<b>3</b>	<b>III</b>	<b>FLAMMABLE LIQUID</b>	<b>Y344</b>	<b>10 L</b>	<b>355</b>	<b>30 L</b>	<b>366</b>	<b>30 L</b>	
	<b>Di-tert-butyl peroxide (&gt; 52%) - see Organic peroxide type E, liquid (UN 3107)</b>										
	<b>Di-tert-butyl peroxide (&lt;= 52%, diluent type A &gt;= 48%) - see Organic peroxide type F, liquid (UN 3109)</b>										
	<b>Di-tert-butyl peroxyazolate (&lt;= 52%, diluent type A &gt;= 48%) - see Organic peroxide type D, liquid (UN 3105)</b>										
	<b>2,2-Di-(tert-butylperoxy) butane (&lt;= 52%, diluent type A &gt;= 48%) - see Organic peroxide type C, liquid (UN 3103)</b>										
	<b>2,2-Di-(tert-butylperoxy) butane (&lt;= 57%, diluent type A &gt;= 43%) - see Organic peroxide type D, liquid (UN 3105)</b>										
	<b>1,6-Di-(tert-butylperoxycarbonylperoxy) hexane (&lt;= 72%, diluent type A &gt;= 28%) - see Organic peroxide type C, liquid (UN 3103)</b>										
	<b>1,6-Di-(tert-butylperoxycarbonyperoxy) hexane (&lt;= 72%, diluent type A &gt;= 28%) - see Organic peroxide type C, liquid (UN 3103)</b>										
	<b>1,1-Di-(tert-butylperoxy)cyclohexane (&lt;= 13%, diluent type A &gt;= 13%, diluent type B &gt;= 74%) - see Organic peroxide type F, liquid (UN 3109)</b>										

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Effective 04/01/2024

48



## UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)				CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)
					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
	<b>1,1-Di-(tert-butylperoxy)cyclohexane (&lt;= 27%, diluent type A &gt;= 25%) - see Organic peroxide type E, liquid (UN 3107) [OP.21]</b>										
	<b>1,1-Di-(tert-butylperoxy)cyclohexane (&gt; 42% and &lt;= 52%, diluent type A &gt;= 48%) - see Organic peroxide type D, liquid (UN 3105)</b>										
	<b>1,1-Di-(tert-butylperoxy)cyclohexane (&lt;= 42%, diluent type A &gt;= 13%, inert solid &gt;= 45%) - see Organic peroxide type D, solid (UN 3106)</b>										
	<b>1,1-Di-(tert-butylperoxy)cyclohexane (&lt;= 42%, diluent type A &gt;= 58%) - see Organic peroxide type F, liquid (UN 3109)</b>										
	<b>1,1-Di-(tert-butylperoxy)cyclohexane (&gt; 52% and &lt;= 80%, diluent type A &gt;= 20%) - see Organic peroxide type C, liquid (UN 3103)</b>										
	<b>1,1-Di-(tert-butylperoxy)cyclohexane (&lt;= 72%, diluent type B &gt;= 28%) - see Organic peroxide type C, liquid (UN 3103) [OP.30]</b>										
	<b>1,1-Di-(tert-butylperoxy)cyclohexane (&gt; 80%)</b>	<b>Forbidden</b>									
	<b>1,1-Di-(tert-butylperoxy)cyclohexane + tert-butyl peroxy-2-ethylhexanoate (&lt;= 43% + &lt;= 16%, diluent type A &gt;= 41%) - see Organic peroxide type D, liquid (UN 3105)</b>										
	<b>Di-n-butyl peroxydicarbonate</b>	<b>Forbidden</b>									
	<b>Di-sec-butyl peroxydicarbonate</b>	<b>Forbidden</b>									
	<b>Di-(tert-butylperoxyisopropyl) benzene(s) (&gt; 42%, inert solid with &lt;= 57%) - see Organic peroxide type D, solid (UN 3106)</b>										
	<b>Di-(tert-butylperoxy)phthalate (&gt; 42% and &lt; 52%, diluent type A &lt;= 48%) - see Organic peroxide type D, liquid (UN 3105)</b>										
	<b>Di-(tert-butylperoxy)phthalate (&lt;= 42%, diluent type A &gt;= 58%) - see Organic peroxide type E, liquid (UN 3107)</b>										
	<b>Di-(tert-butylperoxy)phthalate (&lt;= 52%) as a paste - see Organic peroxide type D, solid (UN 3106) [OP.20]</b>										
	<b>2,2-Di-(tert-butylperoxy)propane (&lt;= 42%, diluent type A &gt;= 13%, inert solid &gt;= 45%) - see Organic peroxide type D, solid (UN 3106)</b>										
	<b>2,2-Di-(tert-butylperoxy)propane (&lt;= 52%, diluent type A &gt;= 48%) - see Organic peroxide type D, liquid (UN 3105)</b>										

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
	1,1-Di-(tert-butylperoxy)-3,3,5-trimethylcyclohexane (≤ 32%, diluent type A ≥ 26%, diluent type B ≥ 42%) - see Organic peroxide type E, liquid (UN 3107)										
	1,1-Di-(tert-butylperoxy)-3,3,5-trimethylcyclohexane (> 57% and ≤ 90%, diluent type A ≥ 10%) - see Organic peroxide type C, liquid (UN 3103)										
	1,1-Di-(tert-butylperoxy)-3,3,5-trimethylcyclohexane (≤ 57%, diluent type A ≥ 43%) - see Organic peroxide type E, liquid (UN 3107)										
	1,1-Di-(tert-butylperoxy)-3,3,5-trimethylcyclohexane (≤ 57%, inert solid ≥ 43%) - see Organic peroxide type F, solid (UN 3110)										
	1,1-Di-(tert-butylperoxy)-3,3,5-trimethylcyclohexane (≤ 57%, diluent type B ≥ 43%) - see Organic peroxide type E, liquid (UN 3107)										
	1,1-Di-(tert-butylperoxy)-3,3,5-trimethylcyclohexane (≤ 90%, diluent type B ≥ 10%) - see Organic peroxide type C, liquid (UN 3103)										
	1,1-Di-(tert-butylperoxy)-3,3,5-trimethylcyclohexane, (> 90%)	Forbidden									
	Dicetyl peroxydicarbonate	Forbidden									
UN1764	Dichloroacetic acid	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	
UN2649	1,3-Dichloroacetone	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN1765	Dichloroacetyl chloride	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	
	Dichloroacetylene	Forbidden									
UN1590	Dichloroanilines, liquid	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A113
UN3442	Dichloroanilines, solid	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A113
UN1591	o-Dichlorobenzene	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A113
	Di-4-chlorobenzoyl peroxide as a paste (≤ 52%) - see Organic peroxide type D, solid (UN 3106) [OP.20]										
	Di-2,4-dichlorobenzoyl peroxide (< 77%, water ≥ 23%)	Forbidden									
	Di-4-chlorobenzoyl peroxide (≤ 77%, water ≥ 23%)	Forbidden									
	Di-2,4-dichlorobenzoyl peroxide, as a paste (≤ 52%)	Forbidden									

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50

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
	Di-2,4-dichlorobenzoyl peroxide as a paste with silicon oil (<= 52%) - see Organic peroxide type D, solid (UN 3106)										
UN1916	2,2'-Dichlorodiethyl ether	6.1 (3)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	661	30 L	
UN1028	Dichlorodifluoromethane	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN2602	Dichlorodifluoromethane and difluoroethane azeotropic mixture approximately 74% dichlorodifluoromethane	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN2249	Dichlorodimethyl ether, symmetrical	6.1 (3)				Forbidden		Forbidden		Forbidden	
UN2362	1,1-Dichloroethane	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
	1,2-Dichloroethane - see Ethylene dichloride										
UN1150	1,2-Dichloroethylene	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
	Dichloroethyl sulphide	Forbidden									
UN1029	Dichlorofluoromethane	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
	alpha-Dichlorohydrin - see 1,3-Dichloropropanol-2										
UN2465	Dichloroisocyanuric acid, dry	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	A28
UN2465	Dichloroisocyanuric acid, salts	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	A28
UN2490	Dichloroisopropyl ether	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	
UN1593	Dichloromethane	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	
UN2650	1,1-Dichloro-1-nitroethane	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	
UN1152	Dichloropentanes	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
	Dichlorophenols - see Chlorophenols, liquid; Chlorophenols, solid										
UN2250	Dichlorophenyl isocyanates	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN1766	Dichlorophenyltrichlorosilane	8	II			Forbidden		Forbidden		Not Accepted	
UN1279	1,2-Dichloropropane	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN2750	1,3-Dichloropropanol-2	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	
	1,3-Dichloro-2-propanone - see 1,3-Dichloroacetone										
UN2047	Dichloropropenes	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A3
UN2047	Dichloropropenes	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A3
UN2189	Dichlorosilane	2.3				Forbidden		Forbidden		Forbidden	
	Dichloro-s-triazine-2,4,6-trione - see Dichloroisocyanuric acid, dry; Dichloroisocyanuric acid, salts										
UN1958	1,2-Dichloro-1,1,2,2-tetrafluoroethane	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
	Dichlorovinylchloroarsine	Forbidden									
	Dicumyl peroxide (> 52%) - see Organic peroxide type F, solid (UN 3110) [OP.12]										

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
	<b>1,4-Dicyanobutane - see Adiponitrile</b>										
UN2565	<b>Dicyclohexylamine</b>	<b>8</b>	<b>III</b>	<b>CORROSIVE</b>	<b>Y841</b>	<b>1 L</b>	<b>852</b>	<b>5 L</b>	<b>856</b>	<b>30 L</b>	<b>A803</b>
	Dicyclohexylamine nitrite - see Dicyclohexylammonium nitrite										
UN2687	<b>Dicyclohexylammonium nitrite</b>	<b>4.1</b>	<b>III</b>	<b>FLAMMABLE SOLID</b>	<b>Y443</b>	<b>10 kg</b>	<b>446</b>	<b>25 kg</b>	<b>449</b>	<b>30 kg</b>	<b>A803</b>
	Dicyclohexyl peroxydicarbonate	Forbidden									
UN2048	<b>Dicyclopentadiene</b>	<b>3</b>	<b>III</b>	<b>FLAMMABLE LIQUID</b>	<b>Y344</b>	<b>10 L</b>	<b>355</b>	<b>30 L</b>	<b>366</b>	<b>30 L</b>	
	Didecanoyl peroxide	Forbidden									
UN2372	<b>1,2-Di-(dimethylamino) ethane</b>	<b>3</b>	<b>II</b>	<b>FLAMMABLE LIQUID</b>	<b>Y341</b>	<b>1 L</b>	<b>353</b>	<b>5 L</b>	<b>364</b>	<b>30 L</b>	
	2,2-Di-(4,4-di-(tert-butylperoxy) cyclohexyl) propane (<= 22%, diluent type B >= 78%) - see Organic peroxide type E, liquid (UN 3107)										
	2,2-Di-(4,4-di-(tert-butylperoxy) cyclohexyl) propane (<= 42%, inert solid >= 58%) - see Organic peroxide type D, solid (UN 3106)										
	2,2-Di-(4,4-di-tert-butylperoxycyclohexyl) propane, more than 42% with inert solid	Forbidden									
UN1465	<b>Didymium nitrate</b>	<b>5.1</b>	<b>III</b>	<b>OXIDIZER</b>		<b>Not Accepted</b>		<b>Not Accepted</b>	<b>563</b>	<b>30 kg</b>	<b>A803</b>
UN1202	<b>Diesel fuel</b>	<b>3</b>	<b>III</b>	<b>FLAMMABLE LIQUID</b>	<b>Y344</b>	<b>10 L</b>	<b>355</b>	<b>30 L</b>	<b>366</b>	<b>30 L</b>	<b>A3</b>
	Di-(2-ethoxyethyl) peroxydicarbonate	Forbidden									
	Diethanol nitrosamine dinitrate (dry)	Forbidden									
	1,1-Diethoxyethane - see Acetal										
	1,2-Diethoxyethane - see Ethylene glycol diethyl ether										
UN2373	<b>Diethoxymethane</b>	<b>3</b>	<b>II</b>	<b>FLAMMABLE LIQUID</b>	<b>Y341</b>	<b>1 L</b>	<b>353</b>	<b>5 L</b>	<b>364</b>	<b>30 L</b>	
	2,5-Diethoxy-4-morpholinobenzenediazonium tetrafluoroborate (100%)	Forbidden									
	2,5-Diethoxy-4-morpholinobenzenediazonium zinc chloride	Forbidden									
	2,5-Diethoxy-4-(4-morpholinyl)-benzenediazonium sulphate - see Self-reactive solid type D										
	2,5-Diethoxy-4-(phenylsulphonyl) benzenediazonium zinc chloride (>= 67%)	Forbidden									
UN2374	<b>3,3-Diethoxypropene</b>	<b>3</b>	<b>II</b>	<b>FLAMMABLE LIQUID</b>	<b>Y341</b>	<b>1 L</b>	<b>353</b>	<b>5 L</b>	<b>364</b>	<b>30 L</b>	
UN1154	<b>Diethylamine</b>	<b>3 (8)</b>	<b>II</b>	<b>FLAMMABLE LIQUID &amp; CORROSIVE</b>	<b>Y340</b>	<b>0.5 L</b>	<b>352</b>	<b>1 L</b>	<b>363</b>	<b>5 L</b>	
UN2686	<b>2-Diethylaminoethanol</b>	<b>8 (3)</b>	<b>II</b>	<b>FLAMMABLE LIQUID &amp; CORROSIVE</b>	<b>Y840</b>	<b>0.5 L</b>	<b>851</b>	<b>1 L</b>	<b>855</b>	<b>30 L</b>	
UN2684	<b>3-Diethylaminopropylamine</b>	<b>3 (8)</b>	<b>III</b>	<b>FLAMMABLE LIQUID &amp; CORROSIVE</b>	<b>Y342</b>	<b>1 L</b>	<b>354</b>	<b>5 L</b>	<b>365</b>	<b>30 L</b>	<b>A803</b>
UN2432	<b>N,N-Diethylaniline</b>	<b>6.1</b>	<b>III</b>	<b>TOXIC (marked "PG III")</b>	<b>Y642</b>	<b>2 L</b>	<b>655</b>	<b>30 L</b>	<b>663</b>	<b>30 L</b>	<b>A113</b>
UN2049	<b>Diethylbenzene</b>	<b>3</b>	<b>III</b>	<b>FLAMMABLE LIQUID</b>	<b>Y344</b>	<b>10 L</b>	<b>355</b>	<b>30 L</b>	<b>366</b>	<b>30 L</b>	
	Diethylcarbinol - see Pentanols (UN 1105)										
UN2366	<b>Diethyl carbonate</b>	<b>3</b>	<b>III</b>	<b>FLAMMABLE LIQUID</b>	<b>Y344</b>	<b>10 L</b>	<b>355</b>	<b>30 L</b>	<b>366</b>	<b>30 L</b>	

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN1767	Diethyldichlorosilane	8 (3)	II			Forbidden		Forbidden		Not Accepted	
	Diethylenediamine - see Piperazine (UN 2579)										
	Diethyleneglycol bis (allyl carbonate) (>= 88%) + Di-isopropyl-peroxydicarbonate (<= 12%)	Forbidden									
UN0075	Diethyleneglycol dinitrate, desensitized >= 25% non-volatile, water insoluble phlegmatizer	1.1D				Forbidden		Forbidden		Forbidden	
	Diethyleneglycol dinitrate (dry)	Forbidden									
UN2079	Diethylenetriamine	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	
	N,N-Diethylethanolamine - see 2-Diethylaminoethanol										
UN1155	Diethyl ether	3	I	FLAMMABLE LIQUID		Forbidden	351	1 L	361	30 L	
				CORROSIVE & FLAMMABLE LIQUID							
UN2685	N,N-Diethylethylenediamine	8 (3)	II	FLAMMABLE LIQUID	Y840	.5 L	851	1 L	855	30 L	
	Diethylgold bromide	Forbidden									
	Di-(2-ethylhexyl)peroxydicarbonate	Forbidden									
	Di-(2-ethylhexyl) phosphoric acid - see Diisooctyl acid phosphate										
UN1156	Diethyl ketone	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
	Diethyl peroxydicarbonate, more than 27% in solution	Forbidden									
UN1594	Diethyl sulphate	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	
UN2375	Diethyl sulphide	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN2751	Diethylthiophosphoryl chloride	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	
	Diethylzinc - see Organometallic substance, liquid, pyrophoric, water-reactive (UN 3394)										
	2,4-Difluoroaniline - see Fluoroanilines (UN 2941)										
	Difluorochloroethane - see 1-Chloro-1,1-difluoroethane										
UN1030	1,1-Difluoroethane	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1
UN1959	1,1-Difluoroethylene	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1
UN3252	Difluoromethane	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1
	Difluoromethane, pentafluoroethane and 1,1,1,2-tetrafluoroethane azeotropic mixture (23%) difluoromethane and pentafluoroethane (25%) - see Refrigerant gas R 407C										
	Difluoromethane, pentafluoroethane and 1,1,1,2-tetrafluoroethane azeotropic mixture (20%) difluoromethane and pentafluoroethane (40%) - see Refrigerant gas R 407A										
	Difluoromethane, pentafluoroethane and 1,1,1,2-tetrafluoroethane azeotropic mixture (10%) difluoromethane and pentafluoroethane (70%) - see Refrigerant gas R 407B										
UN1768	Difluorophosphoric acid, anhydrous	8	II	CORROSIVE	Y840	.5 L	851	1 L	855	30 L	

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
	<b>2,2-Dihydroperoxypropane</b>	<b>Forbidden</b>									
	<b>2,2-Dihydroperoxypropane, not more than 27% when with 73% or more inert solid</b>	<b>Forbidden</b>									
UN2376	<b>2,3-Dihydroxyran</b>	<b>3</b>	<b>II</b>	<b>FLAMMABLE LIQUID</b>	<b>Y341</b>	<b>1 L</b>	<b>353</b>	<b>5 L</b>	<b>364</b>	<b>30 L</b>	
	<b>Di-(1-hydroxycyclohexyl)peroxide (&lt;= 100%) - see Organic peroxide type D, solid (UN 3106)</b>										
	<b>1,8-Dihydroxy-2,4,5,7-tetranitroanthraquinone (chrysamminic acid)</b>	<b>Forbidden</b>									
	<b>Di-(1-hydroxytetrazole) (dry)</b>	<b>Forbidden</b>									
	<b>Diiodoacetylene</b>	<b>Forbidden</b>									
UN2361	<b>Diisobutylamine</b>	<b>3 (8)</b>	<b>III</b>	<b>FLAMMABLE LIQUID &amp; CORROSIVE</b>	<b>Y342</b>	<b>1 L</b>	<b>354</b>	<b>5 L</b>	<b>365</b>	<b>30 L</b>	<b>A803</b>
UN2050	<b>Diisobutylene, isomeric compound</b>	<b>3</b>	<b>II</b>	<b>FLAMMABLE LIQUID</b>	<b>Y341</b>	<b>1 L</b>	<b>353</b>	<b>5 L</b>	<b>364</b>	<b>30 L</b>	
UN1157	<b>Diisobutyl ketone</b>	<b>3</b>	<b>III</b>	<b>FLAMMABLE LIQUID</b>	<b>Y344</b>	<b>10 L</b>	<b>355</b>	<b>30 L</b>	<b>366</b>	<b>30 L</b>	
	<b>Diisobutyl peroxide</b>	<b>Forbidden</b>									
UN1902	<b>Diisooctyl acid phosphate</b>	<b>8</b>	<b>III</b>	<b>CORROSIVE</b>	<b>Y841</b>	<b>1 L</b>	<b>852</b>	<b>5 L</b>	<b>856</b>	<b>30 L</b>	<b>A803</b>
UN1158	<b>Diisopropylamine</b>	<b>3 (8)</b>	<b>II</b>	<b>FLAMMABLE LIQUID &amp; CORROSIVE</b>	<b>Y340</b>	<b>0.5 L</b>	<b>352</b>	<b>1 L</b>	<b>363</b>	<b>5 L</b>	
	<b>Di-isopropylbenzene dihydroperoxide (&lt;= 82%, diluent type A &gt;= 5%, water &gt;= 5%) - see Organic peroxide type D, solid (UN 3106) [OP.24]</b>										
UN1159	<b>Diisopropyl ether</b>	<b>3</b>	<b>II</b>	<b>FLAMMABLE LIQUID</b>	<b>Y341</b>	<b>1 L</b>	<b>353</b>	<b>5 L</b>	<b>364</b>	<b>30 L</b>	
	<b>Diisopropyl peroxydicarbonate</b>	<b>Forbidden</b>									
UN2521	<b>Diketene, stabilized</b>	<b>6.1</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
	<b>Dilauroyl peroxide (&lt;= 100%) - see Organic peroxide type D, solid (UN 3106)</b>										
	<b>Dilauroyl peroxide as a stable dispersion in water (&lt;= 42%) - see Organic peroxide type F, liquid (UN 3109)</b>										
	<b>4-(Dimethylamino)-benzenediazonium trichlorozincate(-1) (100%) - see Self-reactive solid, type E</b>										
	<b>Di-(3-methoxybutyl) peroxydicarbonate</b>	<b>Forbidden</b>									
UN2252	<b>1,2-Dimethoxyethane</b>	<b>3</b>	<b>II</b>	<b>FLAMMABLE LIQUID</b>	<b>Y341</b>	<b>1 L</b>	<b>353</b>	<b>5 L</b>	<b>364</b>	<b>30 L</b>	
UN2377	<b>1,1-Dimethoxyethane</b>	<b>3</b>	<b>II</b>	<b>FLAMMABLE LIQUID</b>	<b>Y341</b>	<b>1 L</b>	<b>353</b>	<b>5 L</b>	<b>364</b>	<b>30 L</b>	
	<b>2,5-Dimethoxy-4-(4-methylphenylsulphonyl) benzenediazonium zinc chloride (79%)</b>	<b>Forbidden</b>									
	<b>Dimethoxystrychnine - see Brucine</b>										
UN1032	<b>Dimethylamine, anhydrous</b>	<b>2.1</b>		<b>FLAMMABLE GAS</b>		<b>Forbidden</b>		<b>Forbidden</b>	<b>200</b>	<b>30 kg</b>	<b>A1</b>
UN1160	<b>Dimethylamine, aqueous solution</b>	<b>3 (8)</b>	<b>II</b>	<b>FLAMMABLE LIQUID &amp; CORROSIVE</b>	<b>Y340</b>	<b>0.5 L</b>	<b>352</b>	<b>1 L</b>	<b>363</b>	<b>5 L</b>	
UN2378	<b>2-Dimethylaminoacetonitrile</b>	<b>3 (6.1)</b>	<b>II</b>	<b>Refer to DOT Special Permit or 49 CFR 173.13</b>	<b>Y341</b>	<b>1 L</b>	<b>352</b>	<b>1 L</b>	<b>364</b>	<b>30 L</b>	
	<b>4-(Dimethylamino)-benzenediazonium trichlorozincate (-1) - see Self-reactive solid type E (UN 3228)</b>										

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
	<b>4-Dimethylamino-6-(2-dimethylaminoethoxy) toluene-2-diazonium zinc chloride (100%)</b>	<b>Forbidden</b>									
UN2051	<b>2-Dimethylaminoethanol</b>	<b>8 (3)</b>	<b>II</b>	<b>CORROSIVE &amp; FLAMMABLE LIQUID</b>	<b>Y840</b>	<b>0.5 L</b>	<b>851</b>	<b>1 L</b>	<b>855</b>	<b>30 L</b>	
UN3302	<b>2-Dimethylaminoethyl acrylate stabilized</b>	<b>6.1</b>	<b>II</b>	<b>Refer to DOT Special Permit or 49 CFR 173.13</b>	<b>Y641</b>	<b>1 L</b>	<b>654</b>	<b>5 L</b>	<b>662</b>	<b>30 L</b>	<b>A209</b>
UN2522	<b>2-Dimethylaminoethyl methacrylate, stabilized</b>	<b>6.1</b>	<b>II</b>	<b>Refer to DOT Special Permit or 49 CFR 173.13</b>	<b>Y641</b>	<b>1 L</b>	<b>654</b>	<b>5 L</b>	<b>662</b>	<b>30 L</b>	<b>A209</b>
UN2253	<b>N,N-Dimethylaniline</b>	<b>6.1</b>	<b>II</b>	<b>Refer to DOT Special Permit or 49 CFR 173.13</b>	<b>Y641</b>	<b>1 L</b>	<b>654</b>	<b>5 L</b>	<b>662</b>	<b>30 L</b>	
	<b>Dimethylarsenic acid - see Cacodylic acid</b>										
	<b>Di-(2-methylbenzol) peroxide (&lt;= 87%, water &gt;= 13%)</b>	<b>Forbidden</b>									
	<b>2,5-Dimethyl-2,5-di-(benzoylperoxy)hexane (&lt;= 82%, water &gt;= 18%) - see Organic peroxide type C, solid (UN 3104)</b>										
	<b>2,5-Dimethyl-2,5-di-(benzoylperoxy)hexane (&lt;= 82% inert solid &gt;= 18%) - see Organic peroxide type D, solid (UN 3106)</b>										
	<b>N,N-Dimethylbenzylamine - see Benzyl dimethylamine</b>										
UN2457	<b>2,3-Dimethylbutane</b>	<b>3</b>	<b>II</b>	<b>FLAMMABLE LIQUID</b>	<b>Y341</b>	<b>1 L</b>	<b>353</b>	<b>5 L</b>	<b>364</b>	<b>30 L</b>	
UN2379	<b>1,3-Dimethylbutylamine</b>	<b>3 (8)</b>	<b>II</b>	<b>FLAMMABLE LIQUID &amp; CORROSIVE</b>	<b>Y340</b>	<b>0.5 L</b>	<b>352</b>	<b>1 L</b>	<b>363</b>	<b>5 L</b>	
UN2262	<b>Dimethylcarbamoyl chloride</b>	<b>8</b>	<b>II</b>	<b>CORROSIVE</b>	<b>Y840</b>	<b>0.5 L</b>	<b>851</b>	<b>1 L</b>	<b>855</b>	<b>30 L</b>	
UN1161	<b>Dimethyl carbonate</b>	<b>3</b>	<b>II</b>	<b>FLAMMABLE LIQUID</b>	<b>Y341</b>	<b>1 L</b>	<b>353</b>	<b>5 L</b>	<b>364</b>	<b>30 L</b>	
UN2263	<b>Dimethylcyclohexanes</b>	<b>3</b>	<b>II</b>	<b>FLAMMABLE LIQUID</b>	<b>Y341</b>	<b>1 L</b>	<b>353</b>	<b>5 L</b>	<b>364</b>	<b>30 L</b>	
UN2264	<b>N,N-Dimethylcyclohexylamine</b>	<b>8 (3)</b>	<b>II</b>	<b>CORROSIVE &amp; FLAMMABLE LIQUID</b>	<b>Y840</b>	<b>0.5 L</b>	<b>851</b>	<b>1 L</b>	<b>855</b>	<b>30 L</b>	
	<b>2,5-Dimethyl-2,5-di-(benzoylperoxy)hexane, (&gt; 82%)</b>	<b>Forbidden</b>									
UN1162	<b>Dimethyldichlorosilane</b>	<b>3 (8)</b>	<b>II</b>			<b>Forbidden</b>		<b>Forbidden</b>		<b>Not Accepted</b>	
UN2380	<b>Dimethyldiethoxysilane</b>	<b>3</b>	<b>II</b>	<b>FLAMMABLE LIQUID</b>	<b>Y341</b>	<b>1 L</b>	<b>353</b>	<b>5 L</b>	<b>364</b>	<b>30 L</b>	
	<b>2,5-Dimethyl-2,5-di-(2-ethylhexanoylperoxy) hexane</b>	<b>Forbidden</b>									
	<b>2,5-Dimethyl-2,5-dihydroperoxyhexane (&lt;= 82%, water &gt;= 18%) - see Organic peroxide type C, solid (UN 3104)</b>										
UN2707	<b>Dimethyldioxanes</b>	<b>3</b>	<b>II</b>	<b>FLAMMABLE LIQUID</b>	<b>Y341</b>	<b>1 L</b>	<b>353</b>	<b>5 L</b>	<b>364</b>	<b>30 L</b>	<b>A3</b>
UN2707	<b>Dimethyldioxanes</b>	<b>3</b>	<b>III</b>	<b>FLAMMABLE LIQUID</b>	<b>Y344</b>	<b>10 L</b>	<b>355</b>	<b>30 L</b>	<b>366</b>	<b>30 L</b>	<b>A3</b>
	<b>2,5-Dimethyl-1,4-dioxane - see Dimethyldioxanes</b>										
UN2381	<b>Dimethyl disulphide</b>	<b>3 (6.1)</b>	<b>II</b>			<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
	<b>2,5-Dimethyl-2,5-di-(tert-butylperoxy) hexane (&gt; 52% and &lt;= 90%, diluent type A &gt;= 10%) - see Organic peroxide type D, liquid (UN 3105)</b>										

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
	2,5-Dimethyl-2,5-di-(tert-butylperoxy) hexane (<= 52%, diluent type A >= 48%) - see Organic peroxide type F, liquid (UN 3109)										
	2,5-Dimethyl-2,5-di-(tert-butylperoxy) hexane (<= 77%, inert solid >= 23%) - see Organic peroxide type E, solid (UN 3108)										
	2,5-Dimethyl-2,5-di-(tert-butylperoxy) hexane (> 90%) - see Organic peroxide type C, liquid (UN 3103)										
	2,5-Dimethyl-2,5-di-(tert-butylperoxy) hexane as a paste (<= 47%) - see Organic peroxide type E, solid (UN 3108)										
	2,5-Dimethyl-2,5-di-(tert-butylperoxy) hexyne-3 (> 52 and <= 86%, diluent type A >= 14%) - see Organic peroxide type C, liquid (UN 3103) [OP.26]										
	2,5-Dimethyl-2,5-di-(tert-butylperoxy) hexyne-3 (<= 52%, inert solid >= 48%) - see Organic peroxide type D, solid (UN 3106)										
	2,5-Dimethyl-2,5-di-(tert-butylperoxy) hexyne-3 (> 86%)	Forbidden									
	2,5-Dimethyl-2,5-di-(3,5,5-trimethylhexanoylperoxy) hexane (<= 77%, diluent type A >= 23%) - see Organic peroxide type D, liquid (UN 3105)										
	Dimethylethanolamine - see 2-Dimethylaminoethanol										
UN1033	Dimethyl ether	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1
UN2265	N,N-Dimethylformamide	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
	1,1-Dimethylhydrazine - see Dimethylhydrazine, unsymmetrical										
UN2382	Dimethylhydrazine, symmetrical	6.1 (3)				Forbidden		Forbidden		Forbidden	
UN1163	Dimethylhydrazine, unsymmetrical	6.1 (3, 8)				Forbidden		Forbidden		Forbidden	
	1,1-Dimethyl-3-hydroxybutylperoxyneohexanoate	Forbidden									
	N,N-Dimethyl-4-nitrosoaniline - see p-Nitrosodimethylaniline										
UN2044	2,2-Dimethylpropane	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1
UN2266	Dimethyl-N-propylamine	3 (8)	II	FLAMMABLE LIQUID & CORROSIVE	Y340	0.5 L	352	1 L	363	5 L	
UN1595	Dimethyl sulphate	6.1				Forbidden		Forbidden		Forbidden	
UN1164	Dimethyl sulphide	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN2267	Dimethyl thiophosphoryl chloride	6.1 (8)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y640	0.5 L	653	1 L	660	30 L	
	Dimethylzinc - see Organometallic substance, liquid, pyrophoric, water-reactive (UN 3394)										
	Dimyristyl peroxydicarbonate	Forbidden									
	Di-(2-neodecanoylperoxyisopropyl) benzene	Forbidden									
UN0489	DINGU	1.1D				Forbidden		Forbidden		Forbidden	

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56



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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN1596	Dinitroanilines	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN1597	Dinitrobenzenes, liquid	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3
UN1597	Dinitrobenzenes, liquid	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3
UN3443	Dinitrobenzenes, solid	6.1	II			Not Accepted		Not Accepted		Not Accepted	
	Dinitrochlorobenzenes - see Chlorodinitrobenzenes, liquid; Chlorodinitrobenzenes, solid										
UN1598	Dinitro-o-cresol	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A6
	Dinitro-7,8-dimethylglycoluril (dry)	Forbidden									
	1,3-Dinitro-5,5-dimethyl hydantoin	Forbidden									
	1,3-Dinitro-4,5-dinitrosobenzene	Forbidden									
	1,2-Dinitroethane	Forbidden									
	1,1-Dinitroethane (dry)	Forbidden									
UN1067	Dinitrogen tetroxide	2.3				Forbidden		Forbidden		Forbidden	
UN0489	Dinitroglucuril	1.1D				Forbidden		Forbidden		Forbidden	
	Dinitromethane	Forbidden									
UN0076	Dinitrophenol dry or wetted < 15% water	1.1D				Forbidden		Forbidden		Forbidden	
UN0077	Dinitrophenolates alkali metals, dry or wetted with <= 15% water	1.3C				Forbidden		Forbidden		Forbidden	
UN1321	Dinitrophenolates, wetted >= 15% water	4.1 (6.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	451	1 kg	451	15 kg	A40
UN1599	Dinitrophenol solution	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3
UN1599	Dinitrophenol solution	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3
UN1320	Dinitrophenol, wetted >= 15% water	4.1 (6.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	451	1 kg	451	15 kg	A40
	Dinitropropylene glycol	Forbidden									
UN0078	Dinitroresorcinol dry or wetted < 15% water	1.1D				Forbidden		Forbidden		Forbidden	
	2,4-Dinitroresorcinol (heavy metal salts of) (dry)	Forbidden									
	4,6-Dinitroresorcinol (heavy metal salts of) (dry)	Forbidden									
UN1322	Dinitroresorcinol, wetted >= 15% water	4.1	I	FLAMMABLE SOLID		Forbidden	451	1 kg	451	15 kg	A40
	3,5-Dinitrosalicylic acid (lead salt) (dry)	Forbidden									
UN0406	Dinitrosobenzene	1.3C				Forbidden		Forbidden		Forbidden	
	Dinitrosobenzylamide and salts of (dry)	Forbidden									
	N,N'-Dinitroso-N,N'-dimethyl terephthalamide (72%) as a paste - see Self-reactive solid type C										
	N,N'-Dinitrosopentamethylene tetramine (82%) - see Self-reactive solid, type C										
	2,2-Dinitrostilbene	Forbidden									
	1,4-Dinitro-1,1,4,4-tetramethylolbutane tetranitrate (dry)	Forbidden									
	Dinitrotoluene mixed with sodium chlorate - see Explosive, blasting, type C										

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Effective 04/01/2024

**UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)**

UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)				CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)
					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN2038	Dinitrotoluenes, liquid	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	
UN1600	Dinitrotoluenes, molten	6.1				Forbidden		Forbidden		Forbidden	
UN3454	Dinitrotoluenes, solid	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
	2,4-Dinitro-1,3,5-trimethylbenzene	Forbidden									
	Di-(beta-nitroxyethyl) ammonium nitrate	Forbidden									
	a,a'-Di-(nitroxy) methylether	Forbidden									
	1,9-Dinitroxy pentamethylene-2,4,6,8-tetramine (dry)	Forbidden									
	Di-n-nonanoyl peroxide	Forbidden									
	Di-n-octanoyl peroxide	Forbidden									
UN1165	Dioxane	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN1166	Dioxolane	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN2052	Dipentene	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
	Di-(2-phenoxyethyl) peroxydicarbonate (> 85%)	Forbidden									
	Di-(2-phenoxyethyl) peroxydicarbonate (<= 85%, water >= 15%) - see Organic peroxide type D, solid (UN 3106)										
UN1698	Diphenylamine chloroarsine	6.1				Forbidden		Forbidden		Forbidden	
UN1699	Diphenylchloroarsine, liquid	6.1				Forbidden		Forbidden		Forbidden	
UN3450	Diphenylchloroarsine, solid	6.1	I			Forbidden		Not Accepted		Not Accepted	
UN1769	Diphenyldichlorosilane	8	II			Forbidden		Forbidden		Not Accepted	
UN1770	Diphenylmethyl bromide	8	II	CORROSIVE	Y844	5 kg	859	15 kg	863	30 kg	
	Diphenyloxide-4,4'-disulphohydrazide (100%) - see Self reactive solid, type D (UN 3226)										
UN0079	Dipicrylamine	1.1D				Forbidden		Forbidden		Forbidden	
UN0401	Dipicryl sulphide <i>dry or wetted &lt; 10% water</i>	1.1D				Forbidden		Forbidden		Forbidden	
UN2852	Dipicryl sulphide, wetted >= 10% water	4.1	I	FLAMMABLE SOLID		Forbidden		Forbidden	451	0.5 kg	A40
	Dipropionyl peroxide	Forbidden									
UN2383	Dipropylamine	3 (8)	II	FLAMMABLE LIQUID & CORROSIVE	Y340	0.5 L	352	1 L	363	5 L	
	4-Dipropylaminobenzene diazonium zinc chloride (100%) - see Self reactive solid, type D (UN 3226)										
	Dipropylene triamine - see 3,3'-Iminodipropylamine										
UN2384	Di-n-propyl ether	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
	Di-n-propyl peroxydicarbonate	Forbidden									
UN2710	Dipropyl ketone	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
ID8001	Disilane	2.2 (4.2)				Forbidden		Forbidden		Forbidden	
UN1903	Disinfectant, liquid, corrosive, n.o.s.*	8	I	CORROSIVE		Forbidden	850	0.5 L	854	2.5 L	A3
UN1903	Disinfectant, liquid, corrosive, n.o.s.*	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	A3
UN1903	Disinfectant, liquid, corrosive, n.o.s.*	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A3, A803
UN3142	Disinfectant, liquid, toxic, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4

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## UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)				CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)
					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN3142	Disinfectant, liquid, toxic, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3, A4
UN3142	Disinfectant, liquid, toxic, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3, A4
UN1601	Disinfectant, solid, toxic, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A3, A5
UN1601	Disinfectant, solid, toxic, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A3, A5
UN1601	Disinfectant, solid, toxic, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A3, A5
UN3253	Disodium trioxosilicate	8	III	CORROSIVE	Y845	5 kg	860	25 kg	864	30 kg	A803
	Disuccinic acid peroxide	Forbidden									
	Di-(3,5,5-trimethylhexanoyl) peroxide	Forbidden									
UN1167	Divinyl ether, stabilized	3	I	FLAMMABLE LIQUID		Forbidden	351	1 L	361	30 L	A209
UN1771	Dodecyltrichlorosilane	8	II			Forbidden		Forbidden		Not Accepted	
	Drugs, n.o.s. - see Consumer commodity										
	Drugs, corrosive, liquid, n.o.s. - see Corrosive liquid, n.o.s.										
	Drugs, corrosive, solid, n.o.s. - see Corrosive solid, n.o.s.										
	Drugs, flammable, liquid, n.o.s. - see Flammable liquid, n.o.s.										
	Drugs, flammable, solid, n.o.s. - see Flammable solid, inorganic, n.o.s.; Flammable solid, organic, n.o.s.										
	Drugs, oxidizing, substance, n.o.s. - see Oxidizing liquid or solid, n.o.s.										
	Drugs, toxic, liquid, n.o.s. - see Medicine, liquid, toxic, n.o.s. (UN1851) or Medicine, liquid, flammable, toxic, n.o.s. (UN3248)										
	Drugs, toxic, solid, n.o.s. - see Medicine, solid, toxic, n.o.s. (UN3249)										
UN1845	Dry ice	9		MISCELLANEOUS		Forbidden	954	68 kg	954	68 kg	A48, A151, A805
	Dye and dye intermediates, flammable liquid - see Flammable liquid, n.o.s.										
UN2801	Dye intermediate, liquid, corrosive, n.o.s.*	8	I	CORROSIVE		Forbidden	850	0.5 L	854	2.5 L	A3
UN2801	Dye intermediate, liquid, corrosive, n.o.s.*	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	A3
UN2801	Dye intermediate, liquid, corrosive, n.o.s.*	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A3, A803
UN1602	Dye intermediate, liquid, toxic, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4
UN1602	Dye intermediate, liquid, toxic, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3,A4
UN1602	Dye intermediate, liquid, toxic, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3,A4
UN3147	Dye intermediate, solid, corrosive, n.o.s.*	8	I	CORROSIVE		Forbidden	858	1 kg	862	25 kg	A3
UN3147	Dye intermediate, solid, corrosive, n.o.s.*	8	II	CORROSIVE	Y844	5 kg	859	15 kg	863	30 kg	A3
UN3147	Dye intermediate, solid, corrosive, n.o.s.*	8	III	CORROSIVE	Y845	5 kg	860	25 kg	864	30 kg	A3, A803

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN3143	Dye intermediate, solid, toxic, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A3,A5
UN3143	Dye intermediate, solid, toxic, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A3, A5
UN3143	Dye intermediate, solid, toxic, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A3, A5
UN2801	Dye, liquid, corrosive, n.o.s.*	8	I	CORROSIVE		Forbidden	850	0.5 L	854	2.5 L	A3
UN2801	Dye, liquid, corrosive, n.o.s.*	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	A3
UN2801	Dye, liquid, corrosive, n.o.s.*	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A3, A803
UN1602	Dye, liquid, toxic, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4
UN1602	Dye, liquid, toxic, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3,A4
UN1602	Dye, liquid, toxic, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3,A4
UN3147	Dye, solid, corrosive, n.o.s.*	8	I	CORROSIVE		Forbidden	858	1 kg	862	25 kg	A3
UN3147	Dye, solid, corrosive, n.o.s.*	8	II	CORROSIVE	Y844	5 kg	859	15 kg	863	30 kg	A3
UN3147	Dye, solid, corrosive, n.o.s.*	8	III	CORROSIVE	Y845	5 kg	860	25 kg	864	30 kg	A3, A803
UN3143	Dye, solid, toxic, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A3,A5
UN3143	Dye, solid, toxic, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A3, A5
UN3143	Dye, solid, toxic, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A3, A5
	Dynamite - see Explosive, blasting, type A										
	Electric storage batteries - see Batteries, etc.										
	Electrolyte (acid or alkali) for batteries - see Battery fluid, acid or Battery fluid, alkali										
	Electron tubes containing mercury - see Mercury contained in manufactured articles (UN 3506)										
UN3257	Elevated temperature liquid, n.o.s. at or above 100°C and below its flash point including molten metals, molten salts, etc.*	9				Forbidden		Forbidden		Forbidden	
UN3256	Elevated temperature liquid, flammable, n.o.s. flash point above 60°C, at or above its flash point*	3	III			Forbidden		Forbidden		Forbidden	
UN3258	Elevated temperature solid, n.o.s. at or above 240°C*	9				Forbidden		Forbidden		Forbidden	
UN3529	Engine, fuel cell, flammable gas powered	2.1		Flammable Gas		Forbidden		Forbidden	220	30 kg	A70, A87, A154, A176, A208
UN3528	Engine, fuel cell, flammable liquid powered	3		FLAMMABLE LIQUID		Forbidden	378	30 kg	378	30 kg	A70, A87, A154, A176, A208
UN3530	Engine, internal combustion	9		MISCELLANEOUS		Forbidden	972	30 kg	972	30 kg	A87, A154, A208
UN3529	Engine, internal combustion, flammable gas powered	2.1		Flammable Gas		Forbidden		Forbidden	220	30 kg	A70, A87, A154, A208
UN3528	Engine, internal combustion, flammable liquid powered	3		FLAMMABLE LIQUID		Forbidden	378	30 kg	378	30 kg	A70, A87, A154, A208
	Engines, rocket - see Rocket motors, etc.										
UN3082	Environmentally hazardous substance, liquid, n.o.s.*	9	III	MISCELLANEOUS & Environmentally Hazardous	Y964	30 kg G	964	30 L	964	30 L	A97, A158, A197, A215

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN3077	Environmentally hazardous substance, solid, n.o.s.*	9	III	MISCELLANEOUS & Environmentally Hazardous	Y956	30 kg G	956	30 kg	956	30 kg	A97, A158, A179, A197, A215
UN2558	Epibromohydrin	6.1 (3)				Forbidden		Forbidden		Forbidden	
UN2023	Epichlorohydrin	6.1 (3)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A113
	1,2-Epoxybutane, stabilized - see 1,2-Butylene oxide, stabilized										
	Epoxyethane - see Ethylene oxide										
UN2752	1,2-Epoxy-3-ethoxypropane	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
	2,3-Epoxy-1-propanal - see Glycidaldehyde										
	2,3-Epoxypropyl ethyl ether - see 1,2-Epoxy-3- ethoxypropane										
UN3272	Esters, n.o.s.*	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A3
UN3272	Esters, n.o.s.*	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A3
UN1035	Ethane	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1
UN1961	Ethane, refrigerated liquid	2.1				Forbidden		Forbidden		Forbidden	
	Ethanethiol - see Ethyl mercaptan										
UN1170	Ethanol	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A3, A58, A180
UN1170	Ethanol	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A3, A58, A180
UN2491	Ethanolamine	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A3, A803
	Ethanol amine dinitrate	Forbidden									
UN2491	Ethanolamine solution	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A3, A803
UN3475	Ethanol and gasoline mixture, > 10% ethanol	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A156
UN3475	Ethanol and motor spirit mixture, > 10% ethanol	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A156
UN3475	Ethanol and petrol mixture, > 10% ethanol	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A156
UN1170	Ethanol solution	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A3, A58, A180
UN1170	Ethanol solution	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A3, A58, A180
	Ether - see Diethyl ether										
UN3271	Ethers, n.o.s.*	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A3
UN3271	Ethers, n.o.s.*	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A3
	2-(N,N-Ethoxycarbonyl-phenylamino)-3-methoxy-4-(N- methyl-N-cyclohexylamino)benzene diazonium zinc chloride (<= 62%, < 92%)	Forbidden									
	2-(n,n-Ethoxycarbonylphenylamino)-3-methoxy-4-(n- methyl-n-cyclohexylamino) benzenediazonium zinc chloride	Forbidden									
	2-Ethoxyethanol - see Ethylene glycol monoethyl ether										
	2-Ethoxyethyl acetate - see Ethylene glycol monoethyl ether acetate										
	Ethoxy propane-1 - see Ethyl propyl ether										
UN1173	Ethyl acetate	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN2452	Ethylacetylene, stabilized	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1, A209
UN1917	Ethyl acrylate, stabilized	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A209
UN1170	Ethyl alcohol	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A3, A58, A180
UN1170	Ethyl alcohol	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A3, A58, A180

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN1170	Ethyl alcohol solution	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A3, A58, A180
UN1170	Ethyl alcohol solution	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A3, A58, A180
UN1036	Ethylamine	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1
UN2270	Ethylamine, aqueous solution with 50% or more and < 70% ethylamine	3 (8)	II	FLAMMABLE LIQUID & CORROSIVE	Y340	0.5 L	352	1 L	363	5 L	
UN2271	Ethyl amyl ketone	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN2272	N-Ethylaniline	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	
UN2273	2-Ethylaniline	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	
UN1175	Ethylbenzene	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN2274	N-Ethyl-N-benzylaniline	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	
UN2753	N-Ethylbenzyltoluidines, liquid	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	
UN3460	N-Ethylbenzyltoluidines, solid	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	
UN1176	Ethyl borate	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN1891	Ethyl bromide	3 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y341	1 L	352	1 L	364	30 L	
UN1603	Ethyl bromoacetate	6.1 (3)				Forbidden		Forbidden		Forbidden	
UN2275	2-Ethylbutanol	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN1177	2-Ethylbutyl acetate	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN1179	Ethyl butyl ether	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN1178	2-Ethylbutyraldehyde	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN1180	Ethyl butyrate	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN1037	Ethyl chloride (ampoules in boxes)	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	0.3 kg	A1
UN1037	Ethyl chloride (cylinders)	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1
UN1181	Ethyl chloroacetate	6.1 (3)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	
	Ethyl chlorocarbonate - see Ethyl chloroformate										
UN1182	Ethyl chloroformate	6.1 (3, 8)				Forbidden		Forbidden		Forbidden	
UN2935	Ethyl 2-chloropropionate	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN2826	Ethyl chlorothioformate	8 (3)				Forbidden		Forbidden		Forbidden	
UN1862	Ethyl crotonate	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
	Ethyl 3,3-di-(tert-amylperoxy)butyrate (<= 67%, diluent type A >= 33%) - see Organic peroxide type D, liquid (UN 3105)										
	Ethyl 3,3-di-(tert-butylperoxy)butyrate (<= 52%, inert solid >= 48%) - see Organic peroxide type D, solid (UN 3106)										
	Ethyl 3,3-di-(tert-butylperoxy)butyrate (<= 77%, diluent type A >= 23%) - see Organic peroxide type D, liquid (UN 3105)										
	Ethyl 3,3-di-(tert-butylperoxy)butyrate (> 77%) - see Organic peroxide type C, liquid (UN 3103)										
UN1892	Ethyl dichloroarsine	6.1				Forbidden		Forbidden		Forbidden	
UN1183	Ethyl dichlorosilane	4.3 (8, 3)	I			Forbidden		Forbidden		Not Accepted	
UN1962	Ethylene	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1

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Effective 04/01/2024

## UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)				CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)
					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN3138	Ethylene, acetylene and propylene mixture, refrigerated liquid >= 71.5% ethylene, <= 22.5% acetylene, <= 6% propylene	2.1				Forbidden		Forbidden		Forbidden	
UN1135	Ethylene chlorohydrin	6.1 (3)				Forbidden		Forbidden		Forbidden	
UN1604	Ethylenediamine	8 (3)	II	CORROSIVE & FLAMMABLE LIQUID	Y840	0.5 L	851	1 L	855	30 L	
	Ethylene diamine diperchlorate	Forbidden									
UN1605	Ethylene dibromide	6.1				Forbidden		Forbidden		Forbidden	
	Ethylene dibromide and methyl bromide liquid mixture - see Methyl bromide and ethylene dibromide mixture, liquid										
UN1184	Ethylene dichloride	3 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y341	1 L	352	1 L	364	30 L	
UN1153	Ethylene glycol diethyl ether	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN1153	Ethylene glycol diethyl ether	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
	Ethylene glycol dinitrate	Forbidden									
UN1171	Ethylene glycol monoethyl ether	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN1172	Ethylene glycol monoethyl ether acetate	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN1188	Ethylene glycol monomethyl ether	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN1189	Ethylene glycol monomethyl ether acetate	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN1185	Ethyleneimine, stabilized	6.1 (3)				Forbidden		Forbidden		Forbidden	
UN1040	Ethylene oxide	2.3				Forbidden		Forbidden		Forbidden	
UN1041	Ethylene oxide and carbon dioxide mixture with > 9% and <= 87% ethylene oxide	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	25 kg	A1
UN3300	Ethylene oxide and carbon dioxide mixture with > 87% ethylene oxide	2.3				Forbidden		Forbidden		Forbidden	
UN1952	Ethylene oxide and carbon dioxide mixture with <= 9% ethylene oxide	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN3297	Ethylene oxide and chlorotetrafluoroethane mixture with <= 8.8% ethylene oxide	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN3070	Ethylene oxide and dichlorodifluoromethane mixture with <= 12.5% ethylene oxide	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN3298	Ethylene oxide and pentafluoroethane mixture with <= 7.9% ethylene oxide	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN2983	Ethylene oxide and propylene oxide mixture with <= 30% ethylene oxide	3 (6.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	361	30 L	
UN3299	Ethylene oxide and tetrafluoroethane mixture with <= 5.6% ethylene oxide	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN1040	Ethylene oxide with nitrogen up to a total pressure of 1 MPa at 50°C	2.3				Forbidden		Forbidden		Forbidden	
UN1038	Ethylene, refrigerated liquid	2.1				Forbidden		Forbidden		Forbidden	
UN1155	Ethyl ether	3	I	FLAMMABLE LIQUID		Forbidden	351	1 L	361	30 L	
UN2453	Ethyl fluoride	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1
UN1190	Ethyl formate	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
	1-(2-Ethylhexanoylperoxy)-1,3-dimethylbutyl peroxypivalate	Forbidden									

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## UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

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UN2276	2-Ethylhexylamine	3 (8)	III	FLAMMABLE LIQUID & CORROSIVE	Y342	1 L	354	5 L	365	30 L	A803
UN2748	2-Ethylhexyl chloroformate	6.1 (8)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y640	0.5 L	653	1 L	660	30 L	
	Ethyl hydroperoxide	Forbidden									
	Ethylidene chloride - see 1,1-Dichloroethane (UN 2362)										
UN2385	Ethyl isobutyrate	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN2481	Ethyl isocyanate	6.1 (3)	I			Forbidden		Forbidden		Forbidden	
UN1192	Ethyl lactate	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN2363	Ethyl mercaptan	3	I	FLAMMABLE LIQUID		Forbidden		Forbidden	361	30 L	A1
UN2277	Ethyl methacrylate, stabilized	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A209
UN1039	Ethyl methyl ether	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1
UN1193	Ethyl methyl ketone	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
	Ethyl methyl ketone peroxide, (diluent type A <= 48%, available oxygen > 10% and < 10.7%)	Forbidden									
	Ethyl methyl ketone peroxide, (diluent type A <= 55%, available oxygen >= 10%) - see Organic peroxide type D, liquid (UN 3105)										
	Ethyl methyl ketone peroxide, (diluent type A <= 60%, available oxygen >= 8.2%) - see Organic peroxide type E, liquid (UN 3107)										
	Ethyl nitrate	Forbidden									
	Ethyl nitrite	Forbidden									
UN1194	Ethyl nitrite solution	3 (6.1)				Forbidden		Forbidden		Forbidden	
UN2524	Ethyl orthoformate	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN2525	Ethyl oxalate	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	
	Ethyl perchlorate	Forbidden									
UN2435	Ethylphenyldichlorosilane	8	II			Forbidden		Forbidden		Not Accepted	
UN2386	1-Ethylpiperidine	3 (8)	II	FLAMMABLE LIQUID & CORROSIVE	Y340	0.5 L	352	1 L	363	5 L	
UN1195	Ethyl propionate	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN2615	Ethyl propyl ether	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
	Ethyl silicate - see Tetraethyl silicate (UN 1292)										
	Ethyl sulphate - see Diethyl sulphate (UN 1594)										
	Ethylsulphuric acid - see Alkylsulphuric acids (UN 2571)										
UN2754	N-Ethyltoluidines	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	
UN1196	Ethyltrichlorosilane	3 (8)	II			Forbidden		Forbidden		Not Accepted	
	Etiologic agent - see Infectious substance, affecting humans; Infectious substance, affecting animals										
	Explosive articles - see Articles, explosive, n.o.s.										
UN0081	Explosive, blasting, type A	1.1D				Forbidden		Forbidden		Forbidden	

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UN0082	Explosive, blasting, type B	1.1D				Forbidden		Forbidden		Forbidden	
UN0331	Explosive, blasting, type B	1.5D				Forbidden		Forbidden		Forbidden	
UN0083	Explosive, blasting, type C	1.1D				Forbidden		Forbidden		Forbidden	
UN0084	Explosive, blasting, type D	1.1D				Forbidden		Forbidden		Forbidden	
UN0241	Explosive, blasting, type E	1.1D				Forbidden		Forbidden		Forbidden	
UN0332	Explosive, blasting, type E	1.5D				Forbidden		Forbidden		Forbidden	
	Explosive, emulsion - see Explosive, blasting, type E										
	Explosive, seismic - see Explosive, blasting, type A, B or C										
	Explosive, slurry - see Explosive, blasting, type E										
	Explosive substances - see Substances, explosive, n.o.s.										
	Explosive, water gel - see Explosive, blasting, type E										
UN1197	Extracts, liquid for flavour or aroma	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A3
UN1197	Extracts, liquid for flavour or aroma	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A3
UN1373	Fabrics, animal, n.o.s. with oil	4.2				Forbidden		Forbidden		Forbidden	
UN1353	Fabrics impregnated with weakly nitrated nitrocellulose, n.o.s.	4.1	III	FLAMMABLE SOLID	Y443	10 kg	446	25 kg	449	30 kg	A803
UN1373	Fabrics, synthetic, n.o.s. with oil	4.2				Forbidden		Forbidden		Forbidden	
UN1373	Fabrics, vegetable, n.o.s. with oil	4.2				Forbidden		Forbidden		Forbidden	
UN1606	Ferric arsenate	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN1607	Ferric arsenite	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN1773	Ferric chloride, anhydrous	8	III	CORROSIVE	Y845	5 kg	860	25 kg	864	30 kg	A803
UN2582	Ferric chloride solution	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A3, A803
UN1466	Ferric nitrate	5.1	III	OXIDIZER		Not Accepted		Not Accepted	563	30 kg	A803
UN1323	Ferrocerium	4.1	II	FLAMMABLE SOLID	Y441	5 kg	445	15 kg	448	30 kg	A42
UN1408	Ferrosilicon >= 30% and < 90% silicon	4.3 (6.1)	III	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	485	25 kg	491	30 kg	A3, A10, A803
UN1608	Ferrous arsenate	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN2793	Ferrous metal borings in a form liable to self-heating	4.2	III			Forbidden		Not Accepted		Not Accepted	
UN2793	Ferrous metal cuttings in a form liable to self-heating	4.2	III			Forbidden		Not Accepted		Not Accepted	
UN2793	Ferrous metal shavings in a form liable to self-heating	4.2	III			Forbidden		Not Accepted		Not Accepted	
UN2793	Ferrous metal turnings in a form liable to self-heating	4.2	III			Forbidden		Not Accepted		Not Accepted	
UN1043	Fertilizer ammoniating solution with free ammonia	2.2		NON-FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1
	Fertilizers ammonium nitrate based - see Ammonium nitrate based fertilizer (UN 2067, UN 2071)										
	Fibreglass repair kit - see Polyester resin kit										

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UN1372	Fibres, animal <i>burnt, wet or damp</i>	4.2				Forbidden		Forbidden		Forbidden	
UN1373	Fibres, animal, n.o.s. <i>with oil</i>	4.2				Forbidden		Forbidden		Forbidden	
UN1353	Fibres impregnated with weakly nitrated nitrocellulose, n.o.s.	4.1	III	FLAMMABLE SOLID	Y443	10 kg	446	25 kg	449	30 kg	A803
UN1373	Fibres, synthetic, n.o.s. <i>with oil</i>	4.2				Forbidden		Forbidden		Forbidden	
UN1372	Fibres, vegetable <i>burnt, wet or damp</i>	4.2				Forbidden		Forbidden		Forbidden	
UN3360	Fibres, vegetable, dry	4.1				Forbidden		Forbidden		Forbidden	
UN1373	Fibres, vegetable, n.o.s. <i>with oil</i>	4.2				Forbidden		Forbidden		Forbidden	
UN1324	Films, nitrocellulose base <i>gelatin coated, except scrap</i> Films, nitrocellulose base, from which gelatin has been removed - see Celluloid, scrap	4.1	III	FLAMMABLE SOLID	Y454	10 kg	454	25 kg	454	30 kg	A803
UN1774	Fire extinguisher charges <i>corrosive liquid</i> Fire extinguisher charges, expelling, explosive - see Cartridges, power device	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	
UN1044	Fire extinguishers <i>with compressed or liquefied gas</i>	2.2		NON-FLAMMABLE GAS		Forbidden	213	30 kg	213	30 kg	A19
UN2623	Firelighters, solid <i>flammable liquid</i>	4.1	III	FLAMMABLE SOLID	Y443	10 kg	446	25 kg	449	30 kg	A803
UN0333	Fireworks	1.1G				Forbidden		Forbidden		Forbidden	
UN0334	Fireworks	1.2G				Forbidden		Forbidden		Forbidden	
UN0335	Fireworks	1.3G				Forbidden		Forbidden		Forbidden	
UN0336	Fireworks	1.4G				Forbidden		Forbidden		Not Accepted	
UN0337	Fireworks	1.4S				Forbidden		Not Accepted		Not Accepted	
UN3316	First aid kit	9		MISCELLANEOUS	Y960	1 kg	960	10 kg	960	10 kg	A44, A163
UN2216	Fish meal, stabilized	9	III			Forbidden		Not Accepted		Not Accepted	
UN1374	Fish meal, unstabilized	9				Forbidden		Forbidden		Forbidden	
UN2216	Fish scrap, stabilized	9				Forbidden		Forbidden		Forbidden	
UN1374	Fish scrap, unstabilized	9				Forbidden		Forbidden		Forbidden	
	Fissile radioactive materials - see Radioactive material, fissile, n.o.s.										
	Flammable gas - see Compressed gas, flammable, n.o.s.; Liquefied gas, flammable, n.o.s.										
	Flammable gas in lighters - see Lighters										
	Flammable gas (small receptacles not fitted with a dispersion device, not refillable) - see Receptacles, small, containing gas										
UN1993	Flammable liquid, n.o.s.*	3	I	FLAMMABLE LIQUID		Forbidden	351	1 L	361	30 L	A3
UN1993	Flammable liquid, n.o.s.*	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A3
UN1993	Flammable liquid, n.o.s.*	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A3
UN2924	Flammable liquid, corrosive, n.o.s.*	3 (8)	I	FLAMMABLE LIQUID & CORROSIVE		Forbidden	350	0.5 L	360	2.5 L	A3
UN2924	Flammable liquid, corrosive, n.o.s.*	3 (8)	II	FLAMMABLE LIQUID & CORROSIVE	Y340	0.5 L	352	1 L	363	5 L	A3

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UN2924	Flammable liquid, corrosive, n.o.s.*	3 (8)	III	FLAMMABLE LIQUID & CORROSIVE	Y342	1 L	354	5 L	365	30 L	A3, A803
UN1992	Flammable liquid, toxic, n.o.s.*	3 (6.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	361	30 L	A3
UN1992	Flammable liquid, toxic, n.o.s.*	3 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y341	1 L	352	1 L	364	30 L	A3
UN1992	Flammable liquid, toxic, n.o.s.*	3 (6.1)	III	FLAMMABLE LIQUID & TOXIC (marked "PG III")	Y343	2 L	355	30 L	366	30 L	A3
UN3286	Flammable liquid, toxic, corrosive, n.o.s.*	3 (6.1, 8)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	360	2.5 L	
UN3286	Flammable liquid, toxic, corrosive, n.o.s.*	3 (6.1, 8)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y340	0.5 L	352	1 L	363	5 L	
UN3180	Flammable solid, corrosive, inorganic, n.o.s.*	4.1 (8)	II	FLAMMABLE SOLID & CORROSIVE	Y441	5 kg	445	15 kg	448	30 kg	A3
UN3180	Flammable solid, corrosive, inorganic, n.o.s.*	4.1 (8)	III	FLAMMABLE SOLID & CORROSIVE	Y442	5 kg	446	25 kg	449	30 kg	A3, A803
UN2925	Flammable solid, corrosive, organic, n.o.s.*	4.1 (8)	II	FLAMMABLE SOLID & CORROSIVE	Y441	5 kg	445	15 kg	448	30 kg	A3
UN2925	Flammable solid, corrosive, organic, n.o.s.*	4.1 (8)	III	FLAMMABLE SOLID & CORROSIVE	Y442	5 kg	446	25 kg	449	30 kg	A3, A803
UN3178	Flammable solid, inorganic, n.o.s.*	4.1	II	FLAMMABLE SOLID	Y441	5 kg	445	15 kg	448	30 kg	A3
UN3178	Flammable solid, inorganic, n.o.s.*	4.1	III	FLAMMABLE SOLID	Y443	10 kg	446	25 kg	449	30 kg	A3, A803
UN1325	Flammable solid, organic, n.o.s.*	4.1	II	FLAMMABLE SOLID	Y441	5 kg	445	15 kg	448	30 kg	A3
UN1325	Flammable solid, organic, n.o.s.*	4.1	III	FLAMMABLE SOLID	Y443	10 kg	446	25 kg	449	30 kg	A3, A803
UN3176	Flammable solid, organic, molten, n.o.s.*	4.1				Forbidden		Forbidden		Forbidden	
UN3097	Flammable solid, oxidizing, n.o.s.*	4.1				Forbidden		Forbidden		Forbidden	
UN3179	Flammable solid, toxic, inorganic, n.o.s.*	4.1 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y440	1 kg	445	15 kg	448	30 kg	A3
UN3179	Flammable solid, toxic, inorganic, n.o.s.*	4.1 (6.1)	III	FLAMMABLE SOLID & TOXIC (marked "PG III")	Y443	10 kg	446	25 kg	449	30 kg	A3, A803
UN2926	Flammable solid, toxic, organic, n.o.s.*	4.1 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y440	1 kg	445	15 kg	448	30 kg	A3
UN2926	Flammable solid, toxic, organic, n.o.s.*	4.1 (6.1)	III	FLAMMABLE SOLID & TOXIC (marked "PG III")	Y443	10 kg	446	25 kg	449	30 kg	A3, A803
UN0093	Flares, aerial	1.3G				Forbidden		Forbidden		Not Accepted	
UN0403	Flares, aerial	1.4G				Forbidden		Forbidden		Not Accepted	
UN0404	Flares, aerial	1.4S		EXPLOSIVE 1.4 S		Forbidden	135	25 kg	135	30 kg	A802
UN0420	Flares, aerial	1.1G				Forbidden		Forbidden		Forbidden	
UN0421	Flares, aerial	1.2G				Forbidden		Forbidden		Forbidden	
	Flares, aeroplane - see Flares, aerial										
	Flares, distress, small - see Signal devices, hand										
	Flares, highway or railway - see Signal devices, hand										

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**UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)**

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN0092	Flares, surface	1.3G				Forbidden		Forbidden		Not Accepted	
UN0418	Flares, surface	1.1G				Forbidden		Forbidden		Forbidden	
UN0419	Flares, surface	1.2G				Forbidden		Forbidden		Forbidden	
	Flares, water-activated - see Contrivances, water-activated										
UN0094	Flash powder	1.1G				Forbidden		Forbidden		Forbidden	
UN0305	Flash powder	1.3G				Forbidden		Forbidden		Forbidden	
	Flue dusts, toxic - see Arsenical dust (UN1562)										
	Fluoric acid - see Hydrofluoric acid (UN1790)										
UN1045	Fluorine, compressed	2.3				Forbidden		Forbidden		Forbidden	
UN2642	Fluoroacetic acid	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	665	1 kg	672	15 kg	
UN2941	Fluoroanilines	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	
UN2387	Fluorobenzene	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN1775	Fluoroboric acid	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	
	Fluoroethane - see Ethyl fluoride										
	Fluoroform - see Trifluoromethane										
	Fluoromethane - see Methyl fluoride (UN 2454)										
UN1776	Fluorophosphoric acid, anhydrous	8	II	CORROSIVE	Y840	.5 L	851	1 L	855	30 L	
UN2856	Fluorosilicates, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	
UN1778	Fluorosilicic acid	8	II	CORROSIVE	Y840	.5 L	851	1 L	855	30 L	
UN1777	Fluorosulphonic acid	8	I	CORROSIVE		Forbidden	850	0.5 L	854	2.5 L	
UN2388	Fluorotoluenes	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN2209	Formaldehyde solution with >= 25% formaldehyde	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A803
UN1198	Formaldehyde solution, flammable	3 (8)	III	FLAMMABLE LIQUID & CORROSIVE	Y342	1 L	354	5 L	365	30 L	A180, A803
	Formaldehyde solution with >= 10% and < 25% formaldehyde - see Aviation regulated liquid, n.o.s. (UN 3334) (see special provision A189)										
	Formalin - see Formaldehyde, etc.										
	Formamidine sulphinic acid - see Thiourea dioxide										
UN1779	Formic acid with > 85% acid, by mass	8 (3)	II	CORROSIVE & FLAMMABLE LIQUID	Y840	0.5 L	851	1 L	855	30 L	
UN3412	Formic acid with >= 5% and < 10% acid, by mass	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A803
UN3412	Formic acid with >= 10% and <= 85% acid, by mass	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	
	Formic aldehyde - see Formaldehyde solution, flammable; Formaldehyde solution										
	2-Formyl-3,4-dihydro-2H-pyran - see Acrolein dimer, stabilized										
	N-Formyl-2-(nitromethylene)-1,3-perhydrothiazine (100%)	Forbidden									
UN0099	Fracturing devices, explosive without detonator for oil wells	1.1D				Forbidden		Forbidden		Forbidden	
UN1863	Fuel, aviation, turbine engine	3	I	FLAMMABLE LIQUID		Forbidden	351	1 L	361	30 L	A3

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Effective 04/01/2024

**UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)**

UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)				CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)
					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN1863	Fuel, aviation, turbine engine	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN1863	Fuel, aviation, turbine engine	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A3
UN3477	Fuel cell cartridges containing corrosive substances	8		CORROSIVE	Y873	2.5 kg	873	5 kg	873	30 kg	A146, A157, A802
UN3473	Fuel cell cartridges containing flammable liquids	3		FLAMMABLE LIQUID	Y374	2.5 kg	374	5 kg	374	30 kg	A146, A802
UN3479	Fuel cell cartridges containing hydrogen in metal hydride	2.1		FLAMMABLE GAS	Y215	.5 kg	215	1 kg	215	15 kg	A146, A162, A802
UN3478	Fuel cell cartridges containing liquefied flammable gas	2.1		FLAMMABLE GAS	Y215	.5 kg	215	1 kg	215	15 kg	A146, A161, A802
UN3476	Fuel cell cartridges containing water-reactive substances	4.3		Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	495	5 kg	495	30 kg	A146, A157, A802
UN3477	Fuel cell cartridges contained in equipment containing corrosive substances	8		CORROSIVE		Forbidden	874	5 kg	874	30 kg	A146, A157
UN3473	Fuel cell cartridges contained in equipment containing flammable liquids	3		FLAMMABLE LIQUID		Forbidden	375	5 kg	375	30 kg	A146
UN3479	Fuel cell cartridges contained in equipment containing hydrogen in metal hydride	2.1		FLAMMABLE GAS		Forbidden	216	1 kg	216	15 kg	A146, A162
UN3478	Fuel cell cartridges contained in equipment containing liquefied flammable gas	2.1		FLAMMABLE GAS		Forbidden	216	1 kg	216	15 kg	A146, A161
UN3476	Fuel cell cartridges contained in equipment containing water-reactive substances	4.3		Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	496	5 kg	496	30 kg	A146, A157
UN3477	Fuel cell cartridges packed with equipment containing corrosive substances	8		CORROSIVE		Forbidden	875	5 kg	875	30 kg	A146, A157
UN3473	Fuel cell cartridges packed with equipment containing flammable liquids	3		FLAMMABLE LIQUID		Forbidden	376	5 kg	376	30 kg	A146
UN3479	Fuel cell cartridges packed with equipment containing hydrogen in metal hydride	2.1		FLAMMABLE GAS		Forbidden	217	1 kg	217	15 kg	A146, A162
UN3478	Fuel cell cartridges packed with equipment containing liquefied flammable gas	2.1		FLAMMABLE GAS		Forbidden	217	1 kg	217	15 kg	A146, A161
UN3476	Fuel cell cartridges packed with equipment containing water-reactive substances	4.3		Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	497	5 kg	497	30 kg	A146, A157
	Fuel system components (e.g. fuel control units, carburetors, fuel lines, fuel pumps - see Dangerous goods in apparatus; Dangerous goods in machinery as appropriate)										
	Fulminate of mercury (dry)	Forbidden									
	Fulminate of mercury, wet - see Mercury fulminate, wetted										
	Fulminating gold	Forbidden									
	Fulminating mercury	Forbidden									
	Fulminating platinum	Forbidden									
	Fulminating silver	Forbidden									
	Fulminic acid	Forbidden									
	Fumaroyl dichloride - see Fumaryl chloride										
UN1780	Fumaryl chloride	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	
	Fumigant - see appropriate pesticide										

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN3359	Fumigated cargo transport unit	9				Forbidden		Forbidden		Forbidden	
	Fungicide - see appropriate pesticide										
UN1199	Furaldehydes	6.1 (3)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	
UN2389	Furan	3	I			Forbidden		Not Accepted	361	30 L	
UN2874	Furfuryl alcohol	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	
UN2526	Furfurylamine	3 (8)	III	FLAMMABLE LIQUID & CORROSIVE	Y342	1 L	354	5 L	365	30 L	A803
	Furyl carbinol - see Furfuryl alcohol										
UN0102	Fuse, detonating <i>metal clad</i>	1.2D				Forbidden		Forbidden		Forbidden	
UN0290	Fuse, detonating <i>metal clad</i>	1.1D				Forbidden		Forbidden		Forbidden	
UN0104	Fuse, detonating, mild effect <i>metal clad</i>	1.4D		EXPLOSIVE 1.4D		Forbidden		Forbidden	139	30 kg	A802
UN0103	Fuse, igniter <i>tubular, metal clad</i>	1.4G				Forbidden		Forbidden		Not Accepted	
UN1201	Fusel oil	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A3
UN1201	Fusel oil	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A3
UN0101	Fuse, non-detonating	1.3G				Forbidden		Forbidden		Forbidden	
UN0105	Fuse, safety	1.4S		EXPLOSIVE 1.4 S		Forbidden	140	25 kg	140	30 kg	A802
	Fuzes, combination, percussion or time - see Fuzes, detonating or Fuzes, igniting										
UN0106	Fuzes, detonating	1.1B				Forbidden		Forbidden		Forbidden	
UN0107	Fuzes, detonating	1.2B				Forbidden		Forbidden		Forbidden	
UN0257	Fuzes, detonating	1.4B				Forbidden		Forbidden		Not Accepted	
UN0367	Fuzes, detonating	1.4S		EXPLOSIVE 1.4 S		Forbidden	141	25 kg	141	30 kg	A165, A802
UN0408	Fuzes, detonating <i>with protective features</i>	1.1D				Forbidden		Forbidden		Forbidden	
UN0409	Fuzes, detonating <i>with protective features</i>	1.2D				Forbidden		Forbidden		Forbidden	
UN0410	Fuzes, detonating <i>with protective features</i>	1.4D		EXPLOSIVE 1.4D		Forbidden		Forbidden	141	30 kg	A802
UN0316	Fuzes, igniting	1.3G				Forbidden		Forbidden		Forbidden	
UN0317	Fuzes, igniting	1.4G				Forbidden		Forbidden		Not Accepted	
UN0368	Fuzes, igniting	1.4S		EXPLOSIVE 1.4 S		Forbidden	141	25 kg	141	30 kg	A802
	Galactan trinitrate	Forbidden									
UN2803	Gallium	8	III	CORROSIVE		Forbidden	867	20 kg	867	20 kg	A69, A804
UN2037	Gas cartridges ( <i>flammable</i> ) without a release device, <i>non-refillable</i>	2.1		FLAMMABLE GAS	Y203	1 kg	203	1 kg	203	15 kg	A145, A167, A802
UN2037	Gas cartridges ( <i>non-flammable</i> ) without a release <i>device, non-refillable</i>	2.2		NON-FLAMMABLE GAS	Y203	1 kg	203	1 kg	203	15 kg	A98, A145, A167, A802
UN2037	Gas cartridges ( <i>oxidizing</i> ) without a release device, <i>non- refillable</i>	2.2 (5.1)		NON-FLAMMABLE GAS, OXIDIZER		Forbidden		Not Accepted	203	15 kg	A145, A167, A802
UN2037	Gas cartridges ( <i>toxic and corrosive</i> ) without a release <i>device, non-refillable</i>	2.3 (8)				Forbidden		Forbidden		Forbidden	
UN2037	Gas cartridges ( <i>toxic and flammable</i> ) without a release <i>device, non-refillable</i>	2.3 (2.1)				Forbidden		Forbidden		Forbidden	

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UN2037	Gas cartridges (toxic and oxidizing) without a release device, non-refillable	2.3 (5.1)				Forbidden		Forbidden		Forbidden	
UN2037	Gas cartridges (toxic, flammable and corrosive) without a release device, non-refillable	2.3 (2.1, 8)				Forbidden		Forbidden		Forbidden	
UN2037	Gas cartridges (toxic, oxidizing and corrosive) without a release device, non-refillable	2.3 (5.1, 8)				Forbidden		Forbidden		Forbidden	
UN2037	Gas cartridges (toxic) without a release device, non-refillable	2.3				Forbidden		Forbidden		Forbidden	
	Gas, compressed - see Compressed gas										
	Gas drips, hydrocarbon - see Hydrocarbons, liquid, n.o.s.										
	Gas liquefied - see Liquefied gas, etc.										
UN1202	Gas oil	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A3
UN1203	Gasoline	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A100
	Gasoline, casinghead - see Gasoline (UN 1203)										
UN3158	Gas, refrigerated liquid, n.o.s.*	2.2		NON-FLAMMABLE GAS & CRYOGENIC LIQUID		Forbidden	202	30 kg	202	30 kg	
UN3312	Gas, refrigerated liquid, flammable, n.o.s.*	2.1				Forbidden		Forbidden		Forbidden	
UN3311	Gas, refrigerated liquid, oxidizing, n.o.s.*	2.2 (5.1)				Forbidden		Forbidden		Forbidden	
UN3167	Gas sample, non-pressurized, flammable, n.o.s. (not refrigerated liquid)	2.1		FLAMMABLE GAS		Forbidden	206	1 L	206	5 L	A802
UN3169	Gas sample, non-pressurized, toxic, n.o.s. (not refrigerated liquid)	2.3				Forbidden		Forbidden		Not Accepted	
UN3168	Gas sample, non-pressurized, toxic, flammable, n.o.s. (not refrigerated liquid)	2.3				Forbidden		Forbidden		Not Accepted	
	Gas turbine engines - see Engines, internal combustion, flammable liquid powered (UN3528)										
	Gelatin, blasting - see Explosive, blasting, type A										
	Gelatin dynamites - see Explosive, blasting, type A										
UN3245	Genetically modified micro-organisms	9		MISCELLANEOUS		Forbidden	959	30 kg	959	30 kg	A47
UN3245	Genetically modified organisms	9		MISCELLANEOUS		Forbidden	959	30 kg	959	30 kg	A47
UN3523	Germane, adsorbed	2.3 (2.1)				Forbidden		Forbidden		Forbidden	
UN2192	Germane	2.3				Forbidden		Forbidden		Forbidden	
	Germanium hydride - see Germane										
	Glycerol-1,3-dichlorohydrin - see 1,3-Dichloropropanol-2										
	Glycerol-1,3-dinitrate	Forbidden									
	Glycerol gluconate trinitrate	Forbidden									
	Glycerol lactate trinitrate	Forbidden									
UN2689	Glycerol alpha-monochlorohydrin	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	
	Glyceryl trinitrate - see Nitroglycerin, etc.										
UN2622	Glycidaldehyde	3 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y341	1 L	352	1 L	364	30 L	
UN0284	Grenades hand or rifle, with bursting charge	1.1D				Forbidden		Forbidden		Forbidden	
UN0285	Grenades hand or rifle, with bursting charge	1.2D				Forbidden		Forbidden		Forbidden	
UN0292	Grenades hand or rifle, with bursting charge	1.1F				Forbidden		Forbidden		Forbidden	

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UN0293	Grenades <i>hand or rifle, with bursting charge</i>	1.2F				Forbidden		Forbidden		Forbidden	
	Grenades, illuminating - see Ammunition, illuminating										
UN0110	Grenades, practice <i>hand or rifle</i>	1.4S		EXPLOSIVE 1.4 S		Forbidden	141	25 kg	141	30 kg	A802
UN0318	Grenades, practice <i>hand or rifle</i>	1.3G				Forbidden		Forbidden		Forbidden	
UN0372	Grenades, practice <i>hand or rifle</i>	1.2G				Forbidden		Forbidden		Forbidden	
UN0452	Grenades, practice <i>hand or rifle</i>	1.4G				Forbidden		Forbidden		Not Accepted	
	Grenades, smoke - see Ammunition, smoke										
UN1467	Guanidine nitrate	5.1	III	OXIDIZER		Not Accepted		Not Accepted	563	30 kg	A803
	Guanyl nitrosaminoguanylidene hydrazine (dry)	Forbidden									
UN0113	Guanyl nitrosaminoguanylidene hydrazine, wetted with ≥ 30% water	1.1A				Forbidden		Forbidden		Forbidden	
	Guanyl nitrosaminoguanylidene hydrazine, wetted, < 30% water	Forbidden									
	Guanyl nitrosaminoguanyltetrazene (dry)	Forbidden									
UN0114	Guanyl nitrosaminoguanyltetrazene, wetted with 30% or more water or mixture of alcohol and water	1.1A				Forbidden		Forbidden		Forbidden	
	Guanyl nitrosaminoguanyltetrazene, wetted, < 30% water or mixture of alcohol and water	Forbidden									
UN0027	Gunpowder granular or as a meal	1.1D				Forbidden		Forbidden		Forbidden	
UN0028	Gunpowder, compressed	1.1D				Forbidden		Forbidden		Forbidden	
UN0028	Gunpowder in pellets	1.1D				Forbidden		Forbidden		Forbidden	
	Gutta percha solution - see Rubber solution										
UN2545	Hafnium powder, dry	4.2	I			Forbidden		Forbidden		Forbidden	
UN2545	Hafnium powder, dry	4.2	II			Forbidden		Not Accepted		Not Accepted	
UN2545	Hafnium powder, dry	4.2	III			Forbidden		Not Accepted		Not Accepted	
UN1326	Hafnium powder, wetted	4.1	II	FLAMMABLE SOLID	Y441	5 kg	445	15 kg	448	30 kg	A35
UN3151	Halogenated monomethyldiphenylmethanes, liquid	9				Forbidden		Not Accepted		Not Accepted	
UN3152	Halogenated monomethyldiphenylmethanes, solid	9				Forbidden		Not Accepted		Not Accepted	
UN1327	Hay	4.1				Forbidden		Forbidden		Forbidden	
UN1202	Heating oil, light	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A3
	Heat producing article (battery operated equipment, such as underwater torches or soldering equipment, which, if accidentally activated (see special provision A93), will generate extreme heat and can cause fire)	Forbidden									
UN1046	Helium, compressed	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	A69, A202
UN1963	Helium, refrigerated liquid	2.2		NON-FLAMMABLE GAS & CRYOGENIC LIQUID		Forbidden	202	30 kg	202	30 kg	
UN3296	Heptafluoropropane	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN3056	n-Heptaldehyde	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	

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	<b>n-Heptanal - see n-Heptaldehyde</b>										
UN1206	Heptanes	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
	<b>4-Heptanone - see Dipropyl ketone</b>										
UN2278	n-Heptene	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN2661	Hexachloroacetone	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	
UN2729	Hexachlorobenzene	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	
UN2279	Hexachlorobutadiene	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	
	<b>Hexachloro-1,3-butadiene - see Hexachlorobutadiene</b>										
UN2646	Hexachlorocyclopentadiene	6.1				Forbidden		Forbidden		Forbidden	
UN2875	Hexachlorophene	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	
	<b>Hexachloro-2-propanone - see Hexachloroacetone</b>										
UN1781	Hexadecyltrichlorosilane	8	II			Forbidden		Forbidden		Not Accepted	
UN2458	Hexadiene	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN1611	Hexaethyl tetraphosphate	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	
UN1612	Hexaethyl tetraphosphate and compressed gas mixture	2.3				Forbidden		Forbidden		Forbidden	
UN2420	Hexafluoroacetone	2.3				Forbidden		Forbidden		Forbidden	
UN2552	Hexafluoroacetone hydrate, liquid	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	
UN3436	Hexafluoroacetone hydrate, solid	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN2193	Hexafluoroethane	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN1782	Hexafluorophosphoric acid	8	II	CORROSIVE	Y840	.5 L	851	1 L	855	30 L	
UN1858	Hexafluoropropylene	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
	<b>Hexahydroresol - see Methylcyclohexanols, etc.</b>										
	<b>Hexahydromethyl phenol - see Methylcyclohexanols, etc.</b>										
UN1207	Hexaldehyde	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
	<b>3,3,6,6,9,9-Hexamethyl-1,2,4,5-tetra oxacyclononane, more than 52%</b>	Forbidden									
UN2280	Hexamethylenediamine, solid	8	III	CORROSIVE	Y845	5 kg	860	25 kg	864	30 kg	A803
UN1783	Hexamethylenediamine solution	8	II	CORROSIVE	Y840	.5 L	851	1 L	855	30 L	A3
UN1783	Hexamethylenediamine solution	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A3, A803
UN2281	Hexamethylene diisocyanate	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	
UN2493	Hexamethyleneimine	3 (8)	II	FLAMMABLE LIQUID & CORROSIVE	Y340	0.5 L	352	1 L	363	5 L	
UN1328	Hexamethylenetetramine	4.1	III	FLAMMABLE SOLID	Y443	10 kg	446	25 kg	449	30 kg	A803
	<b>Hexamethylene triperoxide diamine (dry)</b>	Forbidden									
	<b>Hexamethylol benzene hexanitrate</b>	Forbidden									
	<b>Hexamine - see Hexamethylenetetramine</b>										
UN1208	Hexanes	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
	<b>Hexanitroazoxy benzene</b>	Forbidden									
	<b>2,2,4,4,6,6-Hexanitro-3,3-dihydroxyazobenzene (dry)</b>	Forbidden									

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**UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)**

UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)				CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)
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UN0079	Hexanitrodiphenylamine	1.1D				Forbidden		Forbidden		Forbidden	
	2,3,4,4,6,6-Hexanitrodiphenylether	Forbidden									
	N,N'-(Hexanitrodiphenyl) ethylene dinitramine (dry)	Forbidden									
	Hexanitrodiphenyl urea	Forbidden									
	Hexanitroethane	Forbidden									
	Hexanitrooxanilide	Forbidden									
UN0392	Hexanitrostilbene	1.1D				Forbidden		Forbidden		Forbidden	
	Hexanoic acid - see Caproic acid										
UN2282	Hexanols	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN2370	1-Hexene	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN0391	Hexogen and cyclotetramethylenetetranitramine mixture, desensitized with >= 10% phlegmatizer	1.1D				Forbidden		Forbidden		Forbidden	
UN0391	Hexogen and cyclotetramethylenetetranitramine mixture, wetted with >= 15% water	1.1D				Forbidden		Forbidden		Forbidden	
UN0483	Hexogen, desensitized	1.1D				Forbidden		Forbidden		Forbidden	
UN0072	Hexogen, wetted with not less than 15% water	1.1D				Forbidden		Forbidden		Forbidden	
UN0118	Hexolite dry or wetted < 15% water	1.1D				Forbidden		Forbidden		Forbidden	
UN0118	Hexotol dry or wetted < 15% water	1.1D				Forbidden		Forbidden		Forbidden	
UN0393	Hexotonal	1.1D				Forbidden		Forbidden		Forbidden	
UN0079	Hexyl	1.1D				Forbidden		Forbidden		Forbidden	
	tert-Hexyl peroxyneodecanoate (<= 71%, diluent type A >= 29%)	Forbidden									
	tert-Hexyl peroxyvalate (<= 72%, diluent type B >= 28%)	Forbidden									
UN1784	Hexyltrichlorosilane	8	II			Forbidden		Forbidden		Not Accepted	
	High explosives - see individual explosive entries										
UN0484	HMX, desensitized	1.1D				Forbidden		Forbidden		Forbidden	
	HMX (dry or unphlegmatized)	Forbidden									
UN0226	HMX, wetted with >= 15% water	1.1D				Forbidden		Forbidden		Forbidden	
UN2029	Hydrazine, anhydrous	8 (3, 6.1)	I			Forbidden		Forbidden		Not Accepted	
UN2030	Hydrazine, aqueous solution > 37%, by mass	8 (6.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	854	2.5 L	A1, A36
UN2030	Hydrazine, aqueous solution > 37%, by mass	8 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	855	30 L	A1, A36
UN2030	Hydrazine, aqueous solution > 37%, by mass	8 (6.1)	III	CORROSIVE & TOXIC (marked "PG III")	Y841	1 L	852	5 L	856	30 L	A1, A36, A803
UN3293	Hydrazine, aqueous solution <= 37% hydrazine	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3
UN3484	Hydrazine, aqueous solution, flammable, > 37%	8 (3, 6.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	854	2.5 L	A1
	Hydrazine azide	Forbidden									
	Hydrazine chlorate	Forbidden									
	Hydrazine dicarbonic acid diazide	Forbidden									
	Hydrazine perchlorate	Forbidden									
	Hydrazine selenate	Forbidden									

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	<b>Hydrides, metal, water-reactive, n.o.s. - see Metal hydrides, water-reactive, n.o.s.</b>										
UN1787	<b>Hydriodic acid</b>	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	A3
UN1787	<b>Hydriodic acid</b>	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A3, A803
	<b>Hydriodic acid, anhydrous - see Hydrogen iodide, anhydrous</b>										
UN1788	<b>Hydrobromic acid more than 49% strength</b>	8				Forbidden		Forbidden		Forbidden	
UN1788	<b>Hydrobromic acid not more than 49% strength</b>	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	A3
UN1788	<b>Hydrobromic acid not more than 49% strength</b>	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A3, A803
UN1964	<b>Hydrocarbon gas mixture, compressed, n.o.s.*</b>	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1
UN1965	<b>Hydrocarbon gas mixture, liquefied, n.o.s.*</b>	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1
	<b>Hydrocarbon gas-powered small devices - see Devices, small, hydrocarbon gas powered</b>										
UN3150	<b>Hydrocarbon gas refills for small devices with release device</b>	2.1		FLAMMABLE GAS		Forbidden	201	1 kg	201	15 kg	A802
UN3295	<b>Hydrocarbons, liquid, n.o.s.</b>	3	I	FLAMMABLE LIQUID		Forbidden	351	1 L	361	30 L	A3, A324
UN3295	<b>Hydrocarbons, liquid, n.o.s.</b>	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A3, A324
UN3295	<b>Hydrocarbons, liquid, n.o.s.</b>	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A3, A324
UN1789	<b>Hydrochloric acid</b>	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	A3
UN1789	<b>Hydrochloric acid</b>	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A3, A803
UN1613	<b>Hydrocyanic acid, aqueous solution with &lt;= 20% Hydrogen cyanide</b>	6.1				Forbidden		Forbidden		Forbidden	
UN1790	<b>Hydrofluoric acid more than 60% hydrogen fluoride</b>	8 (6.1)	I			Forbidden		Not Accepted		Not Accepted	
UN1790	<b>Hydrofluoric acid 60% or less hydrogen fluoride</b>	8 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y840	0.5 L	851	1 L	855	30 L	
UN1786	<b>Hydrofluoric acid and sulphuric acid mixture</b>	8 (6.1)	I			Forbidden		Forbidden		Not Accepted	
	<b>Hydrofluoroboric acid - see Fluoroboric acid</b>										
UN2034	<b>Hydrogen and methane mixture, compressed</b>	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1
	<b>Hydrogen arsenide - see Arsine</b>										
UN1048	<b>Hydrogen bromide, anhydrous</b>	2.3 (8)				Forbidden		Forbidden		Forbidden	
	<b>Hydrogen bromide solution - see Hydrobromic acid</b>										
UN1050	<b>Hydrogen chloride, anhydrous</b>	2.3 (8)				Forbidden		Forbidden		Forbidden	
UN2186	<b>Hydrogen chloride, refrigerated liquid</b>	2.3				Forbidden		Forbidden		Forbidden	
UN1049	<b>Hydrogen, compressed</b>	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1
UN1613	<b>Hydrogen cyanide, aqueous solution with not more than 20% hydrogen cyanide</b>	6.1				Forbidden		Forbidden		Forbidden	
UN3294	<b>Hydrogen cyanide, solution in alcohol with not more than 45% hydrogen cyanide</b>	6.1 (3)				Forbidden		Forbidden		Forbidden	
UN1051	<b>Hydrogen cyanide, stabilized less than 3% water</b>	6.1 (3)				Forbidden		Forbidden		Forbidden	
UN1614	<b>Hydrogen cyanide, stabilized less than 3% water and absorbed in a porous inert material</b>	6.1				Forbidden		Forbidden		Forbidden	
	<b>Hydrogen cyanide, unstabilized</b>	Forbidden									
UN1740	<b>Hydrogendifluorides, solid, n.o.s.</b>	8	II	CORROSIVE	Y844	5 kg	859	15 kg	863	30 kg	A3
UN1740	<b>Hydrogendifluorides, solid, n.o.s.</b>	8	III	CORROSIVE	Y845	5 kg	860	25 kg	864	30 kg	A3, A803

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UN3471	Hydrogendifluorides, solution, n.o.s.	8 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y840	0.5 L	851	1 L	855	30 L	
UN3471	Hydrogendifluorides, solution, n.o.s.	8 (6.1)	III	CORROSIVE & TOXIC (marked "PG III")	Y841	1 L	852	5 L	856	30 L	A803
UN1052	Hydrogen fluoride, anhydrous	8 (6.1)				Forbidden		Forbidden		Forbidden	
	Hydrogen fluoride solution - see Hydrofluoric acid										
UN3468	Hydrogen in a metal hydride storage system	2.1		FLAMMABLE GAS		Forbidden		Forbidden	214	30 kg	A1, A143, A176
UN3468	Hydrogen in a metal hydride storage system contained in equipment	2.1		FLAMMABLE GAS		Forbidden		Forbidden	214	30 kg	A1, A143, A176
UN3468	Hydrogen in a metal hydride storage system packed with equipment	2.1		FLAMMABLE GAS		Forbidden		Forbidden	214	30 kg	A1, A143, A176
UN2197	Hydrogen iodide, anhydrous	2.3 (8)				Forbidden		Forbidden		Forbidden	
	Hydrogen iodide solution - see Hydriodic acid (UN 1787)										
UN3149	Hydrogen peroxide and peroxyacetic acid mixture, stabilized with acid(s), water <= 5% peroxyacetic acid	5.1 (8)	II	OXIDIZER, CORROSIVE		Not Accepted		Not Accepted	554	5 L	A96
UN2014	Hydrogen peroxide, aqueous solution > 40% and less than 60% hydrogen peroxide, stabilized as necessary	5.1 (8)				Forbidden		Forbidden		Forbidden	
UN2984	Hydrogen peroxide, aqueous solution > 8% and <= 20% hydrogen peroxide, stabilized as necessary	5.1	III	OXIDIZER		Not Accepted		Not Accepted	555	30 L	A803
UN2014	Hydrogen peroxide, aqueous solution > 20% and <= 40% hydrogen peroxide, stabilized as necessary	5.1 (8)	II	OXIDIZER, CORROSIVE		Not Accepted		Not Accepted	554	5 L	
UN2015	Hydrogen peroxide, aqueous solution, stabilized > 60% hydrogen peroxide	5.1 (8)				Forbidden		Forbidden		Forbidden	
UN2015	Hydrogen peroxide, stabilized	5.1 (8)				Forbidden		Forbidden		Forbidden	
UN1966	Hydrogen, refrigerated liquid	2.1				Forbidden		Forbidden		Forbidden	
UN3526	Hydrogen selenide, adsorbed	2.3 (2.1)				Forbidden		Forbidden		Forbidden	
UN2202	Hydrogen selenide, anhydrous	2.3 (2.1)				Forbidden		Forbidden		Forbidden	
	Hydrogen silicide - see Silane										
UN1053	Hydrogen sulphide	2.3 (2.1)				Forbidden		Forbidden		Forbidden	
	Hydroselenic acid - see Hydrogen selenide, anhydrous										
	Hydrosilicofluoric acid - see Fluorosilicic acid										
UN0508	1-Hydroxybenzotriazole, anhydrous dry or wetted < 20% water, by mass	1.3C				Forbidden		Forbidden		Forbidden	
UN3474	1-Hydroxybenzotriazole monohydrate	4.1	I	FLAMMABLE SOLID		Forbidden	451	0.5 kg	451	0.5 kg	
	3-Hydroxybutan-2-one - see Acetyl methyl carbinol										
	3-Hydroxy-1,1-dimethylbutyl peroxyneodecanoate	Forbidden									
	2-(2-Hydroxyethoxy)-1-1 (pyrrolidin-1-yl)benzene-4- diazonium zinc chloride	Forbidden									
	3-(2-Hydroxyethoxy)-1-1 (pyrrolidin-1-yl)benzene diazonium zinc chloride	Forbidden									
	Hydroxyl amine iodide	Forbidden									
UN2865	Hydroxylamine sulphate	8	III	CORROSIVE	Y845	5 kg	860	25 kg	864	30 kg	A803

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	<b>1-Hydroxy-3-methyl-2-penten-4-yne - see 1-Pentol</b> (UN 2705)										
	<b>3-Hydroxyphenol - see Resorcinol</b> (UN 2876)										
UN3212	<b>Hypochlorites, inorganic, n.o.s.*</b>	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	A169
UN1791	<b>Hypochlorite solution</b>	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	A3
UN1791	<b>Hypochlorite solution</b>	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A3, A803
	<b>Hyponitrous acid</b>	Forbidden									
UN0121	<b>Igniters</b>	1.1G				Forbidden		Forbidden		Forbidden	
UN0314	<b>Igniters</b>	1.2G				Forbidden		Forbidden		Forbidden	
UN0315	<b>Igniters</b>	1.3G				Forbidden		Forbidden		Forbidden	
UN0325	<b>Igniters</b>	1.4G				Forbidden		Forbidden		Not Accepted	
UN0454	<b>Igniters</b>	1.4S		EXPLOSIVE 1.4 S		Forbidden	142	25 kg	142	30 kg	A802
	<b>Ignition element for lighter, containing pyrophoric liquid</b>	Forbidden									
UN2269	<b>3,3'-Iminodipropylamine</b>	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A803
	<b>Indiarubber - see Rubber solution</b>										
UN2900	<b>Infectious substance, affecting animals only (liquid)*</b> <i>READER NOTE: Select Agents Not Accepted</i>	6.2		INFECTIOUS SUBSTANCE		Forbidden	620	50 ml	620	Not Accepted	A81, A140
UN2900	<b>Infectious substance, affecting animals only (solid)*</b> <i>READER NOTE: Select Agents Not Accepted</i>	6.2		INFECTIOUS SUBSTANCE		Forbidden	620	50 g	620	Not Accepted	A81, A140
UN2814	<b>Infectious substance, affecting humans (liquid)*</b> <i>READER NOTE: Select Agents Not Accepted</i>	6.2		INFECTIOUS SUBSTANCE		Forbidden	620	50 ml	620	Not Accepted	A81, A140
UN2814	<b>Infectious substance, affecting humans (solid)*</b> <i>READER NOTE: Select Agents Not Accepted</i>	6.2		INFECTIOUS SUBSTANCE		Forbidden	620	50 g	620	Not Accepted	A81, A140
	<b>Inflammable - see Flammable, etc.</b>										
	<b>Ink, printer's, flammable - see Printing ink</b> (UN 1210)										
	<b>Inositol hexanitrate (dry)</b>	Forbidden									
UN1968	<b>Insecticide gas, n.o.s.*</b>	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN3354	<b>Insecticide gas, flammable, n.o.s.*</b>	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1
UN1967	<b>Insecticide gas, toxic, n.o.s.*</b>	2.3				Forbidden		Forbidden		Forbidden	
UN3355	<b>Insecticide gas, toxic, flammable, n.o.s.*</b>	2.3				Forbidden		Forbidden		Forbidden	
	<b>Inulin trinitrate (dry)</b>	Forbidden									
UN3495	<b>Iodine</b>	8 (6.1)	III	CORROSIVE & TOXIC (marked "PG III")	Y845	5 kg	860	25 kg	864	30 kg	A113, A803
	<b>Iodine azide (dry)</b>	Forbidden									
UN3498	<b>Iodine monochloride, liquid</b>	8	II			Forbidden		Forbidden		Not Accepted	
UN1792	<b>Iodine monochloride, solid</b>	8	II	CORROSIVE		Forbidden		Forbidden	863	30 kg	A1
UN2495	<b>Iodine pentafluoride</b>	5.1 (6.1, 8)				Forbidden		Forbidden		Forbidden	
UN2390	<b>2-Iodobutane</b>	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
	<b>Iodomethane - see Methyl iodide</b> (UN 2644)										

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UN2391	Iodomethylpropanes	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN2392	Iodopropanes	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
	Iodotoluene - see Benzyl iodide (UN 2653)										
	Iodoxy compounds (dry)	Forbidden									
	IPDI - see Isophorone diisocyanate										
	Iridium nitratopentamine iridium nitrate	Forbidden									
	Iron and Iron (III), etc. - see Ferric, etc.										
UN1376	Iron oxide, spent obtained from coal gas purification	4.2				Forbidden		Forbidden		Forbidden	
UN1994	Iron pentacarbonyl	6.1 (3)				Forbidden		Forbidden		Forbidden	
	Iron powder, pyrophoric - see Pyrophoric alloy, n.o.s.; Pyrophoric metal, n.o.s.										
UN1376	Iron sponge, spent obtained from coal gas purification	4.2				Forbidden		Forbidden		Forbidden	
	Iron swarf - see Ferrous metal borings; Ferrous metal cuttings; Ferrous metal shavings; Ferrous metal turnings										
	Irritating agents - see Tear gas substance, liquid, n.o.s.; Tear gas substance, solid, n.o.s.										
UN1969	Isobutane	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1
UN1212	Isobutanol	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
	Isobutene - see Isobutylene (UN 1055)										
UN1213	Isobutyl acetate	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN2527	Isobutyl acrylate, stabilized	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A209
UN1212	Isobutyl alcohol	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN2045	Isobutyl aldehyde	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN1214	Isobutylamine	3 (8)	II	FLAMMABLE LIQUID & CORROSIVE	Y340	0.5 L	352	1 L	363	5 L	
UN1055	Isobutylene	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1
UN2393	Isobutyl formate	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN2528	Isobutyl isobutyrate	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN2486	Isobutyl isocyanate	6.1 (3)				Forbidden		Forbidden		Forbidden	
UN2283	Isobutyl methacrylate, stabilized	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A209
UN2394	Isobutyl propionate	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN2045	Isobutyraldehyde	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN2529	Isobutyric acid	3 (8)	III	FLAMMABLE LIQUID & CORROSIVE	Y342	1 L	354	5 L	365	30 L	A803
UN2284	Isobutyronitrile	3 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y341	1 L	352	1 L	364	30 L	
UN2395	Isobutyryl chloride	3 (8)	II	FLAMMABLE LIQUID & CORROSIVE	Y340	0.5 L	352	1 L	363	5 L	
UN2478	Isocyanates, flammable, toxic, n.o.s.*	3 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y341	1 L	352	1 L	364	30 L	A3
UN2478	Isocyanates, flammable, toxic, n.o.s.*	3 (6.1)	III	FLAMMABLE LIQUID & TOXIC (marked "PG III")	Y343	2 L	355	30 L	366	30 L	A3

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UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)				CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)
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UN2478	Isocyanate solution, flammable, toxic, n.o.s.*	3 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y341	1 L	352	1 L	364	30 L	A3
UN2478	Isocyanate solution, flammable, toxic, n.o.s.*	3 (6.1)	III	FLAMMABLE LIQUID & TOXIC (marked "PG III")	Y343	2 L	355	30 L	366	30 L	A3
UN2206	Isocyanate solution, toxic, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3
UN2206	Isocyanate solution, toxic, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3
UN3080	Isocyanate solution, toxic, flammable, n.o.s.*	6.1 (3)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	
UN2206	Isocyanates, toxic, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3
UN2206	Isocyanates, toxic, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3
UN3080	Isocyanates, toxic, flammable, n.o.s.*	6.1 (3)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	
UN2285	Isocyanatobenzotrifluorides	6.1 (3)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	
	3-Isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate - see Isophorone diisocyanate (UN 2290)										
	Isododecane - see Pentamethylheptane (UN 2286)										
UN2287	Isheptene	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN2288	Isohexene	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
	Isooctane - see Octanes (UN 1262)										
UN1216	Isooctene	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
	Isopentane - see Pentanes (UN 1265)										
UN2371	Isopentenes	3	I	FLAMMABLE LIQUID		Forbidden	351	1 L	361	30 L	
	Isopentylamine - see Amylamine (UN 1106)										
	Isopentyl nitrite - see Amyl nitrite (UN 1113)										
UN2289	Isophoronediamine	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A803
UN2290	Isophorone diisocyanate	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	
UN1218	Isoprene, stabilized	3	I	FLAMMABLE LIQUID		Forbidden	351	1 L	361	30 L	A209
UN1219	Isopropanol	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A180
UN2403	Isopropenyl acetate	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN2303	Isopropenylbenzene	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN1220	Isopropyl acetate	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN1793	Isopropyl acid phosphate	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A803
UN1219	Isopropyl alcohol	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A180
UN1221	Isopropylamine	3 (8)	I	FLAMMABLE LIQUID & CORROSIVE		Forbidden	350	0.5 L	360	2.5 L	
UN1918	Isopropylbenzene	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
	Isopropyl bromide - see 2-Bromopropane (UN 2344)										
UN2405	Isopropyl butyrate	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
	Isopropyl chloride - see 2-Chloropropane (UN 2356)										
UN2947	Isopropyl chloroacetate	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN2407	Isopropyl chloroformate	6.1 (3, 8)				Forbidden		Forbidden		Forbidden	
UN2934	Isopropyl 2-chloropropionate	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
	Isopropylcumyl hydroperoxide (> 72%)	Forbidden									
	Isopropylcumyl hydroperoxide (<= 72%, diluent type A >= 28%) [OP.13]	Forbidden									
	Isopropyl ether - see Diisopropyl ether (UN 1159)										
	Isopropylethylene - see 3-Methyl-1-butene (UN 2561)										
	Isopropyl formate - see Propyl formates (UN 1281)										
UN2406	Isopropyl isobutyrate	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN2483	Isopropyl isocyanate	6.1 (3)				Forbidden		Forbidden		Forbidden	
	Isopropyl mercaptan - see Propanethiols (UN 2402)										
UN1222	Isopropyl nitrate	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN2409	Isopropyl propionate	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
	Isopropyl sec-butyl peroxydicarbonate (< 32%) + di-sec-butyl peroxydicarbonate (> 15 - <= 18%) + di-isopropyl peroxydicarbonate (> 12 - <= 15%) diluent type A >= 38%)	Forbidden									
	Isopropyl sec-butyl peroxydicarbonate (<= 52%) + di-sec-butyl peroxydicarbonate (<= 28%) + di-isopropyl peroxydicarbonate (<= 22%)	Forbidden									
	Isopropyltoluene - see Cymenes										
	Isopropyltoluol - see Cymenes										
UN2907	Isosorbide dinitrate mixture with >= 60% lactose, mannose, starch or calcium hydrogen phosphate	4.1	II	FLAMMABLE SOLID		Forbidden	445	15 kg	448	30 kg	A49
UN3251	Isosorbide-5-mononitrate	4.1				Forbidden		Forbidden		Forbidden	
	Isothiocyanic acid	Forbidden									
	Isovaleraldehyde - see Valeraldehyde										
	Jet fuel - see Fuel, aviation, turbine engine										
UN0124	Jet perforating guns, charged oil well, without detonator	1.1D				Forbidden		Forbidden		Forbidden	
UN0494	Jet perforating guns, charged oil well, without detonator	1.4D		EXPLOSIVE 1.4D		Forbidden		Forbidden	101	30 kg	A24, A802
	Jet tappers, without detonator - see Charges, shaped										
UN1223	Kerosene	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A324
UN1224	Ketones, liquid, n.o.s.*	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A3
UN1224	Ketones, liquid, n.o.s.*	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A3
UN3497	Krill meal	4.2	II			Forbidden		Not Accepted		Not Accepted	
UN3497	Krill meal	4.2	III			Forbidden		Not Accepted		Not Accepted	
UN1056	Krypton, compressed	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	A69, A202
UN1970	Krypton, refrigerated liquid	2.2		NON-FLAMMABLE GAS		Forbidden	202	30 kg	202	30 kg	
	Lacquer base or lacquer chips, nitrocellulose, dry - see Nitrocellulose, etc. (UN 2557)										
UN1616	Lead acetate	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	
UN1617	Lead arsenates	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	

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UN1618	Lead arsenites	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
	Lead azide (dry)	Forbidden									
UN0129	Lead azide, wetted <i>with &gt;= 20% alcohol and/or water</i>	1.1A				Forbidden		Forbidden		Forbidden	
	Lead chloride, solid - see Lead compound, soluble, n.o.s.										
UN2291	Lead compound, soluble, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A92
UN1620	Lead cyanide	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN1872	Lead dioxide	5.1	III	OXIDIZER		Not Accepted		Not Accepted	563	30 kg	A803
UN1469	Lead nitrate	5.1 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted		Not Accepted	562	25 kg	
	Lead nitroresorcinate (dry)	Forbidden									
UN1470	Lead perchlorate, solid	5.1 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted		Not Accepted	562	25 kg	
UN3408	Lead perchlorate, solution	5.1 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted		Not Accepted	554	5 L	A3
UN3408	Lead perchlorate, solution	5.1 (6.1)	III	OXIDIZER & TOXIC (marked "PG III")		Not Accepted		Not Accepted	555	30 L	A3, A803
	Lead peroxide - see Lead dioxide										
UN2989	Lead phosphite, dibasic	4.1	II	FLAMMABLE SOLID	Y441	5 kg	445	15 kg	448	30 kg	A3
UN2989	Lead phosphite, dibasic	4.1	III	FLAMMABLE SOLID	Y443	10 kg	446	25 kg	449	30 kg	A3, A803
	Lead picrate (dry)	Forbidden									
	Lead styphnate (dry)	Forbidden									
UN0130	Lead styphnate, wetted <i>with &gt;= 20% alcohol and/or water</i>	1.1A				Forbidden		Forbidden		Forbidden	
UN1794	Lead sulphate <i>more than 3% free acid</i>	8	II	CORROSIVE	Y844	5 kg	859	15 kg	863	30 kg	
	Lead tetraethyl or tetramethyl - see Motor fuel anti- knock mixture (UN 1649)										
	Lead trinitroresorcinate (dry)	Forbidden									
UN0130	Lead trinitroresorcinate, wetted	1.1A				Forbidden		Forbidden		Forbidden	
UN3072	Life-saving appliances, not self-inflating <i>containing dangerous goods as equipment</i>	9		MISCELLANEOUS		Forbidden	955	30 kg	955	30 kg	A48, A87, A154, A182, A223
UN2990	Life-saving appliances, self-inflating	9		MISCELLANEOUS		Forbidden	955	30 kg	955	30 kg	A48, A87, A154, A223
	Lighter flints - see Ferrocium										
	Lighter fluid - see Flammable liquid, n.o.s.										
UN1057	Lighter refills <i>containing flammable gas</i>	2.1		FLAMMABLE GAS		Forbidden	201	1 kg	201	15 kg	A802
UN1057	Lighters <i>containing flammable gas</i>	2.1		FLAMMABLE GAS		Forbidden	201	1 kg	201	15 kg	A802
	Lighters (cigarettes), containing pyrophoric liquid	Forbidden									
	Lighters (cigarettes) with lighter fluids	Forbidden									
UN0131	Lighters, fuse	1.4S		EXPLOSIVE 1.4 S		Forbidden	142	25 kg	142	30 kg	A802
	Limonene, inactive - see Dipentene										
UN3163	Liquefied gas, n.o.s.*	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	

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UN1058	Liquefied gases <i>non-flammable charged with nitrogen, carbon dioxide, or air</i>	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN3161	Liquefied gas, flammable, n.o.s.*	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1, A807
UN3157	Liquefied gas, oxidizing, n.o.s.*	2.2 (5.1)		NON-FLAMMABLE GAS, OXIDIZER		Forbidden		Not Accepted	200	30 kg	
UN3162	Liquefied gas, toxic, n.o.s.*	2.3				Forbidden		Forbidden		Forbidden	
UN3308	Liquefied gas, toxic, corrosive, n.o.s.*	2.3				Forbidden		Forbidden		Forbidden	
UN3160	Liquefied gas, toxic, flammable, n.o.s.*	2.3				Forbidden		Forbidden		Forbidden	
UN3309	Liquefied gas, toxic, flammable, corrosive, n.o.s.*	2.3				Forbidden		Forbidden		Forbidden	
UN3307	Liquefied gas, toxic, oxidizing, n.o.s.*	2.3				Forbidden		Forbidden		Forbidden	
UN3310	Liquefied gas, toxic, oxidizing, corrosive, n.o.s.*	2.3				Forbidden		Forbidden		Forbidden	
	Liquefied petroleum gas - see Petroleum gases, liquefied										
	Liquor - see Alcoholic beverages										
UN1415	Lithium	4.3	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	487	15 kg	A1
	Lithium alkyls, liquid/solid - see Organometallic substance, liquid, pyrophoric, water reactive (UN 3394)										
	Lithium alkyls, solid - see Organometallic substance, solid, pyrophoric, water reactive (UN 3393)										
	Lithium alloy batteries - see Lithium metal batteries, etc. (UN 3090; UN 3091)										
UN1410	Lithium aluminium hydride	4.3	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	487	15 kg	
UN1411	Lithium aluminium hydride, ethereal	4.3 (3)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	480	1 L	
	Lithium amide - see Alkali metal amides										
UN3536	Lithium Batteries installed in cargo transport unit <i>lithium ion batteries or lithium metal batteries</i>	9				Forbidden		Forbidden		Forbidden	
UN1413	Lithium borohydride	4.3	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	487	15 kg	
UN2830	Lithium ferrosilicon	4.3	II	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	484	15 kg	490	30 kg	
UN1414	Lithium hydride	4.3	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	487	15 kg	
UN2805	Lithium hydride, fused solid	4.3	II	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	483	15 kg	489	30 kg	
UN2680	Lithium hydroxide	8	II	CORROSIVE	Y844	5 kg	859	15 kg	863	30 kg	
UN2679	Lithium hydroxide solution	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	A3
UN2679	Lithium hydroxide solution	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A3, A803
UN1471	Lithium hypochlorite, dry	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	A3
UN1471	Lithium hypochlorite, dry	5.1	III	OXIDIZER		Not Accepted		Not Accepted	563	30 kg	A3, A803

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UN1471	Lithium hypochlorite mixture	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	A3
UN1471	Lithium hypochlorite mixture	5.1	III	OXIDIZER		Not Accepted		Not Accepted	563	30 kg	A3, A803
UN3480	Lithium ion batteries (including lithium ion polymer batteries)	9		MISCELLANEOUS, LITHIUM BATT		Forbidden		Forbidden	965	30 kg	A88, A99, A154, A164, A183, A201, A213, A331, A802
UN3480	Lithium ion batteries (including lithium ion polymer batteries) READER NOTE: Section IB ONLY	9		MISCELLANEOUS, LITHIUM BATT		forbidden		Forbidden	965 IB	10 kg	A88, A99, A154, A164, A183, A201, A213, A331
UN3481	Lithium ion batteries contained in equipment (including lithium ion polymer batteries)	9		MISCELLANEOUS, LITHIUM BATT		Forbidden	967	5 kg	967	30 kg	A48, A88, A99, A154, A164, A181, A185, A213, A220
UN3481	Lithium ion batteries packed with equipment (including lithium ion polymer batteries)	9		MISCELLANEOUS, LITHIUM BATT		Forbidden	966	5 kg	966	30 kg	A88, A99, A154, A164, A181, A185, A213, A802
UN3090	Lithium metal batteries (including lithium alloy batteries)	9		MISCELLANEOUS, LITHIUM BATT		Forbidden		Forbidden	968	30 kg	A88, A99, A154, A164, A183, A201, A213, A802
UN3090	Lithium metal batteries (including lithium alloy batteries) READER NOTE: Section IB ONLY	9		MISCELLANEOUS, LITHIUM BATT		Forbidden		Forbidden	968 IB	2.5 kg	A88, A99, A154, A164, A183, A201, A213
UN3091	Lithium metal batteries contained in equipment (including lithium alloy batteries)	9		MISCELLANEOUS, LITHIUM BATT		Forbidden	970	5 kg	970	30 kg	A48, A88, A99, A154, A164, A181, A185, A213, A220
UN3091	Lithium metal batteries packed with equipment (including lithium alloy batteries)	9		MISCELLANEOUS, LITHIUM BATT		Forbidden	969	5 kg	969	30 kg	A88, A99, A154, A164, A181, A185, A213, A802
UN2722	Lithium nitrate	5.1	III	OXIDIZER		Not Accepted		Not Accepted	563	30 kg	A803
UN2806	Lithium nitride	4.3	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	488	15 kg	
UN1472	Lithium peroxide	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	
UN1417	Lithium silicon	4.3	II	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	483	15 kg	489	30 kg	
	LNG - see Methane, refrigerated liquid (UN 1972); Natural gas, refrigerated liquid (UN 1972)										
UN1621	London Purple	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A6
	LPG - see Petroleum gases, liquefied (UN 1075)										
	Lye - see Sodium hydroxide, solid (UN 1823); Sodium hydroxide, solution (UN 1824)										
	Lythene - see Petroleum distillates, n.o.s. (UN 1268)										

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Effective 04/01/2024

## UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)				CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)
					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN3529	Machinery, fuel cell, flammable gas powered	2.1		Flammable Gas		Forbidden		Forbidden	220	30 kg	A70, A87, A154, A176, A208
UN3528	Machinery, fuel cell, flammable liquid powered	3		FLAMMABLE LIQUID		Forbidden	378	30 kg	378	30 kg	A70, A87, A154, A176, A208
UN3530	Machinery, internal combustion	9		MISCELLANEOUS		Forbidden	972	30 kg	972	30 kg	A87, A154, A208
UN3529	Machinery, internal combustion, flammable gas powered	2.1		Flammable Gas		Forbidden		Forbidden	220	30 kg	A70, A87, A154, A208
UN3528	Machinery, internal combustion, flammable liquid powered	3		FLAMMABLE LIQUID		Forbidden	378	30 kg	378	30 kg	A70, A87, A154, A208
UN1869	Magnesium in pellets, turnings or ribbons	4.1	III	FLAMMABLE SOLID	Y443	10 kg	446	25 kg	449	30 kg	A15, A803
	Magnesium alkyls - see Organometallic substance, liquid, pyrophoric, water-reactive (UN 3394)										
UN1869	Magnesium alloys greater than 50% magnesium in pellets, turnings or ribbons	4.1	III	FLAMMABLE SOLID	Y443	10 kg	446	25 kg	449	30 kg	A15, A803
UN1418	Magnesium alloys powder	4.3 (4.2)	I			Forbidden		Forbidden		Not Accepted	
UN1418	Magnesium alloys powder	4.3 (4.2)	II			Forbidden		Not Accepted		Not Accepted	
UN1418	Magnesium alloys powder	4.3 (4.2)	III			Forbidden		Not Accepted		Not Accepted	
UN1419	Magnesium aluminium phosphide	4.3 (6.1)	I			Forbidden		Forbidden		Not Accepted	
UN1622	Magnesium arsenate	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
	Magnesium bisulphite solution - see Bisulphites, aqueous solution, n.o.s. (UN 2693)										
UN1473	Magnesium bromate	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	
UN2723	Magnesium chlorate	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	
	Magnesium chloride and chlorate mixture - see Chlorate and magnesium chloride mixture, solution or solid										
UN2004	Magnesium diamide	4.2	II			Forbidden		Not Accepted		Not Accepted	
	Magnesium diphenyl - see Organometallic substance, solid, pyrophoric, water-reactive (UN 3393)										
	Magnesium dross, hot or wet	Forbidden									
UN2853	Magnesium fluorosilicate	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	
UN2950	Magnesium granules, coated particle size not less than 149 microns	4.3	III	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	486	25 kg	491	30 kg	A803
UN2010	Magnesium hydride	4.3	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	487	15 kg	
UN1474	Magnesium nitrate	5.1	III	OXIDIZER		Not Accepted		Not Accepted	563	30 kg	A155, A803

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN1475	Magnesium perchlorate	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	
UN1476	Magnesium peroxide	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	
UN2011	Magnesium phosphide	4.3 (6.1)	I			Forbidden		Forbidden		Not Accepted	
UN1418	Magnesium powder	4.3 (4.2)	I			Forbidden		Forbidden		Not Accepted	
UN1418	Magnesium powder	4.3 (4.2)	II			Forbidden		Not Accepted		Not Accepted	
UN1418	Magnesium powder	4.3 (4.2)	III			Forbidden		Not Accepted		Not Accepted	
	Magnesium scrap - see Magnesium or Magnesium alloys										
UN2624	Magnesium silicide	4.3	II	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	483	15 kg	489	30 kg	
	Magnesium silicofluoride - see Magnesium fluorosilicate										
UN2807	Magnetized material	9		MAGNETIZED MATERIAL		Forbidden	953	30 kg	953	30 kg	
UN2215	Maleic anhydride	8	III	CORROSIVE	Y845	5 kg	860	25 kg	864	30 kg	A803
UN2215	Maleic anhydride, molten	8				Forbidden		Forbidden		Forbidden	
	Malonic dinitrile - see Malononitrile										
	Malonodinitrile - see Malononitrile										
UN2647	Malononitrile	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN2210	Maneb	4.2 (4.3)	III			Forbidden		Not Accepted		Not Accepted	
UN2210	Maneb preparation with not less than 60% maneb	4.2 (4.3)	III			Forbidden		Not Accepted		Not Accepted	
UN2968	Maneb preparation, stabilized against self-heating	4.3	III	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	486	25 kg	491	30 kg	A3, A803
UN2968	Maneb, stabilized against self-heating	4.3	III	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	486	25 kg	491	30 kg	A3, A803
	Manganese ethylene-di-dithiocarbamate - see Maneb, etc.										
	Manganese ethylene-1,2-di-dithiocarbamate - see Maneb, etc.										
UN2724	Manganese nitrate	5.1	III	OXIDIZER		Not Accepted		Not Accepted	563	30 kg	A803
UN1330	Manganese resinate	4.1	III	FLAMMABLE SOLID	Y443	10 kg	446	25 kg	449	30 kg	A803
	Mannitan tetranitrate	Forbidden									
	Mannitol hexanitrate (dry)	Forbidden									
UN0133	Mannitol hexanitrate, wetted	1.1D				Forbidden		Forbidden		Forbidden	
UN2254	Matches, fusee	4.1				Forbidden		Forbidden		Forbidden	
UN1944	Matches, safety book, card or strike on box	4.1	III	FLAMMABLE SOLID	Y455	10 kg	455	25 kg	455	30 kg	A125
UN1331	Matches, "strike anywhere"	4.1				Forbidden		Forbidden		Forbidden	

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
	Matches, trick - see Fireworks (UN 0333, UN 0334, UN 0335, UN 0336, UN 0337)										
UN1945	Matches, wax "vesta"	4.1	III	FLAMMABLE SOLID	Y455	10 kg	455	25 kg	455	30 kg	A125
UN3549	Medical Waste, Category A, Affecting animals only, solid	6.2				Forbidden		Forbidden		Forbidden	
UN3549	Medical Waste, Category A, Affecting humans, solid	6.2				Forbidden		Forbidden		Forbidden	
UN3291	Medical waste, n.o.s.	6.2				Forbidden		Not Accepted		Not Accepted	
	Medicine, n.o.s. - see Consumer commodity (ID 8000)										
UN3248	Medicine, liquid, flammable, toxic, n.o.s.	3 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y341	1 L	352	1 L	364	30 L	A3, A80
UN3248	Medicine, liquid, flammable, toxic, n.o.s.	3 (6.1)	III	FLAMMABLE LIQUID & TOXIC (marked "PG III")	Y343	2 L	355	30 L	366	30 L	A3, A80
UN1851	Medicine, liquid, toxic, n.o.s.	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3
UN1851	Medicine, liquid, toxic, n.o.s.	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3
UN3249	Medicine, solid, toxic, n.o.s.	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A3
UN3249	Medicine, solid, toxic, n.o.s.	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A3
	p-Mentha-1,8-diene - see Dipentene (UN 2052)										
	p-Menthyl hydroperoxide (> 72%) - see Organic peroxide type D, liquid (UN 3105) [OP.13]										
	p-Menthyl hydroperoxide (<= 72%, diluent type A >= 28%) - see Organic peroxide type F, liquid (UN 3109) [OP.27]										
UN3336	Mercaptan mixture, liquid, flammable, n.o.s.*	3	I	FLAMMABLE LIQUID		Forbidden		Forbidden	361	30 L	A3
UN3336	Mercaptan mixture, liquid, flammable, n.o.s.*	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A3
UN3336	Mercaptan mixture, liquid, flammable, n.o.s.*	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A3
UN1228	Mercaptan mixture, liquid, flammable, toxic, n.o.s.*	3 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	373	30 L	A1, A3
UN1228	Mercaptan mixture, liquid, flammable, toxic, n.o.s.*	3 (6.1)	III	FLAMMABLE LIQUID & TOXIC (marked "PG III")	Y373	1 L	373	5 L	373	30 L	A1, A3
UN3071	Mercaptan mixture, liquid, toxic, flammable, n.o.s.*	6.1 (3)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	661	30 L	
UN3336	Mercaptans, liquid, flammable, n.o.s.*	3	I	FLAMMABLE LIQUID		Forbidden		Forbidden	361	30 L	A3
UN3336	Mercaptans, liquid, flammable, n.o.s.*	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A3
UN3336	Mercaptans, liquid, flammable, n.o.s.*	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A3
UN1228	Mercaptans, liquid, flammable, toxic, n.o.s.*	3 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	373	30 L	A1, A3
UN1228	Mercaptans, liquid, flammable, toxic, n.o.s.*	3 (6.1)	III	FLAMMABLE LIQUID & TOXIC (marked "PG III")	Y373	1 L	373	5 L	373	30 L	A1, A3
UN3071	Mercaptans, liquid, toxic, flammable, n.o.s.*	6.1 (3)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	661	30 L	
	2-Mercaptoethanol - see Thioglycol (UN 2966)										

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	2-Mercaptopropionic acid - see Thiolactic acid (UN 2936)										
UN0448	5-Mercaptotetrazol-1-acetic acid	1.4C		EXPLOSIVE 1.4C		Forbidden		Forbidden	114	30 kg	A802
UN1623	Mercuric arsenate	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN1624	Mercuric chloride	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN1625	Mercuric nitrate	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN1626	Mercuric potassium cyanide	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	
	Mercuric sulphate - see Mercury sulphate (UN 1645)										
	Mercuriol - see Mercury nucleate (UN 1639)										
	Mercurous azide	Forbidden									
	Mercurous bisulphate - see Mercury sulphate										
	Mercurous chloride - see Mercury compound, solid, n.o.s. (UN 2025)										
UN1627	Mercurous nitrate	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
	Mercurous sulphate - see Mercury sulphate										
UN2809	Mercury	8 (6.1)	III	CORROSIVE & TOXIC (marked "PG III")		Forbidden	868	25 kg	868	30 kg	A804
UN3506	Mercury contained in manufactured articles (PREPARED PER SP A191 ONLY!!)	8		CORROSIVE		Forbidden	869	30 kg	869	30 kg	A48, A69, A191
UN3506	Mercury contained in manufactured articles	8 (6.1)		CORROSIVE & TOXIC (marked "PG III")		Forbidden	869	25 kg	869	30 kg	A48, A69
UN1629	Mercury acetate	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
	Mercury acetylde	Forbidden									
UN1630	Mercury ammonium chloride	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN2778	Mercury based pesticide, liquid, flammable, toxic flash point < 23°C*	3 (6.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	361	30 L	A4
UN2778	Mercury based pesticide, liquid, flammable, toxic flash point < 23°C*	3 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y341	1 L	352	1 L	364	30 L	A4
UN3012	Mercury based pesticide, liquid, toxic*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4
UN3012	Mercury based pesticide, liquid, toxic*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3, A4
UN3012	Mercury based pesticide, liquid, toxic*	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3, A4
UN3011	Mercury based pesticide, liquid, toxic, flammable flash point >= 23°C*	6.1 (3)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4
UN3011	Mercury based pesticide, liquid, toxic, flammable flash point >= 23°C*	6.1 (3)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3, A4

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UN3011	Mercury based pesticide, liquid, toxic, flammable <i>flash point</i> >= 23°C*	6.1 (3)	III	TOXIC (marked "PG III") & FLAMMABLE LIQUID	Y642	2 L	655	25 L	663	30 L	A3, A4
UN2777	Mercury based pesticide, solid, toxic*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A3, A5
UN2777	Mercury based pesticide, solid, toxic*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A3, A5
UN2777	Mercury based pesticide, solid, toxic*	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A3, A5
UN1631	Mercury benzoate	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN1634	Mercury bromides	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN2024	Mercury compound, liquid, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4, A6, A18
UN2024	Mercury compound, liquid, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	661	30 L	A3, A4, A6, A18
UN2024	Mercury compound, liquid, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3, A4, A6, A18
UN2025	Mercury compound, solid, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A3, A5, A6, A18
UN2025	Mercury compound, solid, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A3, A5, A6, A18
UN2025	Mercury compound, solid, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A3, A5, A6, A18
UN1636	Mercury cyanide	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN0135	Mercury fulminate, wetted	1.1A				Forbidden		Forbidden		Forbidden	
UN1637	Mercury gluconate	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
	Mercury iodide aquabasic ammonobasic	Forbidden									
UN1638	Mercury iodide	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
	Mercury nitride	Forbidden									
UN1639	Mercury nucleate	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN1640	Mercury oleate	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN1641	Mercury oxide	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN1642	Mercury oxycyanide, desensitized	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN1643	Mercury potassium iodide	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN1644	Mercury salicylate	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN1645	Mercury sulphate	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	

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UN1646	Mercury thiocyanate	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
	Mercury vapour tubes - see Mercury contained in manufactured articles (UN 3506)										
	Mesitylene - see 1,3,5-Trimethylbenzene (UN 2325)										
UN1229	Mesityl oxide	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN3281	Metal carbonyls, liquid, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4, A137
UN3281	Metal carbonyls, liquid, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3, A4 A137
UN3281	Metal carbonyls, liquid, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3, A4, A137
UN3466	Metal carbonyls, solid, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A3, A5
UN3466	Metal carbonyls, solid, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A3, A5
UN3466	Metal carbonyls, solid, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A3, A5
UN2881	Metal catalyst, dry*	4.2	I			Forbidden		Forbidden		Forbidden	
UN2881	Metal catalyst, dry*	4.2	II			Forbidden		Forbidden		Not Accepted	
UN2881	Metal catalyst, dry*	4.2	III			Forbidden		Not Accepted		Not Accepted	
UN1378	Metal catalyst, wetted with a visible excess of liquid*	4.2	II			Forbidden		Forbidden		Not Accepted	
UN1332	Metaldehyde	4.1	III	FLAMMABLE SOLID	Y443	10 kg	446	25 kg	449	30 kg	A803
UN3182	Metal hydrides, flammable, n.o.s.*	4.1	II	FLAMMABLE SOLID	Y441	5 kg	445	15 kg	448	30 kg	A3
UN3182	Metal hydrides, flammable, n.o.s.*	4.1	III	FLAMMABLE SOLID	Y443	10 kg	446	25 kg	449	30 kg	A3, A803
UN1409	Metal hydrides, water-reactive, n.o.s.*	4.3	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	487	15 kg	
UN1409	Metal hydrides, water-reactive, n.o.s.*	4.3	II	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	484	15 kg	490	30 kg	
UN3208	Metallic substance, water-reactive, n.o.s.*	4.3	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	487	15 kg	A3
UN3208	Metallic substance, water-reactive, n.o.s.*	4.3	II	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	483	15 kg	489	30 kg	A3
UN3208	Metallic substance, water-reactive, n.o.s.*	4.3	III	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	485	25 kg	491	30 kg	A3, A803
UN3209	Metallic substance, water-reactive, self-heating, n.o.s.*	4.3 (4.2)	I			Forbidden		Forbidden		Not Accepted	
UN3209	Metallic substance, water-reactive, self-heating, n.o.s.*	4.3 (4.2)	II			Forbidden		Forbidden		Not Accepted	
UN3209	Metallic substance, water-reactive, self-heating, n.o.s.*	4.3 (4.2)	III			Forbidden		Not Accepted		Not Accepted	
UN3089	Metal powder, flammable, n.o.s.	4.1	II	FLAMMABLE SOLID	Y441	5 kg	445	15 kg	448	30 kg	A3
UN3089	Metal powder, flammable, n.o.s.	4.1	III	FLAMMABLE SOLID	Y443	10 kg	446	25 kg	449	30 kg	A3, A803

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN3189	Metal powder, self-heating, n.o.s.*	4.2	II			Forbidden		Not Accepted		Not Accepted	
UN3189	Metal powder, self-heating, n.o.s.*	4.2	III			Forbidden		Not Accepted		Not Accepted	
UN3181	Metal salts of organic compounds, flammable, n.o.s.*	4.1	II	FLAMMABLE SOLID	Y441	5 kg	445	15 kg	448	30 kg	A3
UN3181	Metal salts of organic compounds, flammable, n.o.s.*	4.1	III	FLAMMABLE SOLID	Y443	10 kg	446	25 kg	449	30 kg	A3, A803
UN2396	Methacrylaldehyde, stabilized	3 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y341	1 L	352	1 L	364	30 L	A209
UN2531	Methacrylic acid, stabilized	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	A209
UN3079	Methacrylonitrile, stabilized	6.1 (3)	I			Forbidden		Forbidden		Forbidden	
UN2614	Methallyl alcohol	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
	Methanal - see Formaldehyde solution, flammable; Formaldehyde solution										
	Methane and hydrogen, mixture - see Hydrogen and methane mixture, compressed										
UN1971	Methane, compressed	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1
UN1972	Methane, refrigerated liquid <i>with high methane content</i>	2.1				Forbidden		Forbidden		Forbidden	
UN3246	Methanesulphonyl chloride	6.1 (8)				Forbidden		Forbidden		Forbidden	
UN1230	Methanol	3 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	352	1 L	364	30 L	A113
	Methazoic acid	Forbidden									
	2-Methoxyethyl acetate - see Ethylene glycol monomethyl ether acetate										
UN2605	Methoxymethyl isocyanate	6.1 (3)	I			Forbidden		Forbidden		Forbidden	
UN2293	4-Methoxy-4-methylpentan-2-one	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
	1-Methoxy-2-nitrobenzene or 1-Methoxy-3- nitrobenzene or 1-Methoxy-4-nitrobenzene - see Nitroanisoles, etc. (UN 2730, UN 3458)										
UN3092	1-Methoxy-2-propanol	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN1231	Methyl acetate	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN1060	Methylacetylene and propadiene mixture, stabilized	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1, A209
	beta-Methyl acrolein - see Crotonaldehyde, stabilized										
UN1919	Methyl acrylate, stabilized	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A209
UN1234	Methylal	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
	Methyl alcohol - see Methanol (UN 1230)										
	Methylallyl alcohol - see Methallyl alcohol (UN 2614)										
UN2554	Methylallyl chloride	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN1061	Methylamine, anhydrous	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1
UN1235	Methylamine, aqueous solution	3 (8)	II	FLAMMABLE LIQUID & CORROSIVE	Y340	0.5 L	352	1 L	353	5 L	
	Methylamine dinitramine and dry salts thereof	Forbidden									
	Methylamine nitroform	Forbidden									
	Methylamine perchlorate (dry)	Forbidden									

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
	<b>2-(n,n-Methylaminoethylcarbonyl)-4-(3,4-dimethylphenylsulphonyl) benzenediazonium hydrogen sulphate</b>	<b>Forbidden</b>									
UN1233	<b>Methylamyl acetate</b>	<b>3</b>	<b>III</b>	<b>FLAMMABLE LIQUID</b>	<b>Y344</b>	<b>10 L</b>	<b>355</b>	<b>30 L</b>	<b>366</b>	<b>30 L</b>	
	<i>Methyl amyl alcohol - see Methyl isobutyl carbinol (UN 2053)</i>										
	<i>Methyl amyl ketone - see n-Amyl methyl ketone (UN 1110)</i>										
UN2294	<b>N-Methylaniline</b>	<b>6.1</b>	<b>III</b>	<b>TOXIC (marked "PG III")</b>	<b>Y642</b>	<b>2 L</b>	<b>655</b>	<b>30 L</b>	<b>663</b>	<b>30 L</b>	
	<i>Methylated spirit - see Alcohols, n.o.s. (UN 1987); Alcohols, flammable, toxic, n.o.s. (UN 1986)</i>										
	<b>4-Methylbenzenesulphonylhydrazide - see Self reactive solid, type D (UN 3226)</b>										
	<b>Di-(3-methylbenzoyl) peroxide (&lt;= 20%) + Benzoyl (3-methylbenzoyl) peroxide (&lt;= 18%) + Dibenzoyl peroxide (&lt;= 4%)</b>	<b>Forbidden</b>									
	<b>Di-(4-methylbenzoyl) peroxide as a paste with silicon oil (&lt;= 52%) - see Organic peroxide type D, solid (UN 3106)</b>										
UN2937	<b>alpha-Methylbenzyl alcohol, liquid</b>	<b>6.1</b>	<b>III</b>	<b>TOXIC (marked "PG III")</b>	<b>Y642</b>	<b>2 L</b>	<b>655</b>	<b>30 L</b>	<b>663</b>	<b>30 L</b>	
UN3438	<b>alpha-Methylbenzyl alcohol, solid</b>	<b>6.1</b>	<b>III</b>	<b>TOXIC (marked "PG III")</b>	<b>Y645</b>	<b>10 kg</b>	<b>670</b>	<b>30 kg</b>	<b>677</b>	<b>30 kg</b>	
UN1062	<b>Methyl bromide with not more than 2% chloropicrin</b>	<b>2.3</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
	<i>Methyl bromide and chloropicrin mixture - see Chloropicrin and methyl bromide mixture</i>										
UN1647	<b>Methyl bromide and ethylene dibromide mixture, liquid</b>	<b>6.1</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
UN2643	<b>Methyl bromoacetate</b>	<b>6.1</b>	<b>II</b>	<b>Refer to DOT Special Permit or 49 CFR 173.13</b>	<b>Y641</b>	<b>1 L</b>	<b>654</b>	<b>5 L</b>	<b>662</b>	<b>30 L</b>	
UN3371	<b>2-Methylbutanal</b>	<b>3</b>	<b>II</b>	<b>FLAMMABLE LIQUID</b>	<b>Y341</b>	<b>1 L</b>	<b>353</b>	<b>5 L</b>	<b>364</b>	<b>30 L</b>	
UN2397	<b>3-Methylbutan-2-one</b>	<b>3</b>	<b>II</b>	<b>FLAMMABLE LIQUID</b>	<b>Y341</b>	<b>1 L</b>	<b>353</b>	<b>5 L</b>	<b>364</b>	<b>30 L</b>	
UN2459	<b>2-Methyl-1-butene</b>	<b>3</b>	<b>I</b>	<b>FLAMMABLE LIQUID</b>		<b>Forbidden</b>	<b>351</b>	<b>1 L</b>	<b>361</b>	<b>30 L</b>	
UN2460	<b>2-Methyl-2-butene</b>	<b>3</b>	<b>II</b>	<b>FLAMMABLE LIQUID</b>	<b>Y341</b>	<b>1 L</b>	<b>353</b>	<b>5 L</b>	<b>364</b>	<b>30 L</b>	
UN2561	<b>3-Methyl-1-butene</b>	<b>3</b>	<b>I</b>	<b>FLAMMABLE LIQUID</b>		<b>Forbidden</b>	<b>351</b>	<b>1 L</b>	<b>361</b>	<b>30 L</b>	
UN2945	<b>N-Methylbutylamine</b>	<b>3 (8)</b>	<b>II</b>	<b>FLAMMABLE LIQUID &amp; CORROSIVE</b>	<b>Y340</b>	<b>0.5 L</b>	<b>352</b>	<b>1 L</b>	<b>363</b>	<b>5 L</b>	
UN2398	<b>Methyl tert-butyl ether</b>	<b>3</b>	<b>II</b>	<b>FLAMMABLE LIQUID</b>	<b>Y341</b>	<b>1 L</b>	<b>353</b>	<b>5 L</b>	<b>364</b>	<b>30 L</b>	
UN1237	<b>Methyl butyrate</b>	<b>3</b>	<b>II</b>	<b>FLAMMABLE LIQUID</b>	<b>Y341</b>	<b>1 L</b>	<b>353</b>	<b>5 L</b>	<b>364</b>	<b>30 L</b>	
UN1063	<b>Methyl chloride</b>	<b>2.1</b>		<b>FLAMMABLE GAS</b>		<b>Forbidden</b>		<b>Forbidden</b>	<b>200</b>	<b>30 kg</b>	<b>A1</b>
	<i>Methyl chloride and chloropicrin mixture - see Chloropicrin and methyl chloride mixture</i>										
UN1912	<b>Methyl chloride and methylene chloride mixture</b>	<b>2.1</b>		<b>FLAMMABLE GAS</b>		<b>Forbidden</b>		<b>Forbidden</b>	<b>200</b>	<b>30 kg</b>	<b>A1, A52</b>
UN2295	<b>Methyl chloroacetate</b>	<b>6.1 (3)</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
	<i>Methyl chlorocarbonate - see Methyl chloroformate (UN 1238)</i>										

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
	Methyl chloroform - see 1,1,1-Trichloroethane (UN 2831)										
UN1238	Methyl chloroformate	6.1 (3, 8)				Forbidden		Forbidden		Forbidden	
UN1239	Methyl chloromethyl ether	6.1 (3)				Forbidden		Forbidden		Forbidden	
UN2933	Methyl 2-chloropropionate	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
	Methyl-alpha-chloropropionate - see Methyl 2-chloropropionate (UN 2933)										
UN2534	Methylchlorosilane	2.3				Forbidden		Forbidden		Forbidden	
	Methyl cyanide - see Acetonitrile (UN 1648)										
UN2296	Methylcyclohexane	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN2617	Methylcyclohexanols flammable	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
	Methylcyclohexanone peroxides (<= 67%, diluent type B >= 33%)	Forbidden									
UN2297	Methylcyclohexanone	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN2298	Methylcyclopentane	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN2299	Methyl dichloroacetate	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	
UN1242	Methyldichlorosilane	4.3 (8, 3)	I			Forbidden		Forbidden		Not Accepted	
	Methylene bromide - see Dibromomethane (UN 2664)										
	Methylene chloride - see Dichloromethane (UN 1593)										
	Methylene chloride and methyl chloride mixture - see Methyl chloride and methylene chloride mixture (UN 1912)										
	Methylene cyanide - see Malononitrile (UN 2647)										
	p,p'-Methylene dianiline - see 4,4'-Diaminodiphenylmethane (UN 2651)										
	Methylene dibromide - see Dibromomethane (UN 2664)										
	Methylene-di-(3-4-6-trichlorophenol) - see Hexachlorophene (UN 1824)										
	Methylene glycol dinitrate	Forbidden									
	Methyl ethyl ether - see Ethyl methyl ether (UN 1824)										
UN1193	Methyl ethyl ketone	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
	Methyl ethyl ketone peroxide(s) (available oxygen > 10% and <= 10.7% with or without water, diluent type A >= 48%)	Forbidden									
	Methyl ethyl ketone peroxide(s) (available oxygen <= 10% with or without water, diluent type A >= 55%) - see Organic peroxide type D, liquid (UN 3105)										
	Methyl ethyl ketone peroxide(s) (available oxygen <= 8.2% with or without water, diluent type A >= 60%) - see Organic peroxide type E, liquid (UN 3107)										
UN2300	2-Methyl-5-ethylpyridine	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	

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UN2454	Methyl fluoride	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1
UN1243	Methyl formate	3	I	FLAMMABLE LIQUID		Forbidden	351	1 L	361	30 L	
UN2301	2-Methylfuran	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
	a-Methylglucoside tetranitrate	Forbidden									
	a-Methylglycerol trinitrate	Forbidden									
	Methyl glycol - see Ethylene glycol monomethyl ether										
	Methyl glycol acetate - see Ethylene glycol monomethyl ether acetate										
UN3023	2-Methyl-2-heptanethiol	6.1 (3)				Forbidden		Forbidden		Forbidden	
UN2302	5-Methylhexan-2-one	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN1244	Methylhydrazine	6.1 (3, 8)				Forbidden		Forbidden		Forbidden	
UN2644	Methyl iodide	6.1				Forbidden		Forbidden		Forbidden	
UN2053	Methyl isobutyl carbinol	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN1245	Methyl isobutyl ketone	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
	Methyl isobutyl ketone peroxide(s) (<= 62%, diluent type A >= 19%) - see Organic peroxide type D, liquid (UN 3105) [OP.1]										
UN2480	Methyl isocyanate	6.1 (3)				Forbidden		Forbidden		Forbidden	
UN1246	Methyl isopropenyl ketone, stabilized	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A209
	Methyl isopropyl ketone peroxide(s) (diluent type A >= 70%) - see Organic peroxide type F, liquid (UN 3109) [OP.31]										
UN2477	Methyl isothiocyanate	6.1 (3)				Forbidden		Forbidden		Forbidden	
UN2400	Methyl isovalerate	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN1928	Methyl magnesium bromide in ethyl ether	4.3 (3)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	480	1 L	
UN1064	Methyl mercaptan	2.3				Forbidden		Forbidden		Forbidden	
	Methyl mercaptopropionaldehyde - see 4-Thiapentanal (UN 2785)										
UN1247	Methyl methacrylate monomer, stabilized	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A209
UN2535	4-Methylmorpholine	3 (8)	II	FLAMMABLE LIQUID & CORROSIVE	Y340	0.5 L	352	1 L	363	5 L	
UN2535	N-Methylmorpholine	3 (8)	II	FLAMMABLE LIQUID & CORROSIVE	Y340	0.5 L	352	1 L	363	5 L	
	Methyl nitramine (dry), metal salts of	Forbidden									
	Methyl nitrate	Forbidden									
	Methyl nitrite	Forbidden									
UN2606	Methyl orthosilicate	6.1 (3)				Forbidden		Forbidden		Forbidden	
UN2461	Methylpentadiene	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
	Methylpentanes - see Hexanes (UN 1208)										
UN2560	2-Methylpentan-2-ol	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
	4-Methylpentan-2-ol - see Methyl isobutyl carbinol (UN 2053)										
	3-Methyl-2-penten-4-ynol - see 1-pentol (UN 2705)										

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UN2437	Methylphenyldichlorosilane	8	II			Forbidden		Forbidden		Not Accepted	
	2-Methyl-2-phenylpropane - see Butylbenzenes (UN 2709)										
	Methyl picric acid (heavy metal salts of)	Forbidden									
UN2399	1-Methylpiperidine	3 (8)	II	FLAMMABLE LIQUID & CORROSIVE	Y340	0.5 L	352	1 L	363	5 L	
UN1248	Methyl propionate	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
	Methylpropylbenzene - see Cymenes (UN 2046)										
UN2612	Methyl propyl ether	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN1249	Methyl propyl ketone	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
	Methyl pyridines - see Picolines (UN 2313)										
	3-Methyl-4-(pyrrolidin-1-yl) benzenediazonium tetrafluoroborate	Forbidden									
	alpha-Methylstyrene - see Isopropenylbenzene (UN 2303)										
	Methylstyrene, stabilized - see Vinyltoluenes, stabilized (UN 2618)										
	Methyl sulphate - see Dimethyl sulphate (UN 1595)										
	Methyl sulphide - see Dimethyl sulphide (UN 1164)										
UN2536	Methyltetrahydrofuran	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN2533	Methyl trichloroacetate	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	
UN1250	Methyltrichlorosilane	3 (8)	II			Forbidden		Forbidden		Not Accepted	
	Methyl trimethylol methane trinitrate	Forbidden									
UN2367	alpha-Methylvaleraldehyde	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
	Methyl vinyl benzene, stabilized - see Vinyltoluenes, stabilized										
UN1251	Methyl vinyl ketone, stabilized	6.1 (3, 8)				Forbidden		Forbidden		Forbidden	
	MIBC - see Methyl isobutyl carbinol										
	Mine rescue equipment containing carbon dioxide - see Carbon dioxide										
UN0136	Mines with bursting charge	1.1F				Forbidden		Forbidden		Forbidden	
UN0137	Mines with bursting charge	1.1D				Forbidden		Forbidden		Forbidden	
UN0138	Mines with bursting charge	1.2D				Forbidden		Forbidden		Forbidden	
UN0294	Mines with bursting charge	1.2F				Forbidden		Forbidden		Forbidden	
	Mirbane oil - see Nitrobenzene										
	Missiles, guided - see Rockets, etc.										
	Mobility aids - see Battery-powered equipment; Battery-powered vehicle (UN 3171)										
UN2508	Molybdenum pentachloride	8	III	CORROSIVE CORROSIVE & FLAMMABLE LIQUID	Y845	5 kg	860	25 kg	864	30 kg	A803
UN2054	Morpholine	8 (3)	I			Forbidden	850	0.5 L	854	2.5 L	
	Motorcycles - see Vehicle, flammable liquid powered; Vehicle, flammable gas powered										

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN1649	Motor fuel anti-knock mixture	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	658	30 L	A1
UN3483	Motor fuel anti-knock mixture, flammable	6.1 (3)				Forbidden		Forbidden		Forbidden	
UN1203	Motor spirit	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A100
	Muriatic acid - see Hydrochloric acid (UN 1789)										
UN2956	Musk xylene	4.1				Forbidden		Forbidden		Forbidden	
	Mysorite - see Asbestos amphibole (UN 2212)										
	Naphtha, etc. - see Petroleum distillates, n.o.s. (UN 1268); Petroleum products, n.o.s. (UN 1268)										
UN1334	Naphthalene, crude	4.1	III	FLAMMABLE SOLID	Y443	10 kg	446	25 kg	449	30 kg	A803
	Naphthalene diozonide	Forbidden									
UN2304	Naphthalene, molten	4.1				Forbidden		Forbidden		Forbidden	
UN1334	Naphthalene, refined	4.1	III	FLAMMABLE SOLID	Y443	10 kg	446	25 kg	449	30 kg	A803
UN2077	alpha-Naphthylamine	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	
	Naphthyl amineperchlorate	Forbidden									
UN1650	beta-Naphthylamine, solid	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN3411	beta-Naphthylamine, solution	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3
UN3411	beta-Naphthylamine, solution	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3
UN1651	Naphthylthiourea	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A6
UN1652	Naphthylurea	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN1971	Natural gas, compressed <i>high methane content</i>	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1
	Natural gasoline - see Gasoline; Motor spirit; Petrol (UN 1203)										
UN1972	Natural gas, refrigerated liquid <i>high methane content</i>	2.1				Forbidden		Forbidden		Forbidden	
	Neohexane - see Hexanes (UN 1208)										
UN1065	Neon, compressed	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	A69, A202
UN1913	Neon, refrigerated liquid	2.2		NON-FLAMMABLE GAS & CRYOGENIC LIQUID		Forbidden	202	30 kg	202	30 kg	
	Neothyl - see Methyl propyl ether (UN 2612)										
UN1259	Nickel carbonyl	6.1 (3)				Forbidden		Forbidden		Forbidden	
UN1653	Nickel cyanide	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN2725	Nickel nitrate	5.1	III	OXIDIZER		Not Accepted		Not Accepted	563	30 kg	A803
UN2726	Nickel nitrite	5.1	III	OXIDIZER		Not Accepted		Not Accepted	563	30 kg	A803
	Nickel picrate	Forbidden									
	Nickel tetracarbonyl - see Nickel carbonyl (UN 1259)										
UN1654	Nicotine	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	

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UN3144	Nicotine compound, liquid, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4, A6	
UN3144	Nicotine compound, liquid, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641		1 L	654	5 L	662	30 L	A3, A4, A6
UN3144	Nicotine compound, liquid, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y642		2 L	655	30 L	663	30 L	A3, A4, A6
UN1655	Nicotine compound, solid, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A3, A5, A6	
UN1655	Nicotine compound, solid, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644		1 kg	669	25 kg	676	30 kg	A3, A5, A6
UN1655	Nicotine compound, solid, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y645		10 kg	670	30 kg	677	30 kg	A3, A5, A6
UN1656	Nicotine hydrochloride, liquid	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641		1 L	654	5 L	662	30 L	A3, A6
UN1656	Nicotine hydrochloride, liquid	6.1	III	TOXIC (marked "PG III")	Y642		2 L	655	30 L	663	30 L	A3, A6
UN3444	Nicotine hydrochloride, solid	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644		1 kg	669	25 kg	667	30 kg	A6
UN1656	Nicotine hydrochloride solution	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641		1 L	654	5 L	662	30 L	A3, A6
UN1656	Nicotine hydrochloride solution	6.1	III	TOXIC (marked "PG III")	Y642		2 L	655	30 L	663	30 L	A3, A6
UN3144	Nicotine preparation, liquid, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4, A6	
UN3144	Nicotine preparation, liquid, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641		1 L	654	5 L	662	30 L	A3, A4, A6
UN3144	Nicotine preparation, liquid, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y642		2 L	655	30 L	663	30 L	A3, A4, A6
UN1655	Nicotine preparation, solid, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A3, A5, A6	
UN1655	Nicotine preparation, solid, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644		1 kg	669	25 kg	676	30 kg	A3, A5, A6
UN1655	Nicotine preparation, solid, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y645		10 kg	670	30 kg	677	30 kg	A3, A5, A6
UN1657	Nicotine salicylate	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644		1 kg	669	25 kg	676	30 kg	
UN3445	Nicotine sulphate, solid	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644		1 kg	669	25 kg	667	30 kg	A3
UN1658	Nicotine sulphate solution	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641		1 L	654	5 L	662	30 L	A3
UN1658	Nicotine sulphate solution	6.1	III	TOXIC (marked "PG III")	Y642		2 L	655	30 L	663	30 L	A3
UN1659	Nicotine tartrate	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644		1 kg	669	25 kg	676	30 kg	
UN1477	Nitrates, inorganic, n.o.s.	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	A3	
UN1477	Nitrates, inorganic, n.o.s.	5.1	III	OXIDIZER		Not Accepted		Not Accepted	563	30 kg	A3, A803	
UN3218	Nitrates, inorganic, aqueous solution, n.o.s.	5.1	II	OXIDIZER		Not Accepted		Not Accepted	554	5 L	A3, A65	
UN3218	Nitrates, inorganic, aqueous solution, n.o.s.	5.1	III	OXIDIZER		Not Accepted		Not Accepted	555	30 L	A3, A65, A803	
	Nitrates of diazonium compounds	Forbidden										

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UN1796	Nitrating acid mixture with > 50% nitric acid	8 (5.1)	I			Forbidden		Forbidden		Not Accepted	
UN1796	Nitrating acid mixture with <= 50% nitric acid	8	II	CORROSIVE		Forbidden		Forbidden	855	30 L	A1
UN1826	Nitrating acid mixture, spent with > 50% nitric acid	8 (5.1)	I			Forbidden		Forbidden		Not Accepted	
UN1826	Nitrating acid mixture, spent with <= 50% nitric acid	8	II	CORROSIVE		Forbidden		Forbidden	855	30 L	A1, A34
UN2031	Nitric acid other than red fuming, with > 70% nitric acid	8 (5.1)	I			Forbidden		Forbidden		Not Accepted	
UN2031	Nitric acid other than red fuming, <= 20% nitric acid	8	II	CORROSIVE		Not Accepted	851	1 L	855	30 L	
UN2031	Nitric acid other than red fuming with >= 65% and <= 70% nitric acid	8 (5.1)	II			Forbidden		Forbidden		Not Accepted	
UN2031	Nitric acid other than red fuming with > 20% and < 65% nitric acid	8	II	CORROSIVE		Forbidden		Forbidden	855	30 L	A212
UN2032	Nitric acid, red fuming	8 (5.1, 6.1)				Forbidden		Forbidden		Forbidden	
UN1975	Nitric oxide and dinitrogen tetroxide mixture	2.3				Forbidden		Forbidden		Forbidden	
UN1975	Nitric oxide and nitrogen dioxide mixture	2.3				Forbidden		Forbidden		Forbidden	
UN1660	Nitric oxide, compressed	2.3				Forbidden		Forbidden		Forbidden	
UN3273	Nitriles, flammable, toxic, n.o.s.*	3 (6.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	361	30 L	
UN3273	Nitriles, flammable, toxic, n.o.s.*	3 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y341	1 L	352	1 L	364	30 L	
UN3276	Nitriles, liquid, toxic, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4, A137
UN3276	Nitriles, liquid, toxic, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3, A4, A137
UN3276	Nitriles, liquid, toxic, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3, A4, A137
UN3439	Nitriles, solid, toxic, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A3, A5
UN3439	Nitriles, solid, toxic, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A3, A5
UN3439	Nitriles, solid, toxic, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A3, A5
UN3275	Nitriles, toxic, flammable, n.o.s.*	6.1 (3)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A4, A137
UN3275	Nitriles, toxic, flammable, n.o.s.*	6.1 (3)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A4, A137
UN2627	Nitrites, inorganic, n.o.s.*	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	A33
UN3219	Nitrites, inorganic, aqueous solution, n.o.s.*	5.1	II	OXIDIZER		Not Accepted		Not Accepted	554	5 L	A3, A33
UN3219	Nitrites, inorganic, aqueous solution, n.o.s.*	5.1	III	OXIDIZER		Not Accepted		Not Accepted	555	30 L	A3, A33, A803
	N-Nitroaniline	Forbidden									
UN1661	Nitroanilines (o-, m-, p-)	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A113

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UN2730	Nitroanisoles, liquid	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A113
UN3458	Nitroanisoles, solid	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A113
UN1662	Nitrobenzene	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A113
	m-Nitrobenzene diazonium perchlorate	Forbidden									
UN2305	Nitrobenzenesulphonic acid	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	
	Nitrobenzol - see Nitrobenzene										
UN0385	5-Nitrobenzotriazol	1.1D				Forbidden		Forbidden		Forbidden	
UN2306	Nitrobenzotrifluorides, liquid	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	
UN3431	Nitrobenzotrifluorides, solid	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN2732	Nitrobromobenzene, liquid	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	
UN3459	Nitrobromobenzene, solid	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	
UN0340	Nitrocellulose dry or wetted with < 25% water or alcohol	1.1D				Forbidden		Forbidden		Forbidden	
UN0341	Nitrocellulose unmodified or plasticized with < 18% plasticizing substance	1.1D				Forbidden		Forbidden		Forbidden	
UN3270	Nitrocellulose membrane filters with < 12.6% nitrogen, by dry mass	4.1	II	FLAMMABLE SOLID	Y458	1 kg	458	1 kg	458	15 kg	A73, A122
UN2557	Nitrocellulose mixture without plasticizer, without pigment with not more than 12.6% nitrogen, by dry mass	4.1	II	FLAMMABLE SOLID		Forbidden	452	1 kg	453	15 kg	A86, A217
UN2557	Nitrocellulose mixture without plasticizer, with pigment with not more than 12.6% nitrogen, by dry mass	4.1	II	FLAMMABLE SOLID		Forbidden	452	1 kg	453	15 kg	A86, A217
UN2557	Nitrocellulose mixture with plasticizer, without pigment with not more than 12.6% nitrogen, by dry mass	4.1	II	FLAMMABLE SOLID		Forbidden	452	1 kg	453	15 kg	A86, A217
UN2557	Nitrocellulose mixture with plasticizer, with pigment with not more than 12.6% nitrogen, by dry mass	4.1	II	FLAMMABLE SOLID		Forbidden	452	1 kg	453	15 kg	A86, A217
UN0343	Nitrocellulose, plasticized with 18% or more plasticizing substance	1.3C				Forbidden		Forbidden		Forbidden	
UN2059	Nitrocellulose solution, flammable with 12.6% or less nitrogen, by dry mass, and 55% or less nitrocellulose	3	I	FLAMMABLE LIQUID		Forbidden	351	1 L	361	30 L	A3, A91
UN2059	Nitrocellulose solution, flammable with 12.6% or less nitrogen, by dry mass, and 55% or less nitrocellulose	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A3, A91
UN2059	Nitrocellulose solution, flammable with 12.6% or less nitrogen, by dry mass, and 55% or less nitrocellulose	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A3, A91
UN0342	Nitrocellulose, wetted with 25% or more alcohol	1.3C				Forbidden		Forbidden		Forbidden	

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UN2556	Nitrocellulose with alcohol with 25% or more alcohol by dry mass and 12.6% or less nitrogen, by dry mass	4.1	II	FLAMMABLE SOLID		Forbidden	452	1 kg	453	15 kg	A217
UN2555	Nitrocellulose with water with 25% or more water	4.1	II	FLAMMABLE SOLID		Forbidden	452	15 kg	453	30 kg	A217
	Nitrochlorobenzene - see Chloronitrobenzenes, liquid; Chloronitrobenzenes, solid										
UN2307	3-Nitro-4-chlorobenzotrifluoride	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	
UN3434	Nitrocresols, liquid	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	
UN2446	Nitrocresols, solid	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	
	6-Nitro-4-diazotoluene-3-sulphonic acid (dry)	Forbidden									
UN2842	Nitroethane	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
	Nitroethylene polymer	Forbidden									
	Nitroethyl nitrate	Forbidden									
UN1066	Nitrogen, compressed	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	A69, A202
UN1067	Nitrogen dioxide	2.3				Forbidden		Forbidden		Forbidden	
UN1977	Nitrogen, refrigerated liquid	2.2		NON-FLAMMABLE GAS & CRYOGENIC LIQUID		Forbidden	202	30 kg	202	30 kg	A152
	Nitrogen trichloride	Forbidden									
UN2451	Nitrogen trifluoride	2.2 (5.1)		NON-FLAMMABLE GAS, OXIDIZER		Forbidden		Not Accepted	200	30 kg	
	Nitrogen triiodide	Forbidden									
	Nitrogen triiodide monoamine	Forbidden									
UN2421	Nitrogen trioxide	2.3				Forbidden		Forbidden		Forbidden	
UN0143	Nitroglycerin, desensitized with >= 40% non-volatile water-insoluble phlegmatizer	1.1D				Forbidden		Forbidden		Forbidden	
	Nitroglycerin, liquid, not desensitized	Forbidden									
UN3357	Nitroglycerin mixture, desensitized, liquid, n.o.s. with <= 30% nitroglycerin*	3				Forbidden		Forbidden		Forbidden	
UN3343	Nitroglycerin mixture, desensitized, liquid, flammable, n.o.s. with <= 30% nitroglycerin*	3				Forbidden		Forbidden		Forbidden	
UN3319	Nitroglycerin mixture desensitized, solid, n.o.s. with > 2% and <= 10% nitroglycerin*	4.1	II			Forbidden		Forbidden		Not Accepted	
UN0144	Nitroglycerin solution in alcohol with > 1% and <= 10% nitroglycerin	1.1D				Forbidden		Forbidden		Forbidden	
UN3064	Nitroglycerin solution in alcohol with > 1% and <= 5% nitroglycerin	3	II			Forbidden		Forbidden		Not Accepted	
UN1204	Nitroglycerin solution in alcohol with <= 1% nitroglycerin	3	II	FLAMMABLE LIQUID	Y341	1 L	371	5 L	371	30 L	
UN0282	Nitroguanidine dry or wetted with < 20% water	1.1D				Forbidden		Forbidden		Forbidden	
	Nitroguanidine nitrate	Forbidden									
UN1336	Nitroguanidine, wetted with >= 20% water	4.1	I	FLAMMABLE SOLID		Forbidden	451	1 kg	451	15 kg	A40
	1-Nitro hydantoin	Forbidden									
UN1798	Nitrohydrochloric acid	8	I			Forbidden		Forbidden		Not Accepted	
	Nitro isobutane triol trinitrate	Forbidden									

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Effective 04/01/2024

**UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)**

UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)				CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)
					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
	Nitromannite (dry)	Forbidden									
UN0133	Nitromannite, wetted with >= 40% water, or mixture of alcohol and water	1.1D				Forbidden		Forbidden		Forbidden	
UN1261	Nitromethane	3	II	FLAMMABLE LIQUID		Forbidden		Forbidden	364	30 L	A1, A39
	N-Nitro-N-methylglycolamide nitrate	Forbidden									
	2-Nitro-2-methylpropanol nitrate	Forbidden									
	Nitromuriatic acid - see Nitrohydrochloric acid										
UN2538	Nitronaphthalene	4.1	III	FLAMMABLE SOLID	Y443	10 kg	446	25 kg	449	30 kg	A803
UN1663	Nitrophenols (o-, m-, p-)	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A113
	m-Nitrophenyldinitro methane	Forbidden									
UN3376	4-Nitrophenylhydrazine with < 30% water	4.1				Forbidden		Forbidden		Forbidden	
UN2608	Nitropropanes	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN1369	p-Nitrosodimethylaniline	4.2	II			Forbidden		Not Accepted		Not Accepted	
	4-Nitrosophenol (100%)	Forbidden									
UN0146	Nitrostarch dry or wetted with < 20% water	1.1D				Forbidden		Forbidden		Forbidden	
UN1337	Nitrostarch, wetted with >= 20% water	4.1	I	FLAMMABLE SOLID		Forbidden	451	1 kg	451	15 kg	A40
	Nitrosugars (dry)	Forbidden									
UN1069	Nitrosyl chloride	2.3				Forbidden		Forbidden		Forbidden	
UN2308	Nitrosylsulphuric acid, liquid	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	
UN3456	Nitrosylsulphuric acid, solid	8	II	CORROSIVE	Y844	5 kg	859	15 kg	863	30 kg	
UN1664	Nitrotoluenes, liquid	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	
UN3446	Nitrotoluenes, solid	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN2660	Nitrotoluidines mono	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	
UN0490	Nitrotriazolone	1.1D				Forbidden		Forbidden		Forbidden	
UN0147	Nitro urea	1.1D				Forbidden		Forbidden		Forbidden	
UN1070	Nitrous oxide	2.2 (5.1)		NON-FLAMMABLE GAS, OXIDIZER		Forbidden		Not Accepted	200	30 kg	
UN2201	Nitrous oxide, refrigerated liquid	2.2 (5.1)				Forbidden		Forbidden		Forbidden	
UN1665	Nitroxylenes, liquid	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	
UN3447	Nitroxylenes, solid	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
	Non-activated carbon - see Carbon (UN 1361)										
	Non-activated charcoal - see Carbon (UN 1361)										
UN1920	Nonanes	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
	Non-flammable gas, etc. - see Compressed gas, etc.; Liquefied gas, etc.										
	Non-liquefied gas - see Compressed gas, etc.										
	Non-liquefied hydrocarbon gas - see Hydrocarbon gas mixture, compressed, n.o.s.										
UN1799	Nonyltrichlorosilane	8	II			Forbidden		Forbidden		Not Accepted	
UN2251	2,5-Norbornadiene, stabilized	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A209

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Effective 04/01/2024

## UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)				CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)
					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
	Normal propyl alcohol - see Propyl alcohol, normal (UN 1274)										
UN0490	NTO	1.1D				Forbidden		Forbidden		Forbidden	
UN1800	Octadecyltrichlorosilane	8	II			Forbidden		Forbidden		Not Accepted	
UN2309	Octadiene	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
	1,7-Octadiene-3,5-diyne-1,8-dimethoxy-9-octadecynoic acid	Forbidden									
UN2422	Octafluorobut-2-ene	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN1976	Octafluorocyclobutane	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN2424	Octafluoropropane	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN1262	Octanes	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN0484	Octogen, desensitized	1.1D				Forbidden		Forbidden		Forbidden	
	Octogen (dry or unphlegmatized)	Forbidden									
UN0226	Octogen, wetted with not less than 15% water	1.1D				Forbidden		Forbidden		Forbidden	
UN0266	Octol dry or wetted less than 15% water	1.1D				Forbidden		Forbidden		Forbidden	
UN0266	Octolite dry or wetted less than 15% water	1.1D				Forbidden		Forbidden		Forbidden	
UN0496	Octonal	1.1D				Forbidden		Forbidden		Forbidden	
UN1191	Octyl aldehydes	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
	tert-Octyl mercaptan - see 2-Methyl-2-heptanethiol (UN 3023)										
UN1801	Octyltrichlorosilane	8	II			Forbidden		Forbidden		Not Accepted	
	Oenanthol - see n-Heptaldehyde (UN 3056)										
UN1071	Oil gas, compressed	2.3				Forbidden		Forbidden		Not Accepted	
	Oil well sampling device, charged - see Compressed gas, flammable, n.o.s. (UN 1954); Liquefied gas, flammable, n.o.s. (UN 3161)										
	Oleum - see Sulphuric acid, fuming (UN 1831)										
	Organic peroxide, liquid, sample - see Organic peroxide type C, liquid (UN 3103) and see 2.5.2.4										
	Organic peroxide, solid, sample - see Organic peroxide type C, solid (UN 3104) and see 2.5.2.4										
	Organic peroxide type B, liquid	Forbidden									
	Organic peroxide type B, liquid, temperature controlled	Forbidden									
	Organic peroxide type B, solid	Forbidden									
	Organic peroxide type B, solid, temperature controlled	Forbidden									
UN3103	Organic peroxide type C, liquid*	5.2				Forbidden		Not Accepted		Not Accepted	
UN3113	Organic peroxide type C, liquid, temperature controlled*	5.2				Forbidden		Forbidden		Forbidden	
UN3104	Organic peroxide type C, solid*	5.2				Forbidden		Not Accepted		Not Accepted	

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)		
UN3114	Organic peroxide type C, solid, temperature controlled*	5.2				Forbidden		Forbidden		Forbidden		
UN3105	Organic peroxide type D, liquid*	5.2				Forbidden		Not Accepted		Not Accepted		
UN3115	Organic peroxide type D, liquid, temperature controlled*	5.2				Forbidden		Forbidden		Forbidden		
UN3106	Organic peroxide type D, solid*	5.2				Forbidden		Not Accepted		Not Accepted		
UN3116	Organic peroxide type D, solid, temperature controlled*	5.2				Forbidden		Forbidden		Forbidden		
UN3107	Organic peroxide type E, liquid*	5.2				Forbidden		Not Accepted		Not Accepted		
UN3117	Organic peroxide type E, liquid, temperature controlled*	5.2				Forbidden		Forbidden		Forbidden		
UN3108	Organic peroxide type E, solid*	5.2				Forbidden		Not Accepted		Not Accepted		
UN3118	Organic peroxide type E, solid, temperature controlled*	5.2				Forbidden		Forbidden		Forbidden		
UN3109	Organic peroxide type F, liquid*	5.2				Forbidden		Not Accepted		Not Accepted		
UN3119	Organic peroxide type F, liquid, temperature controlled*	5.2				Forbidden		Forbidden		Forbidden		
UN3110	Organic peroxide type F, solid*	5.2				Forbidden		Not Accepted		Not Accepted		
UN3120	Organic peroxide type F, solid, temperature controlled*	5.2				Forbidden		Forbidden		Forbidden		
UN3313	Organic pigments, self-heating	4.2	II			Forbidden		Not Accepted		Not Accepted		
UN3313	Organic pigments, self-heating	4.2	III			Forbidden		Not Accepted		Not Accepted		
UN3280	Organoarsenic compound, liquid, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4, A137	
UN3280	Organoarsenic compound, liquid, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641		1 L	654	5 L	662	30 L	A3, A4, A137
UN3280	Organoarsenic compound, liquid, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y642		2 L	655	30 L	663	30 L	A3, A4, A137
UN3465	Organoarsenic compound, solid, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A3, A5	
UN3465	Organoarsenic compound, solid, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644		1 kg	669	25 kg	676	30 kg	A3, A5
UN3465	Organoarsenic compound, solid, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y645		10 kg	670	30 kg	677	30 kg	A3, A5
UN2762	Organochlorine pesticide, liquid, flammable, toxic flash point less than 23°C*	3 (6.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	361	30 L	A4	
UN2762	Organochlorine pesticide, liquid, flammable, toxic flash point less than 23°C*	3 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y341		1 L	352	1 L	364	30 L	A4
UN2996	Organochlorine pesticide, liquid, toxic*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4	

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN2996	Organochlorine pesticide, liquid, toxic*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3, A4
UN2996	Organochlorine pesticide, liquid, toxic*	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3, A4
UN2995	Organochlorine pesticide, liquid, toxic, flammable flash point not less than 23°C*	6.1 (3)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4
UN2995	Organochlorine pesticide, liquid, toxic, flammable flash point not less than 23°C*	6.1 (3)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3, A4
UN2995	Organochlorine pesticide, liquid, toxic, flammable flash point not less than 23°C*	6.1 (3)	III	TOXIC (marked "PG III") & FLAMMABLE LIQUID	Y642	2 L	655	25 L	663	30 L	A3, A4
UN2761	Organochlorine pesticide, solid, toxic*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A3, A5
UN2761	Organochlorine pesticide, solid, toxic*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A3, A5
UN2761	Organochlorine pesticide, solid, toxic*	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A3, A5
UN3282	Organometallic compound, liquid, toxic, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4
UN3282	Organometallic compound, liquid, toxic, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3, A4
UN3282	Organometallic compound, liquid, toxic, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3, A4
UN3467	Organometallic compound, solid, toxic, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A3, A5
UN3467	Organometallic compound, solid, toxic, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A3, A5
UN3467	Organometallic compound, solid, toxic, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A3, A5
UN3392	Organometallic substance, liquid, pyrophoric*	4.2				Forbidden		Forbidden		Forbidden	
UN3394	Organometallic substance, liquid, pyrophoric, water reactive*	4.2 (4.3)				Forbidden		Forbidden		Forbidden	
UN3398	Organometallic substance, liquid, water reactive*	4.3	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	480	1 L	A3
UN3398	Organometallic substance, liquid, water reactive*	4.3	II	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	478	1 L	481	5 L	A3
UN3398	Organometallic substance, liquid, water reactive*	4.3	III	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	479	5 L	482	30 L	A3, A803
UN3399	Organometallic substance, liquid, water reactive, flammable*	4.3 (3)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	494	1 L	A3
UN3399	Organometallic substance, liquid, water reactive, flammable*	4.3 (3)	II	Refer to Applicable Exemption or Special Permit or 173.13		Forbidden	493	1 L	494	5 L	A3
UN3399	Organometallic substance, liquid, water reactive, flammable*	4.3 (3)	III	Refer to Applicable Exemption or Special Permit or 173.13		Forbidden	493	5 L	494	30 L	A3, A803
UN3391	Organometallic substance, solid, pyrophoric*	4.2				Forbidden		Forbidden		Forbidden	
UN3393	Organometallic substance, solid, pyrophoric, water reactive*	4.2 (4.3)				Forbidden		Forbidden		Forbidden	

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Effective 04/01/2024

103

## UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN3400	Organometallic substance, solid, self-heating*	4.2	II			Forbidden		Not Accepted		Not Accepted	
UN3400	Organometallic substance, solid, self-heating*	4.2	III			Forbidden		Not Accepted		Not Accepted	
UN3395	Organometallic substance, solid, water reactive*	4.3	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	487	15 kg	A3
UN3395	Organometallic substance, solid, water reactive*	4.3	II	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	483	15 kg	489	30 kg	A3
UN3395	Organometallic substance, solid, water reactive*	4.3	III	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	486	25 kg	491	30 kg	A3, A803
UN3396	Organometallic substance, solid, water reactive, flammable*	4.3 (4.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	488	15 kg	A3
UN3396	Organometallic substance, solid, water reactive, flammable*	4.3 (4.1)	II	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	483	15 kg	489	30 kg	A3
UN3396	Organometallic substance, solid, water reactive, flammable*	4.3 (4.1)	III	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	486	25 kg	491	30 kg	A3, A803
UN3397	Organometallic substance, solid, water reactive, self- heating*	4.3 (4.2)	I			Forbidden		Forbidden		Not Accepted	
UN3397	Organometallic substance, solid, water reactive, self- heating*	4.3 (4.2)	II			Forbidden		Not Accepted		Not Accepted	
UN3397	Organometallic substance, solid, water reactive, self- heating*	4.3 (4.2)	III			Forbidden		Not Accepted		Not Accepted	
UN3278	Organophosphorus compound, liquid, toxic, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4, A6, A137
UN3278	Organophosphorus compound, liquid, toxic, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3, A4, A6, A137
UN3278	Organophosphorus compound, liquid, toxic, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3, A4, A6, A137
UN3464	Organophosphorus compound, solid, toxic, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A3, A5, A6
UN3464	Organophosphorus compound, solid, toxic, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A3, A5, A6
UN3464	Organophosphorus compound, solid, toxic, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A3, A5, A6
UN3279	Organophosphorus compound, toxic, flammable, n.o.s.*	6.1 (3)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A4, A6, A137
UN3279	Organophosphorus compound, toxic, flammable, n.o.s.*	6.1 (3)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A4, A6, A137
UN2784	Organophosphorus pesticide, liquid, flammable, toxic <i>flash point less than 23°C*</i>	3 (6.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	361	30 L	A4
UN2784	Organophosphorus pesticide, liquid, flammable, toxic <i>flash point less than 23°C*</i>	3 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y341	1 L	352	1 L	364	30 L	A4
UN3018	Organophosphorus pesticide, liquid, toxic*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4
UN3018	Organophosphorus pesticide, liquid, toxic*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3, A4
UN3018	Organophosphorus pesticide, liquid, toxic*	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3, A4

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Effective 04/01/2024

104



## UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)				CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)
					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN3017	Organophosphorus pesticide, liquid, toxic, flammable <i>flash point not less than 23°C*</i>	6.1 (3)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4
UN3017	Organophosphorus pesticide, liquid, toxic, flammable <i>flash point not less than 23°C*</i>	6.1 (3)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3, A4
UN3017	Organophosphorus pesticide, liquid, toxic, flammable <i>flash point not less than 23°C*</i>	6.1 (3)	III	TOXIC (marked "PG III") & FLAMMABLE LIQUID	Y642	2 L	655	30 L	663	30 L	A3, A4
UN2783	Organophosphorus pesticide, solid, toxic*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A3, A5
UN2783	Organophosphorus pesticide, solid, toxic*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A3, A5
UN2783	Organophosphorus pesticide, solid, toxic*	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A3, A5
UN2788	Organotin compound, liquid, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4, A6
UN2788	Organotin compound, liquid, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	661	30 L	A3, A4, A6
UN2788	Organotin compound, liquid, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3, A4, A6
UN3146	Organotin compound, solid, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A3, A5, A6
UN3146	Organotin compound, solid, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A3, A5, A6
UN3146	Organotin compound, solid, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A3, A5, A6
UN2787	Organotin pesticide, liquid, flammable, toxic <i>flash point less than 23°C*</i>	3 (6.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	361	30 L	A4
UN2787	Organotin pesticide, liquid, flammable, toxic <i>flash point less than 23°C*</i>	3 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y341	1 L	352	1 L	364	30 L	A4
UN3020	Organotin pesticide, liquid, toxic*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4
UN3020	Organotin pesticide, liquid, toxic*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3, A4
UN3020	Organotin pesticide, liquid, toxic*	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3, A4
UN3019	Organotin pesticide, liquid, toxic, flammable <i>flash point not less than 23°C*</i>	6.1 (3)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4
UN3019	Organotin pesticide, liquid, toxic, flammable <i>flash point not less than 23°C*</i>	6.1 (3)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3, A4
UN3019	Organotin pesticide, liquid, toxic, flammable <i>flash point not less than 23°C*</i>	6.1 (3)	III	TOXIC (marked "PG III") & FLAMMABLE LIQUID	Y642	2 L	655	25 L	663	30 L	A3, A4
UN2786	Organotin pesticide, solid, toxic*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A3, A5
UN2786	Organotin pesticide, solid, toxic*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A3, A5
UN2786	Organotin pesticide, solid, toxic*	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A3, A5
	Orthophosphoric acid - see Phosphoric acid, solution (UN 1805); Phosphoric acid, solid (UN 3453)										

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Effective 04/01/2024

105

## UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN2471	Osmium tetroxide	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	
UN3139	Oxidizing liquid, n.o.s.*	5.1	I	OXIDIZER		Forbidden		Forbidden	553	2.5 L	A3
UN3139	Oxidizing liquid, n.o.s.*	5.1	II	OXIDIZER		Not Accepted		Not Accepted	554	5 L	A3
UN3139	Oxidizing liquid, n.o.s.*	5.1	III	OXIDIZER		Not Accepted		Not Accepted	555	30 L	A3, A803
UN3098	Oxidizing liquid, corrosive, n.o.s.*	5.1 (8)	I			Forbidden		Forbidden		Forbidden	
UN3098	Oxidizing liquid, corrosive, n.o.s.*	5.1 (8)	II	OXIDIZER, CORROSIVE		Not Accepted		Not Accepted	554	5 L	A3
UN3098	Oxidizing liquid, corrosive, n.o.s.*	5.1 (8)	III	OXIDIZER, CORROSIVE		Not Accepted		Not Accepted	555	30 L	A3, A803
UN3099	Oxidizing liquid, toxic, n.o.s.*	5.1 (6.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	553	2.5 L	A3
UN3099	Oxidizing liquid, toxic, n.o.s.*	5.1 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted		Not Accepted	554	5 L	A3
UN3099	Oxidizing liquid, toxic, n.o.s.*	5.1 (6.1)	III	OXIDIZER & TOXIC (marked "PG III")		Not Accepted		Not Accepted	555	30 L	A3, A803
UN1479	Oxidizing solid, n.o.s.*	5.1	I	OXIDIZER		Forbidden		Not Accepted	561	15 kg	A3
UN1479	Oxidizing solid, n.o.s.*	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	A3
UN1479	Oxidizing solid, n.o.s.*	5.1	III	OXIDIZER		Not Accepted		Not Accepted	563	30 kg	A3, A803
UN3085	Oxidizing solid, corrosive, n.o.s.*	5.1 (8)	I	OXIDIZER, CORROSIVE		Forbidden		Not Accepted	561	15 kg	A3
UN3085	Oxidizing solid, corrosive, n.o.s.*	5.1 (8)	II	OXIDIZER, CORROSIVE		Not Accepted		Not Accepted	562	25 kg	A3
UN3085	Oxidizing solid, corrosive, n.o.s.*	5.1 (8)	III	OXIDIZER, CORROSIVE		Not Accepted		Not Accepted	563	30 kg	A3, A803
UN3137	Oxidizing solid, flammable, n.o.s.*	5.1 (4.1)				Forbidden		Forbidden		Forbidden	
UN3100	Oxidizing solid, self-heating, n.o.s.*	5.1 (4.2)				Forbidden		Forbidden		Forbidden	
UN3087	Oxidizing solid, toxic, n.o.s.*	5.1 (6.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Not Accepted	561	15 kg	A3
UN3087	Oxidizing solid, toxic, n.o.s.*	5.1 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted		Not Accepted	562	25 kg	A3
UN3087	Oxidizing solid, toxic, n.o.s.*	5.1 (6.1)	III	OXIDIZER & TOXIC (marked "PG III")		Not Accepted		Not Accepted	563	30 kg	A3
UN3121	Oxidizing solid, water-reactive, n.o.s.*	5.1 (4.3)				Forbidden		Forbidden		Forbidden	
	Oxirane - see Ethylene oxide, etc.										
UN1072	Oxygen, compressed	2.2 (5.1)		NON-FLAMMABLE GAS, OXIDIZER		Forbidden		Not Accepted	200	30 kg	A175, A302
UN2190	Oxygen difluoride, compressed	2.3				Forbidden		Forbidden		Forbidden	

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Effective 04/01/2024

106

## UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)		
UN3356	Oxygen generator, chemical including when contained in associated equipment e.g. passenger service units (PSUs), portable breathing equipment (PBE), etc.	5.1		OXIDIZER		Forbidden		Forbidden	565	25 kg	A1, A111, A116, A144	
UN1073	Oxygen, refrigerated liquid	2.2 (5.1)				Forbidden		Forbidden		Forbidden		
	1-Oxy-4-nitrobenzene - see Nitrophenols											
UN3509	Packaging discarded, empty, uncleaned	9				Forbidden		Forbidden		Forbidden		
UN1263	Paint (including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid lacquer base)	3	I	FLAMMABLE LIQUID		Forbidden	351	1 L	361	30 L	A3, A72, A192	
UN1263	Paint (including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid lacquer base)	3	II	FLAMMABLE LIQUID	Y341		1 L	353	5 L	364	30 L	A3, A72, A192
UN1263	Paint (including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid lacquer base)	3	III	FLAMMABLE LIQUID	Y344		10 L	355	30 L	366	30 L	A3, A72, A192
UN3066	Paint, corrosive (including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid lacquer base)	8	II	CORROSIVE	Y840		0.5 L	851	1 L	855	30 L	A3, A72, A192
UN3066	Paint, corrosive (including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid lacquer base)	8	III	CORROSIVE	Y841		1 L	852	5 L	856	30 L	A3, A72, A192, A803
UN3470	Paint, corrosive, flammable (including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid lacquer base)	8 (3)	II	CORROSIVE & FLAMMABLE LIQUID	Y840		0.5 L	851	1 L	855	30 L	A72, A192
UN3469	Paint, flammable, corrosive (including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid lacquer base)	3 (8)	I	FLAMMABLE LIQUID & CORROSIVE		Forbidden		350	0.5 L	360	2.5 L	A3, A72, A192
UN3469	Paint, flammable, corrosive (including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid lacquer base)	3 (8)	II	FLAMMABLE LIQUID & CORROSIVE	Y340		0.5 L	352	1 L	363	5 L	A3, A72, A192
UN3469	Paint, flammable, corrosive (including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid lacquer base)	3 (8)	III	FLAMMABLE LIQUID & CORROSIVE	Y342		1 L	354	5 L	365	30 L	A3, A72, A192, A803
UN1263	Paint related material (including paint thinning or reducing compounds)	3	I	FLAMMABLE LIQUID		Forbidden		351	1 L	361	30 L	A3, A72, A192
UN1263	Paint related material (including paint thinning or reducing compounds)	3	II	FLAMMABLE LIQUID	Y341		1 L	353	5 L	364	30 L	A3, A72, A192
UN1263	Paint related material (including paint thinning or reducing compounds)	3	III	FLAMMABLE LIQUID	Y344		10 L	355	30 L	366	30 L	A3, A72, A192
UN3066	Paint related material, corrosive (including paint thinning or reducing compounds)	8	II	CORROSIVE	Y840		0.5 L	851	1 L	855	30 L	A3, A72, A192
UN3066	Paint related material, corrosive (including paint thinning or reducing compounds)	8	III	CORROSIVE	Y841		1 L	852	5 L	856	30 L	A3, A72, A192, A803
UN3470	Paint related material, corrosive, flammable (including paint thinning or reducing compounds)	8 (3)	II	CORROSIVE & FLAMMABLE LIQUID	Y840		0.5 L	851	1 L	855	30 L	A72, A192

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107

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)		
UN3469	Paint related material, flammable, corrosive (including paint thinning or reducing compounds)	3 (8)	I	FLAMMABLE LIQUID & CORROSIVE		Forbidden	350	0.5 L	360	2.5 L	A3, A72, A192	
UN3469	Paint related material, flammable, corrosive (including paint thinning or reducing compounds)	3 (8)	II	FLAMMABLE LIQUID & CORROSIVE	Y340		0.5 L	352	1 L	363	5 L	A3, A72, A192
UN3469	Paint related material, flammable, corrosive (including paint thinning or reducing compounds)	3 (8)	III	FLAMMABLE LIQUID & CORROSIVE	Y342		1 L	354	5 L	365	30 L	A3, A72, A192, A803
UN1379	Paper, unsaturated oil treated incompletely dried, includes carbon paper	4.2				Forbidden			Forbidden		Forbidden	
	Paraffin - see Kerosene (UN 1223)											
UN2213	Paraformaldehyde	4.1	III	FLAMMABLE SOLID	Y443		10 kg	446	25 kg	449	30 kg	A3, A803
UN1264	Paraldehyde	3	III	FLAMMABLE LIQUID	Y344		10 L	355	30 L	366	30 L	
	PCBs - see Polychlorinated biphenyls, liquid (UN 2315); Polychlorinated biphenyls, solid (UN 3432)											
UN1380	Pentaborane	4.2 (6.1)				Forbidden			Forbidden		Forbidden	
UN1669	Pentachloroethane	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641		1 L	654	5 L	662	30 L	
UN3155	Pentachlorophenol	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644		1 kg	669	25 kg	676	30 kg	A6
UN0411	Pentaerythrite tetranitrate with >= 7% wax	1.1D				Forbidden			Forbidden		Forbidden	
UN0150	Pentaerythrite tetranitrate, desensitized with >= 15% phlegmatizer, by mass	1.1D				Forbidden			Forbidden		Forbidden	
	Pentaerythrite tetranitrate (dry)	Forbidden										
UN3344	Pentaerythrite tetranitrate mixture, desensitized, solid, n.o.s. with > 10% and <= 20% PETN, by mass*	4.1				Forbidden			Forbidden		Forbidden	
UN0150	Pentaerythrite tetranitrate, wetted	1.1D				Forbidden			Forbidden		Forbidden	
UN0411	Pentaerythritol tetranitrate	1.1D				Forbidden			Forbidden		Forbidden	
UN0150	Pentaerythritol tetranitrate, desensitized with not less than 15% phlegmatizer, by mass	1.1D				Forbidden			Forbidden		Forbidden	
	Pentaerythritol tetranitrate (dry)	Forbidden										
UN3344	Pentaerythritol tetranitrate mixture, desensitized solid, n.o.s. > 10% and <= 20% PETN, by mass*	4.1				Forbidden			Forbidden		Forbidden	
UN0150	Pentaerythritol tetranitrate, wetted >= 25% water, by mass	1.1D				Forbidden			Forbidden		Forbidden	
UN3220	Pentafluoroethane	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg		
	Pentafluoroethane, 1,1,1-trifluoroethane, 1,1,1,2- tetrafluoroethane azeotropic mixture with approximately 44% pentafluoroethane and 52% 1,1,1- trifluoroethane - see Refrigerant gas R 404A											
UN2286	Pentamethylheptane	3	III	FLAMMABLE LIQUID	Y344		10 L	355	30 L	366	30 L	
	3,3,5,7,7-pentamethyl-1,2,4-trioxepane - see Organic peroxide type E, liquid (UN 3107)											
	Pentanal - see Valeraldehyde											
	n-Pentane - see Pentanes, liquid											
UN2310	Pentane-2,4-dione	3 (6.1)	III	FLAMMABLE LIQUID & TOXIC (marked "PG III")	Y343		2 L	355	30 L	366	30 L	

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108

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UN1265	Pentanes, liquid	3	I	FLAMMABLE LIQUID		Forbidden	351	1 L	361	30 L	
UN1265	Pentanes, liquid	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
	Pentanitroaniline (dry)	Forbidden									
UN1105	Pentanol	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A3
UN1105	Pentanol	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A3
UN1108	1-Pentene	3	I	FLAMMABLE LIQUID		Forbidden	351	1 L	361	30 L	
UN2705	1-Pentol	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	
UN0151	Pentolite dry or wetted with < 15% water, by mass	1.1D				Forbidden		Forbidden		Forbidden	
	Pentyl nitrite - see Amyl nitrite										
UN1481	Perchlorates, inorganic, n.o.s.	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	A3
UN1481	Perchlorates, inorganic, n.o.s.	5.1	III	OXIDIZER		Not Accepted		Not Accepted	563	30 kg	A3, A803
UN3211	Perchlorates, inorganic, aqueous solution, n.o.s.	5.1	II	OXIDIZER		Not Accepted		Not Accepted	554	5 L	A3
UN3211	Perchlorates, inorganic, aqueous solution, n.o.s.	5.1	III	OXIDIZER		Not Accepted		Not Accepted	555	30 L	A3, A803
UN1873	Perchloric acid, 72% or less but more than 50% acid, by weight	5.1 (8)	I			Forbidden		Forbidden		Not Accepted	
	Perchloric acid with > 72% acid, by mass	Forbidden									
UN1802	Perchloric acid, 50% or less acid, by weight	8 (5.1)	II	CORROSIVE, OXIDIZER		Forbidden		Forbidden	855	30 L	A1
	Perchlorobenzene - see Hexachlorobenzene (UN 2729)										
	Perchlorocyclopentadiene - see Hexachlorocyclopentadiene (UN 2646)										
	Perchloroethylene - see Tetrachloroethylene (UN 1897)										
UN1670	Perchloromethyl mercaptan	6.1				Forbidden		Forbidden		Forbidden	
UN3083	Perchloryl fluoride	2.3				Forbidden		Forbidden		Forbidden	
	Perfluoroacetyl chloride - see Trifluoroacetyl chloride (UN 3057)										
UN3154	Perfluoro (ethyl vinyl ether)	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1
UN3153	Perfluoro (methyl vinyl ether)	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1
	Perfluoropropane - see Octafluoropropane (UN 2424)										
UN1266	Perfumery products with flammable solvents	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A3, A72
UN1266	Perfumery products with flammable solvents	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A3, A72
UN1482	Permanganates, inorganic, n.o.s.*	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	A3, A37, A173
UN1482	Permanganates, inorganic, n.o.s.*	5.1	III	OXIDIZER		Not Accepted		Not Accepted	563	30 kg	A3, A37, A173, A803
UN3214	Permanganates, inorganic, aqueous solution, n.o.s.*	5.1	II	OXIDIZER		Not Accepted		Not Accepted	554	5 L	A37, A173
	Permeation devices for calibrating air quality monitoring equipment - see special provision A41										
	Peroxide, organic - see Organic peroxide, etc.										

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Effective 04/01/2024

### UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)				CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)
					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN1483	Peroxides, inorganic, n.o.s.	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	A3
UN1483	Peroxides, inorganic, n.o.s.	5.1	III	OXIDIZER		Not Accepted		Not Accepted	563	30 kg	A3, A803
	Peroxyacetic acid (> 43%)	Forbidden									
	Peroxyacetic acid, type D, stabilized (<= 43%) - see Organic peroxide type D, liquid (UN 3105) [OP.13, OP.14, OP.19]										
	Peroxyacetic acid, type E, stabilized (<= 43%) - see Organic peroxide type E, liquid (UN 3107) [OP.13, OP.15, OP.19]										
	Peroxyacetic acid, type F, stabilized (<= 43%) - see Organic peroxide type F, liquid (UN 3109) [OP.13, OP.16, OP.19]										
	Peroxyacetic acid, with > 43% and > 6% hydrogen peroxide	Forbidden									
	Peroxylauric acid	Forbidden									
UN3215	Persulphates, inorganic, n.o.s.	5.1	III	OXIDIZER		Not Accepted		Not Accepted	563	30 kg	A803
UN3216	Persulphates, inorganic, aqueous solution, n.o.s.	5.1	III	OXIDIZER		Not Accepted		Not Accepted	555	30 L	A803
UN3021	Pesticide, liquid, flammable, toxic, n.o.s. flash point less than 23°C*	3 (6.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	361	30 L	A4
UN3021	Pesticide, liquid, flammable, toxic, n.o.s. flash point less than 23°C*	3 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y341	1 L	352	1 L	364	30 L	A4
UN2902	Pesticide, liquid, toxic, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4
UN2902	Pesticide, liquid, toxic, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3, A4
UN2902	Pesticide, liquid, toxic, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3, A4
UN2903	Pesticide, liquid, toxic, flammable, n.o.s. flash point not less than 23°C*	6.1 (3)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4
UN2903	Pesticide, liquid, toxic, flammable, n.o.s. flash point not less than 23°C*	6.1 (3)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3, A4
UN2903	Pesticide, liquid, toxic, flammable, n.o.s. flash point not less than 23°C*	6.1 (3)	III	TOXIC (marked "PG III") & FLAMMABLE LIQUID	Y642	2 L	655	25 L	663	30 L	A3, A4
UN2588	Pesticide, solid, toxic, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A3, A5
UN2588	Pesticide, solid, toxic, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A3, A5
UN2588	Pesticide, solid, toxic, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A3, A5
	PETN/TNT - see Pentolite, etc.										
UN0411	PETN with >= 7% wax, by mass	1.1D				Forbidden		Forbidden		Forbidden	
UN0150	PETN, desensitized with >= 15% phlegmatizer, by mass	1.1D				Forbidden		Forbidden		Forbidden	

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### UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
	<b>PETN (dry)</b>	<b>Forbidden</b>									
UN3344	<b>PETN mixture, desensitized solid, n.o.s. with &gt; 10% and ≤ 20% PETN, by mass*</b>	<b>4.1</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
UN0150	<b>PETN, wetted with &gt;= 25% water, by mass</b>	<b>1.1D</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
UN1203	<b>Petrol</b>	<b>3</b>	<b>II</b>	<b>FLAMMABLE LIQUID</b>	<b>Y341</b>	<b>1 L</b>	<b>353</b>	<b>5 L</b>	<b>364</b>	<b>30 L</b>	<b>A100</b>
UN1267	<b>Petroleum crude oil</b>	<b>3</b>	<b>I</b>	<b>FLAMMABLE LIQUID</b>		<b>Forbidden</b>	<b>351</b>	<b>1 L</b>	<b>361</b>	<b>30 L</b>	<b>A3, A177</b>
UN1267	<b>Petroleum crude oil</b>	<b>3</b>	<b>II</b>	<b>FLAMMABLE LIQUID</b>	<b>Y341</b>	<b>1 L</b>	<b>353</b>	<b>5 L</b>	<b>364</b>	<b>30 L</b>	<b>A3, A177</b>
UN1267	<b>Petroleum crude oil</b>	<b>3</b>	<b>III</b>	<b>FLAMMABLE LIQUID</b>	<b>Y344</b>	<b>10 L</b>	<b>355</b>	<b>30 L</b>	<b>366</b>	<b>30 L</b>	<b>A3, A177</b>
UN1268	<b>Petroleum distillates, n.o.s.</b>	<b>3</b>	<b>I</b>	<b>FLAMMABLE LIQUID</b>		<b>Forbidden</b>	<b>351</b>	<b>1 L</b>	<b>361</b>	<b>30 L</b>	<b>A3</b>
UN1268	<b>Petroleum distillates, n.o.s.</b>	<b>3</b>	<b>II</b>	<b>FLAMMABLE LIQUID</b>	<b>Y341</b>	<b>1 L</b>	<b>353</b>	<b>5 L</b>	<b>364</b>	<b>30 L</b>	<b>A3</b>
UN1268	<b>Petroleum distillates, n.o.s.</b>	<b>3</b>	<b>III</b>	<b>FLAMMABLE LIQUID</b>	<b>Y344</b>	<b>10 L</b>	<b>355</b>	<b>30 L</b>	<b>366</b>	<b>30 L</b>	<b>A3</b>
	<b>Petroleum ether - see Petroleum distillates, n.o.s. (UN 1268)</b>										
UN1075	<b>Petroleum gases, liquefied</b>	<b>2.1</b>		<b>FLAMMABLE GAS</b>		<b>Forbidden</b>		<b>Forbidden</b>	<b>200</b>	<b>30 kg</b>	<b>A1</b>
	<b>Petroleum naphtha - see Petroleum distillates, n.o.s. (UN 1268)</b>										
	<b>Petroleum oil - see Petroleum products, n.o.s. (UN 1268)</b>										
UN1268	<b>Petroleum products, n.o.s.</b>	<b>3</b>	<b>I</b>	<b>FLAMMABLE LIQUID</b>		<b>Forbidden</b>	<b>351</b>	<b>1 L</b>	<b>361</b>	<b>30 L</b>	<b>A3</b>
UN1268	<b>Petroleum products, n.o.s.</b>	<b>3</b>	<b>II</b>	<b>FLAMMABLE LIQUID</b>	<b>Y341</b>	<b>1 L</b>	<b>353</b>	<b>5 L</b>	<b>364</b>	<b>30 L</b>	<b>A3</b>
UN1268	<b>Petroleum products, n.o.s.</b>	<b>3</b>	<b>III</b>	<b>FLAMMABLE LIQUID</b>	<b>Y344</b>	<b>10 L</b>	<b>355</b>	<b>30 L</b>	<b>366</b>	<b>30 L</b>	<b>A3</b>
	<b>Petroleum raffinate - see Petroleum distillates, n.o.s. (UN 1268)</b>										
UN3494	<b>Petroleum sour crude oil, flammable, toxic</b>	<b>3 (6.1)</b>	<b>I</b>	<b>Refer to DOT Special Permit or 49 CFR 173.13</b>		<b>Forbidden</b>		<b>Forbidden</b>	<b>361</b>	<b>30 L</b>	<b>A166</b>
UN3494	<b>Petroleum sour crude oil, flammable, toxic</b>	<b>3 (6.1)</b>	<b>II</b>	<b>Refer to DOT Special Permit or 49 CFR 173.13</b>	<b>Y341</b>	<b>1 L</b>	<b>352</b>	<b>1 L</b>	<b>364</b>	<b>30 L</b>	<b>A166</b>
UN3494	<b>Petroleum sour crude oil, flammable, toxic</b>	<b>3 (6.1)</b>	<b>III</b>	<b>FLAMMABLE LIQUID &amp; TOXIC (marked "PG III")</b>	<b>Y343</b>	<b>2 L</b>	<b>355</b>	<b>30 L</b>	<b>366</b>	<b>30 L</b>	<b>A166</b>
	<b>Petroleum spirit - see Petroleum distillates, n.o.s. (UN 1268)</b>										
UN2645	<b>Phenacyl bromide</b>	<b>6.1</b>	<b>II</b>	<b>Refer to DOT Special Permit or 49 CFR 173.13</b>	<b>Y644</b>	<b>1 kg</b>	<b>669</b>	<b>25 kg</b>	<b>676</b>	<b>30 kg</b>	
UN2311	<b>Phenetidines</b>	<b>6.1</b>	<b>III</b>	<b>TOXIC (marked "PG III")</b>	<b>Y642</b>	<b>2 L</b>	<b>655</b>	<b>30 L</b>	<b>663</b>	<b>30 L</b>	<b>A113</b>
UN2904	<b>Phenolates, liquid</b>	<b>8</b>	<b>III</b>	<b>CORROSIVE</b>	<b>Y841</b>	<b>1 L</b>	<b>852</b>	<b>5 L</b>	<b>856</b>	<b>30 L</b>	<b>A803</b>
UN2905	<b>Phenolates, solid</b>	<b>8</b>	<b>III</b>	<b>CORROSIVE</b>	<b>Y845</b>	<b>5 kg</b>	<b>860</b>	<b>25 kg</b>	<b>864</b>	<b>30 kg</b>	<b>A803</b>
UN2312	<b>Phenol, molten</b>	<b>6.1</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
UN1671	<b>Phenol, solid</b>	<b>6.1</b>	<b>II</b>	<b>Refer to DOT Special Permit or 49 CFR 173.13</b>	<b>Y644</b>	<b>1 kg</b>	<b>669</b>	<b>25 kg</b>	<b>676</b>	<b>30 kg</b>	<b>A113</b>
UN2821	<b>Phenol solution</b>	<b>6.1</b>	<b>II</b>	<b>Refer to DOT Special Permit or 49 CFR 173.13</b>	<b>Y641</b>	<b>1 L</b>	<b>654</b>	<b>5 L</b>	<b>662</b>	<b>30 L</b>	<b>A3</b>
UN2821	<b>Phenol solution</b>	<b>6.1</b>	<b>III</b>	<b>TOXIC (marked "PG III")</b>	<b>Y642</b>	<b>2 L</b>	<b>655</b>	<b>30 L</b>	<b>663</b>	<b>30 L</b>	<b>A3</b>
UN1803	<b>Phenolsulphonic acid, liquid</b>	<b>8</b>	<b>II</b>	<b>CORROSIVE</b>	<b>Y840</b>	<b>0.5 L</b>	<b>851</b>	<b>1 L</b>	<b>855</b>	<b>30 L</b>	
UN3346	<b>Phenoxyacetic acid derivative pesticide, liquid, flammable, toxic flash point less than 23°C*</b>	<b>3 (6.1)</b>	<b>I</b>	<b>Refer to DOT Special Permit or 49 CFR 173.13</b>		<b>Forbidden</b>		<b>Forbidden</b>	<b>361</b>	<b>30 L</b>	<b>A4</b>

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN3346	Phenoxyacetic acid derivative pesticide, liquid, flammable, toxic flash point less than 23°C*	3 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y341	1 L	352	1 L	364	30 L	A4
UN3348	Phenoxyacetic acid derivative pesticide, liquid, toxic*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4
UN3348	Phenoxyacetic acid derivative pesticide, liquid, toxic*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3, A4
UN3348	Phenoxyacetic acid derivative pesticide, liquid, toxic*	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3, A4
UN3347	Phenoxyacetic acid derivative pesticide, liquid, toxic, flammable flashpoint not less than 23°C*	6.1 (3)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4
UN3347	Phenoxyacetic acid derivative pesticide, liquid, toxic, flammable flashpoint not less than 23°C*	6.1 (3)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3, A4
UN3347	Phenoxyacetic acid derivative pesticide, liquid, toxic, flammable flashpoint not less than 23°C*	6.1 (3)	III	TOXIC (marked "PG III") & FLAMMABLE LIQUID	Y642	2 L	655	25 L	663	30 L	A3, A4
UN3345	Phenoxyacetic acid derivative pesticide, solid, toxic*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A3, A5
UN3345	Phenoxyacetic acid derivative pesticide, solid, toxic*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A3, A5
UN3345	Phenoxyacetic acid derivative pesticide, solid, toxic*	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A3, A5
UN2470	Phenylacetone, liquid	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	
UN2577	Phenylacetyl chloride	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	
	Phenylamine - see Aniline (UN 1547)										
	1-Phenylbutanes - see Butylbenzenes (UN 2709)										
	2-Phenylbutanes - see Butylbenzenes (UN 2709)										
UN1672	Phenylcarbylamine chloride	6.1				Forbidden		Forbidden		Forbidden	
UN2746	Phenyl chloroformate	6.1 (8)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	653	1 L	660	30 L	
	Phenyl cyanide - see Benzotrile (UN 2224)										
	m-Phenylene diaminediperchlorate (dry)	Forbidden									
UN1673	Phenylenediamines (o-, m-, p-)	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A113
	Phenylethylene - see Styrene monomer, stabilized (UN 2055)										
UN2572	Phenylhydrazine	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	
UN2487	Phenyl isocyanate	6.1 (3)				Forbidden		Forbidden		Forbidden	
	Phenylisocyanodichloride - see Phenylcarbylamine chloride (UN 1672)										
UN2337	Phenyl mercaptan	6.1 (3)				Forbidden		Forbidden		Forbidden	
UN1674	Phenylmercuric acetate	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A6
UN2026	Phenylmercuric compound, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A3, A5, A6
UN2026	Phenylmercuric compound, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A3, A5, A6
UN2026	Phenylmercuric compound, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A3, A5, A6

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UN1894	Phenylmercuric hydroxide	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN1895	Phenylmercuric nitrate	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN2798	Phenylphosphorus dichloride	8	II	CORROSIVE		Forbidden		Forbidden	855	30 L	A1
UN2799	Phenylphosphorus thiodichloride	8	II	CORROSIVE		Forbidden		Forbidden	855	30 L	A1
	2-Phenylpropene - see Isopropenylbenzene (UN 2303)										
UN1804	Phenyltrichlorosilane	8	II			Forbidden		Forbidden		Not Accepted	
UN1076	Phosgene	2.3				Forbidden		Forbidden		Forbidden	
UN2940	9-Phosphabicyclononanes	4.2	II			Forbidden		Not Accepted		Not Accepted	
UN3525	Phosphine, adsorbed	2.3 (2.1)				Forbidden		Forbidden		Forbidden	
UN2199	Phosphine	2.3				Forbidden		Forbidden		Forbidden	
	Phosphoretted hydrogen - see Phosphine (UN 2199)										
	Phosphoric acid, anhydrous - see Phosphorus pentoxide (UN 1807)										
UN3453	Phosphoric acid, solid	8	III	CORROSIVE	Y845	5 kg	860	25 kg	864	30 kg	A803
UN1805	Phosphoric acid, solution	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A3, A803
UN2834	Phosphorous acid	8	III	CORROSIVE	Y845	5 kg	860	25 kg	864	30 kg	A803
	Phosphorus (V) sulphide, free from yellow and white phosphorus - see Phosphorus pentasulphide (UN 1340)										
UN1338	Phosphorus, amorphous	4.1	III	FLAMMABLE SOLID	Y443	10 kg	446	25 kg	449	30 kg	A803
	Phosphorus bromide - see Phosphorus tribromide (UN 1808)										
	Phosphorus chloride - see Phosphorus trichloride (UN 1809)										
UN1339	Phosphorus heptasulphide free from yellow and white phosphorus	4.1	II	FLAMMABLE SOLID	Y441	5 kg	445	15 kg	448	30 kg	
UN1939	Phosphorus oxybromide	8	II	CORROSIVE		Forbidden		Forbidden	863	30 kg	A1
UN2576	Phosphorus oxybromide, molten	8				Forbidden		Forbidden		Forbidden	
UN1810	Phosphorus oxychloride	6.1 (8)				Forbidden		Forbidden		Forbidden	
UN2691	Phosphorus pentabromide	8	II			Forbidden		Forbidden		Not Accepted	
UN1806	Phosphorus pentachloride	8	II			Forbidden		Forbidden		Not Accepted	
UN3524	Phosphorus pentafluoride, adsorbed	2.3 (8)				Forbidden		Forbidden		Forbidden	
UN2198	Phosphorus pentafluoride	2.3				Forbidden		Forbidden		Forbidden	
UN1340	Phosphorus pentasulphide free from yellow and white phosphorus	4.3 (4.1)	II	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	483	15 kg	490	30 kg	
UN1807	Phosphorus pentoxide	8	II	CORROSIVE	Y844	5 kg	859	15 kg	863	30 kg	
UN1341	Phosphorus sesquisulphide free from yellow and white phosphorus	4.1	II	FLAMMABLE SOLID	Y441	5 kg	445	15 kg	448	30 kg	

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## UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)				CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)
					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
	<b>Phosphorus sulphochloride - see Thiophosphoryl chloride (UN 1837)</b>										
UN1808	<b>Phosphorus tribromide</b>	<b>8</b>	<b>II</b>			<b>Forbidden</b>		<b>Forbidden</b>		<b>Not Accepted</b>	
UN1809	<b>Phosphorus trichloride</b>	<b>6.1 (8)</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
UN2578	<b>Phosphorus trioxide</b>	<b>8</b>	<b>III</b>	<b>CORROSIVE</b>	<b>Y845</b>	<b>5 kg</b>	<b>860</b>	<b>25 kg</b>	<b>864</b>	<b>30 kg</b>	<b>A803</b>
UN1343	<b>Phosphorus trisulphide free from yellow and white phosphorus</b>	<b>4.1</b>	<b>II</b>	<b>FLAMMABLE SOLID</b>	<b>Y441</b>	<b>5 kg</b>	<b>445</b>	<b>15 kg</b>	<b>448</b>	<b>30 kg</b>	
UN1381	<b>Phosphorus, white, dry</b>	<b>4.2</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
UN1381	<b>Phosphorus, white, in solution</b>	<b>4.2</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
UN2447	<b>Phosphorus, white, molten</b>	<b>4.2</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
	<b>Phosphorus (white or red) and a chlorate, mixture of</b>	<b>Forbidden</b>									
UN1381	<b>Phosphorus, white, under water</b>	<b>4.2</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
UN1381	<b>Phosphorus, yellow, dry</b>	<b>4.2</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
UN1381	<b>Phosphorus, yellow, in solution</b>	<b>4.2</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
UN1381	<b>Phosphorus, yellow, under water</b>	<b>4.2</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
	<b>Phosphoryl chloride - see Phosphorus oxychloride (UN 1810)</b>										
UN2214	<b>Phthalic anhydride with &gt; 0.05% maleic anhydride</b>	<b>8</b>	<b>III</b>	<b>CORROSIVE</b>	<b>Y845</b>	<b>5 kg</b>	<b>860</b>	<b>25 kg</b>	<b>864</b>	<b>30 kg</b>	<b>A74, A803</b>
UN2313	<b>Picolines</b>	<b>3</b>	<b>III</b>	<b>FLAMMABLE LIQUID</b>	<b>Y344</b>	<b>10 L</b>	<b>355</b>	<b>30 L</b>	<b>366</b>	<b>30 L</b>	
UN0153	<b>Picramide</b>	<b>1.1D</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
UN0154	<b>Picric acid</b>	<b>1.1D</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
UN3364	<b>Picric acid, wetted with &gt;= 10% water, by mass</b>	<b>4.1</b>	<b>I</b>	<b>FLAMMABLE SOLID</b>		<b>Forbidden</b>	<b>451</b>	<b>0.5 kg</b>	<b>451</b>	<b>0.5 kg</b>	<b>A40</b>
UN1344	<b>Picric acid, wetted with &gt;= 30% water, by mass</b>	<b>4.1</b>	<b>I</b>	<b>FLAMMABLE SOLID</b>		<b>Forbidden</b>	<b>451</b>	<b>1 kg</b>	<b>451</b>	<b>15 kg</b>	<b>A40</b>
UN0282	<b>Picrite dry or wetted with &lt;20% water, by mass</b>	<b>1.1D</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
UN1336	<b>Picrite, wetted with &gt;= 20% water, by mass</b>	<b>4.1</b>	<b>I</b>	<b>FLAMMABLE SOLID</b>		<b>Forbidden</b>	<b>451</b>	<b>1 kg</b>	<b>451</b>	<b>15 kg</b>	<b>A40</b>
	<b>Picrotoxin - see Toxins, extracted from living sources, liquid, n.o.s.; Toxins, extracted from living sources, solid, n.o.s.</b>										
UN0155	<b>Picryl chloride</b>	<b>1.1D</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
UN3365	<b>Picryl chloride, wetted with &gt;= 10% water, by mass</b>	<b>4.1</b>	<b>I</b>	<b>FLAMMABLE SOLID</b>		<b>Forbidden</b>	<b>451</b>	<b>0.5 kg</b>	<b>451</b>	<b>0.5 kg</b>	<b>A40</b>
	<b>Pinanyl hydroperoxide (&gt; 56%) - see Organic peroxide type D, liquid (UN 3105) [OP.13]</b>										
	<b>Pinanyl hydroperoxide (&lt;= 56, diluent type A &gt;= 44%) - see Organic peroxide type F, liquid (UN 3109)</b>										
UN2368	<b>alpha-Pinene</b>	<b>3</b>	<b>III</b>	<b>FLAMMABLE LIQUID</b>	<b>Y344</b>	<b>10 L</b>	<b>355</b>	<b>30 L</b>	<b>366</b>	<b>30 L</b>	
UN1272	<b>Pine oil</b>	<b>3</b>	<b>III</b>	<b>FLAMMABLE LIQUID</b>	<b>Y344</b>	<b>10 L</b>	<b>355</b>	<b>30 L</b>	<b>366</b>	<b>30 L</b>	
UN2579	<b>Piperazine</b>	<b>8</b>	<b>III</b>	<b>CORROSIVE</b>	<b>Y845</b>	<b>5 kg</b>	<b>860</b>	<b>25 kg</b>	<b>864</b>	<b>30 kg</b>	<b>A803</b>
UN2401	<b>Piperidine</b>	<b>8 (3)</b>	<b>I</b>	<b>CORROSIVE &amp; FLAMMABLE LIQUID</b>		<b>Forbidden</b>	<b>850</b>	<b>0.5 L</b>	<b>854</b>	<b>2.5 L</b>	
	<b>Pivaloyl chloride - see Trimethylacetyl chloride</b>										
	<b>Plastic explosives - see Explosive, blasting, type D</b>										
UN3314	<b>Plastics moulding compound in dough, sheet or extruded rope form evolving flammable vapour</b>	<b>9</b>	<b>III</b>	<b>MISCELLANEOUS</b>		<b>Forbidden</b>	<b>957</b>	<b>30 kg</b>	<b>957</b>	<b>30 kg</b>	<b>A38</b>
UN2006	<b>Plastics, nitrocellulose-based, self-heating, n.o.s.*</b>	<b>4.2</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	

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Effective 04/01/2024

114

**UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)**

UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)				CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)
					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
	Plastic solvent, n.o.s. - see Flammable liquid, n.o.s. (UN 19933)										
	Poisonous - see Toxic, etc.										
UN2733	Polyamines, flammable, corrosive, n.o.s.*	3 (8)	I	FLAMMABLE LIQUID & CORROSIVE		Forbidden	350	0.5 L	360	2.5 L	A3, A803
UN2733	Polyamines, flammable, corrosive, n.o.s.*	3 (8)	II	FLAMMABLE LIQUID & CORROSIVE	Y340	0.5 L	352	1 L	363	5 L	A3, A803
UN2733	Polyamines, flammable, corrosive, n.o.s.*	3 (8)	III	FLAMMABLE LIQUID & CORROSIVE	Y342	1 L	354	5 L	365	30 L	A3, A803
UN2735	Polyamines, liquid, corrosive, n.o.s.*	8	I	CORROSIVE		Forbidden	850	0.5 L	854	2.5 L	A3, A803
UN2735	Polyamines, liquid, corrosive, n.o.s.*	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	A3, A803
UN2735	Polyamines, liquid, corrosive, n.o.s.*	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A3, A803
UN2734	Polyamines, liquid, corrosive, flammable, n.o.s.*	8 (3)	I	CORROSIVE & FLAMMABLE LIQUID		Forbidden	850	0.5 L	854	2.5 L	
UN2734	Polyamines, liquid, corrosive, flammable, n.o.s.*	8 (3)	II	CORROSIVE & FLAMMABLE LIQUID	Y840	.5 L	851	1 L	855	30 L	
UN3259	Polyamines, solid, corrosive, n.o.s.*	8	I	CORROSIVE		Forbidden	858	1 kg	862	25 kg	A3, A803
UN3259	Polyamines, solid, corrosive, n.o.s.*	8	II	CORROSIVE	Y844	5 kg	859	15 kg	863	30 kg	A3, A803
UN3259	Polyamines, solid, corrosive, n.o.s.*	8	III	CORROSIVE	Y845	5 kg	860	25 kg	864	30 kg	A3, A803
UN2315	Polychlorinated biphenyls, liquid	9	II	MISCELLANEOUS		Forbidden	964	30 L	964	30 L	A11
UN3432	Polychlorinated biphenyls, solid	9	II	MISCELLANEOUS		Forbidden	956	30 kg	956	30 kg	A11
UN3269	Polyester resin kit liquid base material	3	II	FLAMMABLE LIQUID	Y370	1 kg	370	5 kg	370	5 kg	A66, A163
UN3269	Polyester resin kit liquid base material	3	III	FLAMMABLE LIQUID	Y370	5 kg	370	10 kg	370	10 kg	A66, A163
UN3527	Polyester resin kit solid base material	4.1	II	FLAMMABLE SOLID	Y450	1 kg	450	5 kg	450	5 kg	A66, A163
UN3527	Polyester resin kit solid base material	4.1	III	FLAMMABLE SOLID	Y450	5 kg	450	10 kg	450	10 kg	A66, A163
	Polyether poly-tert-butylperoxycarbonate (<= 52%, diluent type B >= 23%) - see Organic peroxide type E, liquid (UN 3107)										
UN3151	Polyhalogenated biphenyls, liquid	9	II			Forbidden		Not Accepted		Not Accepted	
UN3152	Polyhalogenated biphenyls, solid	9	II			Forbidden		Not Accepted		Not Accepted	
UN3151	Polyhalogenated terphenyls, liquid	9	II			Forbidden		Not Accepted		Not Accepted	
UN3152	Polyhalogenated terphenyls, solid	9	II			Forbidden		Not Accepted		Not Accepted	
UN2211	Polymeric beads, expandable evolving flammable vapour	9	III	MISCELLANEOUS		Forbidden	957	30 kg	957	30 kg	A204 A38
UN3532	Polymerizing substance, liquid, stabilized, n.o.s.*	4.1	III	FLAMMABLE SOLID		Forbidden	459	10 L	459	25 L	A209
UN3534	Polymerizing substance, liquid, temperature controlled, n.o.s.*	4.1				Forbidden		Forbidden		Forbidden	
UN3531	Polymerizing substance, solid, stabilized, n.o.s.*	4.1	III	FLAMMABLE SOLID		Forbidden	459	10 kg	459	25 kg	A209
UN3533	Polymerizing substance, solid, temperature controlled, n.o.s.*	4.1				Forbidden		Forbidden		Forbidden	
	Polystyrene beads, expandable, etc. - see Polymeric beads, expandable, evolving flammable vapour										

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN2257	Potassium	4.3	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	487	15 kg	A1
UN1677	Potassium arsenate	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN1678	Potassium arsenite	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
	Potassium bifluoride - see Potassium hydrogendifluoride, solid; Potassium hydrogendifluoride, solution										
	Potassium bisulphate - see Potassium hydrogen sulphate										
	Potassium bisulphite solution - see Bisulphites, aqueous solution, n.o.s.										
UN1870	Potassium borohydride	4.3	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	487	15 kg	
UN1484	Potassium bromate	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	
	Potassium carbonyl	Forbidden									
UN1485	Potassium chlorate	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	
UN2427	Potassium chlorate, aqueous solution	5.1	II	OXIDIZER		Not Accepted		Not Accepted	554	5 L	A3
UN2427	Potassium chlorate, aqueous solution	5.1	III	OXIDIZER		Not Accepted		Not Accepted	555	30 L	A3, A803
	Potassium chlorate mixed with mineral oil - see Explosive, blasting, type C										
UN1679	Potassium cuprocyanide	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN1680	Potassium cyanide, solid	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	
UN3413	Potassium cyanide solution	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3
UN3413	Potassium cyanide solution	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3
UN3413	Potassium cyanide solution	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3
	Potassium dicyanocuprate - see Potassium cuprocyanide (UN 1679)										
UN1929	Potassium dithionite	4.2	II			Forbidden		Not Accepted		Not Accepted	
UN1812	Potassium fluoride, solid	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	
UN3422	Potassium fluoride solution	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3
UN2628	Potassium fluoroacetate	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	
UN2655	Potassium fluorosilicate	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	
	Potassium hexafluorosilicate - see Potassium fluorosilicate (UN 1655)										

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116

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
	Potassium hydrate - see Potassium hydroxide, solid										
UN1811	Potassium hydrogendifluoride, solid	8 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y844	5 kg	859	15 kg	863	30 kg	
UN3421	Potassium hydrogendifluoride solution	8 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y840	0.5 L	851	1 L	855	30 L	A3
UN3421	Potassium hydrogendifluoride solution	8 (6.1)	III	CORROSIVE & TOXIC (marked "PG III")	Y841	1 L	852	5 L	856	30 L	A3, A803
UN2509	Potassium hydrogen sulphate	8	II	CORROSIVE	Y844	5 kg	859	15 kg	863	30 kg	
UN1929	Potassium hydrosulphite	4.2	II			Forbidden		Not Accepted		Not Accepted	
UN1813	Potassium hydroxide, solid	8	II	CORROSIVE	Y844	5 kg	859	15 kg	863	30 kg	
UN1814	Potassium hydroxide solution	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	A3
UN1814	Potassium hydroxide solution	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A3, A803
UN1420	Potassium metal alloys, liquid	4.3	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	480	1 L	A1
UN3403	Potassium metal alloys, solid	4.3	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	487	15 kg	A1
UN2864	Potassium metavanadate	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN2033	Potassium monoxide	8	II	CORROSIVE	Y844	5 kg	859	15 kg	863	30 kg	
UN1486	Potassium nitrate	5.1	III	OXIDIZER		Not Accepted		Not Accepted	563	30 kg	A803
	Potassium nitrate and sodium nitrate mixture - see Sodium nitrate and potassium nitrate mixture (UN 1499)										
UN1487	Potassium nitrate and sodium nitrite mixture	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	
UN1488	Potassium nitrite	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	
UN1489	Potassium perchlorate	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	
UN1490	Potassium permanganate	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	
UN1491	Potassium peroxide	5.1	I	OXIDIZER		Forbidden		Forbidden	561	15 kg	A1
UN1492	Potassium persulphate	5.1	III	OXIDIZER		Not Accepted		Not Accepted	563	30 kg	A803
UN2012	Potassium phosphide	4.3 (6.1)	I			Forbidden		Forbidden		Not Accepted	
	Potassium selenate - see Selenates (UN 2630)										
	Potassium selenite - see Selenites (UN 2630)										
	Potassium silicofluoride - see Potassium fluorosilicate (UN 2665)										
UN1422	Potassium sodium alloys, liquid	4.3	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	480	1 L	A1
UN3404	Potassium sodium alloys, solid	4.3	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	487	15 kg	A1

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117

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UN1382	Potassium sulphide with < 30% water of crystallization	4.2	II			Forbidden		Not Accepted		Not Accepted	
UN1382	Potassium sulphide, anhydrous	4.2	II			Forbidden		Not Accepted		Not Accepted	
UN1847	Potassium sulphide, hydrated with >= 30% water of crystallization	8	II	CORROSIVE	Y844	5 kg	859	15 kg	863	30 kg	
UN2466	Potassium superoxide	5.1	I	OXIDIZER		Forbidden		Forbidden	561	15 kg	A1
	Potassium tetracyanomercurate (II) - see Mercuric potassium cyanide										
UN0433	Powder cake, wetted with >= 17% alcohol	1.1C				Forbidden		Forbidden		Forbidden	
UN0159	Powder cake, wetted with >= 25% water, by mass	1.3C				Forbidden		Forbidden		Forbidden	
UN0433	Powder paste, wetted with >= 17% alcohol	1.1C				Forbidden		Forbidden		Forbidden	
UN0159	Powder paste, wetted with not less than 25% water	1.3C				Forbidden		Forbidden		Forbidden	
UN0160	Powder, smokeless	1.1C				Forbidden		Forbidden		Forbidden	
UN0161	Powder, smokeless	1.3C				Forbidden		Forbidden		Forbidden	
UN0509	Powder, smokeless	1.4C		EXPLOSIVE 1.4C		Forbidden		Forbidden	114	30 kg	A802
	Power device, explosive - see Cartridges, power device										
	Pressurized products - see Aerosols										
UN0044	Primers, cap type	1.4S		EXPLOSIVE 1.4 S		Forbidden	133	25 kg	133	30 kg	A802
UN0377	Primers, cap type	1.1B				Forbidden		Forbidden		Forbidden	
UN0378	Primers, cap type	1.4B				Forbidden		Forbidden		Not Accepted	
	Primers, small arms - see Primers, cap type										
UN0319	Primers, tubular	1.3G				Forbidden		Forbidden		Forbidden	
UN0320	Primers, tubular	1.4G				Forbidden		Forbidden		Not Accepted	
UN0376	Primers, tubular	1.4S		EXPLOSIVE 1.4 S		Forbidden	133	25 kg	133	30 kg	A802
UN1210	Printing ink flammable	3	I	FLAMMABLE LIQUID		Forbidden	351	1 L	361	30 L	A3, A72, A192
UN1210	Printing ink flammable	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A3, A72, A192
UN1210	Printing ink flammable	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A3, A72, A192
UN1210	Printing ink related material (including printing ink thinning or reducing compound), flammable	3	I	FLAMMABLE LIQUID		Forbidden	351	1 L	361	30 L	A3, A72, A192
UN1210	Printing ink related material (including printing ink thinning or reducing compound), flammable	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A3, A72, A192
UN1210	Printing ink related material (including printing ink thinning or reducing compound), flammable	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A3, A72, A192
UN0345	Projectiles inert with tracer	1.4S		EXPLOSIVE 1.4 S		Forbidden	130	25 kg	130	30 kg	A802
UN0424	Projectiles inert with tracer	1.3G				Forbidden		Forbidden		Forbidden	
UN0425	Projectiles inert with tracer	1.4G				Forbidden		Forbidden		Not Accepted	
UN0346	Projectiles with burster or expelling charge	1.2D				Forbidden		Forbidden		Forbidden	
UN0347	Projectiles with burster or expelling charge	1.4D		EXPLOSIVE 1.4D		Forbidden		Forbidden	130	30 kg	A802
UN0426	Projectiles with burster or expelling charge	1.2F				Forbidden		Forbidden		Forbidden	
UN0427	Projectiles with burster or expelling charge	1.4F				Forbidden		Forbidden		Forbidden	
UN0434	Projectiles with burster or expelling charge	1.2G				Forbidden		Forbidden		Forbidden	

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Effective 04/01/2024

## UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)				CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)
					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN0435	Projectiles with burster or expelling charge	1.4G				Forbidden		Forbidden		Not Accepted	
UN0167	Projectiles with bursting charge	1.1F				Forbidden		Forbidden		Forbidden	
UN0168	Projectiles with bursting charge	1.1D				Forbidden		Forbidden		Forbidden	
UN0169	Projectiles with bursting charge	1.2D				Forbidden		Forbidden		Forbidden	
UN0324	Projectiles with bursting charge	1.2F				Forbidden		Forbidden		Forbidden	
UN0344	Projectiles with bursting charge	1.4D		EXPLOSIVE 1.4D		Forbidden		Forbidden	130	30 kg	A802
	Projectiles, illuminating - see Ammunition, illuminating, etc.										
	Propadiene and methylacetylene mixture, stabilized - see Methylacetylene and propadiene mixture, stabilized										
UN2200	Propadiene, stabilized	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1, A209
UN1978	Propane	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1
UN2402	Propanethiols	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN1274	n-Propanol	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A3
UN1274	n-Propanol	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A3
UN0495	Propellant, liquid	1.3C				Forbidden		Forbidden		Forbidden	
UN0497	Propellant, liquid	1.1C				Forbidden		Forbidden		Forbidden	
	Propellant, single, double or triple base - see Powder, smokeless										
UN0498	Propellant, solid	1.1C				Forbidden		Forbidden		Forbidden	
UN0499	Propellant, solid	1.3C				Forbidden		Forbidden		Forbidden	
UN0501	Propellant, solid	1.4C				Forbidden		Forbidden		Not Accepted	
	Propene - see Propylene (UN 1077)										
UN1275	Propionaldehyde	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN3463	Propionic acid with not less than 90% acid, by mass	8 (3)	II	CORROSIVE & FLAMMABLE LIQUID	Y840	0.5 L	851	1 L	855	30 L	
UN1848	Propionic acid with not less than 10% and less than 90%, by mass	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A803
UN2496	Propionic anhydride	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A803
UN2404	Propionitrile	3 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	364	30 L	A1
UN1815	Propionyl chloride	3 (8)	II	FLAMMABLE LIQUID & CORROSIVE	Y340	0.5 L	352	1 L	363	5 L	
UN1276	n-Propyl acetate	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN1274	Propyl alcohol, normal	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A3
UN1274	Propyl alcohol, normal	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A3
UN1277	Propylamine	3 (8)	II	FLAMMABLE LIQUID & CORROSIVE	Y340	0.5 L	352	1 L	363	5 L	
UN2364	n-Propylbenzene	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
	Propyl chloride - see 1-Chloropropane (UN 1278)										
UN2740	n-Propyl chloroformate	6.1 (3, 8)				Forbidden		Forbidden		Forbidden	
UN1077	Propylene	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1

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Effective 04/01/2024

## UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)				CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)
					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN2611	Propylene chlorohydrin	6.1 (3)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	
UN2258	1,2-Propylenediamine	8 (3)	II	<b>CORROSIVE &amp; FLAMMABLE LIQUID</b>	Y840	.5 L	851	1 L	855	30 L	
UN1921	Propyleneimine, stabilized	3 (6.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	361	30 L	A209
	Propylene or liquefied petroleum gas - see Petroleum gases, liquefied (UN 1075)										
UN1280	Propylene oxide	3	I	<b>FLAMMABLE LIQUID</b>		Forbidden	351	1 L	361	30 L	
UN2850	Propylene tetramer	3	III	<b>FLAMMABLE LIQUID</b>	Y344	10 L	355	30 L	366	30 L	
	Propylene trimer - see Tripropylene (UN 2057)										
UN1281	Propyl formates	3	II	<b>FLAMMABLE LIQUID</b>	Y341	1 L	353	5 L	364	30 L	
UN2482	n-Propyl isocyanate	6.1 (3)				Forbidden		Forbidden		Forbidden	
	Propyl mercaptan - see Propanethiols (UN 2402)										
UN1865	n-Propyl nitrate	3	II	<b>FLAMMABLE LIQUID</b>	Y341	1 L	353	5 L	364	30 L	
UN1816	Propyltrichlorosilane	8 (3)	II			Forbidden		Forbidden		Not Accepted	
	Pyrazine hexahydride - see Piperazine (UN 2579)										
UN3350	Pyrethroid pesticide, liquid, flammable, toxic flash point less than 23°C*	3 (6.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	361	30 L	A4
UN3350	Pyrethroid pesticide, liquid, flammable, toxic flash point less than 23°C*	3 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y341	1 L	352	1 L	364	30 L	A4
UN3352	Pyrethroid pesticide, liquid, toxic*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4
UN3352	Pyrethroid pesticide, liquid, toxic*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3, A4
UN3352	Pyrethroid pesticide, liquid, toxic*	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3, A4
UN3351	Pyrethroid pesticide, liquid, toxic, flammable flash point not less than 23°C*	6.1 (3)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4
UN3351	Pyrethroid pesticide, liquid, toxic, flammable flash point not less than 23°C*	6.1 (3)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3, A4
UN3351	Pyrethroid pesticide, liquid, toxic, flammable flash point not less than 23°C*	6.1 (3)	III	TOXIC (marked "PG III") & FLAMMABLE LIQUID	Y642	2 L	655	25 L	663	30 L	A3, A4
UN3349	Pyrethroid pesticide, solid, toxic*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A3, A5
UN3349	Pyrethroid pesticide, solid, toxic*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A3, A5
UN3349	Pyrethroid pesticide, solid, toxic*	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A3, A5
UN1282	Pyridine	3	II	<b>FLAMMABLE LIQUID</b>	Y341	1 L	353	5 L	364	30 L	
	Pyridine perchlorate	Forbidden									
UN1383	Pyrophoric alloy, n.o.s.*	4.2				Forbidden		Forbidden		Forbidden	
UN3194	Pyrophoric liquid, inorganic, n.o.s.*	4.2				Forbidden		Forbidden		Forbidden	
UN2845	Pyrophoric liquid, organic, n.o.s.*	4.2				Forbidden		Forbidden		Forbidden	
UN1383	Pyrophoric metal, n.o.s.*	4.2				Forbidden		Forbidden		Forbidden	
UN3200	Pyrophoric solid, inorganic, n.o.s.*	4.2				Forbidden		Forbidden		Forbidden	

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Effective 04/01/2024

120



**UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)**

UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)				CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)
					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN2846	Pyrophoric solid, organic, n.o.s.*	4.2				Forbidden		Forbidden		Forbidden	
UN1817	Pyrosulphuryl chloride	8	II			Not Accepted		Not Accepted		Not Accepted	
	Pyroxylin solution - see Nitrocellulose solution, flammable (UN 2059)										
UN1922	Pyrrolidine	3 (8)	II	FLAMMABLE LIQUID & CORROSIVE	Y340	0.5 L	352	1 L	363	5 L	
	Quebrachitol pentanitrate	Forbidden									
UN2656	Quinoline	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	
	Quinone - see Benzoquinone (UN 2587)										
UN2909	Radioactive material, excepted package - articles manufactured from natural uranium or depleted uranium or natural thorium	7		RADIOACTIVE			Section 10.3	30 kg			A130
UN2908	Radioactive material, excepted package, empty packaging	7		RADIOACTIVE			Section 10.3	30 kg			A130
UN2911	Radioactive material, excepted package - instruments or articles	7		RADIOACTIVE			Section 10.3	30 kg			A130
UN2910	Radioactive material, excepted package, limited quantity of material	7		RADIOACTIVE			Section 10.3	30 kg			A130, A193
UN2912	Radioactive material, low specific activity (LSA-I) non fissile or fissile-excepted	7		RADIOACTIVE			Section 10.3	30 kg			A23, A78, A139
UN3321	Radioactive material, low specific activity (LSA-II) non fissile or fissile-excepted	7		RADIOACTIVE			Section 10.3	30 kg			A23, A78, A139, A159
UN3324	Radioactive material, low specific activity (LSA-II) fissile	7						Not Accepted			
UN3322	Radioactive material, low specific activity (LSA-III) non fissile or fissile-excepted	7		RADIOACTIVE			Section 10.3	30 kg			A23, A78, A139, A159
UN3325	Radioactive material, low specific activity (LSA-III) fissile	7						Not Accepted			
UN2913	Radioactive material, surface contaminated objects (SCO-I or SCO-II) non-fissile or fissile-excepted	7		RADIOACTIVE			Section 10.3	30 kg			A78, A139, A159
UN2913	Radioactive material, surface contaminated objects (SCO-III) non-fissile or fissile-excepted	7				Forbidden		Forbidden		Forbidden	
UN3326	Radioactive material, surface contaminated objects (SCO-I or SCO-II), fissile	7						Not Accepted			
UN2919	Radioactive material, transported under special arrangement non fissile or fissile-excepted	7						Not Accepted			
UN3331	Radioactive material, transported under special arrangement, fissile	7						Not Accepted			
UN2915	Radioactive material, Type A package non-special form, non fissile or fissile-excepted	7		RADIOACTIVE			Section 10.3	30 kg			A23, A78, A139
UN3327	Radioactive material, Type A package, fissile (non- special form)	7						Not Accepted			
UN3332	Radioactive material, Type A package, special form non fissile or fissile-excepted	7		RADIOACTIVE			Section 10.3	30 kg			A78, A139

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN3333	Radioactive material, Type A package, special form, fissile	7						Not Accepted			
UN2917	Radioactive material, Type B(M) package <i>non fissile or fissile-excepted</i>	7						Not Accepted			
UN3329	Radioactive material, Type B(M) package, fissile	7						Not Accepted			
UN2916	Radioactive material, Type B(U) package <i>non fissile or fissile-excepted</i>	7						Not Accepted			
UN3328	Radioactive material, Type B(U) package, fissile	7						Not Accepted			
UN3323	Radioactive material, Type C package <i>non fissile or fissile-excepted</i>	7						Not Accepted			
UN3330	Radioactive material, Type C package, fissile	7						Not Accepted			
UN2977	Radioactive material, uranium hexafluoride, fissile	7 (6.1, 8)						Not Accepted			
UN2978	Radioactive material, uranium hexafluoride ( <i>non fissile or fissile excepted</i> )	7 (6.1, 8)						Not Accepted			
UN1856	Rags, oily	4.2				Forbidden		Forbidden		Forbidden	
UN0391	RDX and cyclotetramethylenetetranitramine mixture, desensitized	1.1D				Forbidden		Forbidden		Forbidden	
UN0391	RDX and cyclotetramethylenetetranitramine mixture, wetted	1.1D				Forbidden		Forbidden		Forbidden	
UN0483	RDX, desensitized	1.1D				Forbidden		Forbidden		Forbidden	
UN0072	RDX, wetted with not less than 15% water, by mass	1.1D				Forbidden		Forbidden		Forbidden	
UN2037	Receptacles, small, containing gas ( <i>flammable</i> ) without a release device, non-refillable	2.1		FLAMMABLE GAS	Y203	1 kg	203	1 kg	203	15 kg	A145, A167, A802
UN2037	Receptacles, small, containing gas ( <i>non-flammable</i> ) without a release device, non-refillable	2.2		NON-FLAMMABLE GAS	Y203	1 kg	203	1 kg	203	15 kg	A98, A145, A167, A802
UN2037	Receptacles, small, containing gas ( <i>oxidizing</i> ) without a release device, non-refillable	2.2 (5.1)		NON-FLAMMABLE GAS, OXIDIZER		Forbidden		Not Accepted	203	15 kg	A145, A167, A802
UN2037	Receptacles, small, containing gas ( <i>toxic and corrosive</i> ) without a release device, non-refillable	2.3 (8)				Forbidden		Forbidden		Forbidden	
UN2037	Receptacles, small, containing gas ( <i>toxic and flammable</i> ) without a release device, non-refillable	2.3 (3)				Forbidden		Forbidden		Forbidden	
UN2037	Receptacles, small, containing gas ( <i>toxic and oxidizing</i> ) without a release device, non-refillable	2.3 (5.1)				Forbidden		Forbidden		Forbidden	
UN2037	Receptacles, small, containing gas ( <i>toxic, flammable and corrosive</i> ) without a release device, non-refillable	2.3 (2.1, 8)				Forbidden		Forbidden		Forbidden	
UN2037	Receptacles, small, containing gas ( <i>toxic, oxidizing and corrosive</i> ) without a release device, non-refillable	2.3 (5.1, 8)				Forbidden		Forbidden		Forbidden	
UN2037	Receptacles, small, containing gas ( <i>toxic</i> ) without a release device, non-refillable	2.3				Forbidden		Forbidden		Forbidden	

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122

## UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
	Red phosphorus - see Phosphorus, amorphous (UN 1338)										
UN1078	Refrigerant gas, n.o.s.*	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN1028	Refrigerant gas R 12	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN1974	Refrigerant gas R 12B1	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN1022	Refrigerant gas R 13	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN1009	Refrigerant gas R 13B1	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN1982	Refrigerant gas R 14	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN1029	Refrigerant gas R 21	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN1018	Refrigerant gas R 22	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN1984	Refrigerant gas R 23	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN3252	Refrigerant gas R 32	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1
UN1063	Refrigerant gas R 40	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1
UN2454	Refrigerant gas R 41	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1
UN1082	Refrigerant gas R 1113	2.3 (2.1)				Forbidden		Forbidden		Forbidden	
UN1958	Refrigerant gas R 114	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN1020	Refrigerant gas R 115	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN2193	Refrigerant gas R 116	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN1021	Refrigerant gas R 124	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN3220	Refrigerant gas R 125	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN1983	Refrigerant gas R 133a	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN3159	Refrigerant gas R 134a	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN2517	Refrigerant gas R 142b	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1
UN2035	Refrigerant gas R 143a	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1
UN1030	Refrigerant gas R 152a	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1
UN2453	Refrigerant gas R 161	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1
UN2424	Refrigerant gas R 218	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN3296	Refrigerant gas R 227	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN3337	Refrigerant gas R 404A	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN3338	Refrigerant gas R 407A	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN3339	Refrigerant gas R 407B	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN3340	Refrigerant gas R 407C	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN2602	Refrigerant gas R 500	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN1973	Refrigerant gas R 502	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN2599	Refrigerant gas R 503	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN1959	Refrigerant gas R 1132a	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1
UN1858	Refrigerant gas R 1216	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN2422	Refrigerant gas R 1318	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN1976	Refrigerant gas R C318	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN3358	Refrigerating machines containing flammable, non-toxic, liquefied gas	2.1				Forbidden		Forbidden		Forbidden	
UN2857	Refrigerating machines containing non-flammable, non-toxic, liquefied gas or compressed gas or ammonia solution	2.2		NON-FLAMMABLE GAS		Forbidden	211	30 kg	211	30 kg	A26

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Effective 04/01/2024

## UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)				CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)
					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
	<b>Refrigerating machines containing toxic liquefied gas or ammonia solution with more than 50% ammonia</b>	<b>Forbidden</b>									
UN3291	<b>Regulated medical waste, n.o.s.</b>	<b>6.2</b>				<b>Forbidden</b>		<b>Not Accepted</b>		<b>Not Accepted</b>	
UN0173	<b>Release devices, explosive</b>	<b>1.4S</b>		<b>EXPLOSIVE 1.4 S</b>		<b>Forbidden</b>	<b>134</b>	<b>25 kg</b>	<b>134</b>	<b>30 kg</b>	<b>A802</b>
UN1866	<b>Resin solution flammable</b>	<b>3</b>	<b>I</b>	<b>FLAMMABLE LIQUID</b>		<b>Forbidden</b>	<b>351</b>	<b>1 L</b>	<b>361</b>	<b>30 L</b>	<b>A3</b>
UN1866	<b>Resin solution flammable</b>	<b>3</b>	<b>II</b>	<b>FLAMMABLE LIQUID</b>	<b>Y341</b>	<b>1 L</b>	<b>353</b>	<b>5 L</b>	<b>364</b>	<b>30 L</b>	<b>A3</b>
UN1866	<b>Resin solution flammable</b>	<b>3</b>	<b>III</b>	<b>FLAMMABLE LIQUID</b>	<b>Y344</b>	<b>10 L</b>	<b>355</b>	<b>30 L</b>	<b>366</b>	<b>30 L</b>	<b>A3</b>
	<b>Resorcin - see Resorcinol</b>										
UN2876	<b>Resorcinol</b>	<b>6.1</b>	<b>III</b>	<b>TOXIC (marked "PG III")</b>	<b>Y645</b>	<b>10 kg</b>	<b>670</b>	<b>30 kg</b>	<b>677</b>	<b>30 kg</b>	
UN0174	<b>Rivets, explosive</b>	<b>1.4S</b>		<b>EXPLOSIVE 1.4 S</b>		<b>Forbidden</b>	<b>134</b>	<b>25 kg</b>	<b>134</b>	<b>30 kg</b>	<b>A802</b>
UN0186	<b>Rocket motors</b>	<b>1.3C</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Not Accepted</b>	
UN0280	<b>Rocket motors</b>	<b>1.1C</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
UN0281	<b>Rocket motors</b>	<b>1.2C</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
UN0510	<b>Rocket motors</b>	<b>1.4C</b>		<b>EXPLOSIVE 1.4C</b>		<b>Forbidden</b>		<b>Forbidden</b>	<b>130</b>	<b>30 kg</b>	
UN0395	<b>Rocket motors, liquid fuelled</b>	<b>1.2J</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
UN0396	<b>Rocket motors, liquid fuelled</b>	<b>1.3J</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
UN0250	<b>Rocket motors with hypergolic liquids with or without expelling charge</b>	<b>1.3L</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
UN0322	<b>Rocket motors with hypergolic liquids with or without expelling charge</b>	<b>1.2L</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
UN0180	<b>Rockets with bursting charge</b>	<b>1.1F</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
UN0181	<b>Rockets with bursting charge</b>	<b>1.1E</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
UN0182	<b>Rockets with bursting charge</b>	<b>1.2E</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
UN0295	<b>Rockets with bursting charge</b>	<b>1.2F</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
UN0436	<b>Rockets with expelling charge</b>	<b>1.2C</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
UN0437	<b>Rockets with expelling charge</b>	<b>1.3C</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
UN0438	<b>Rockets with expelling charge</b>	<b>1.4C</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
UN0183	<b>Rockets with inert head</b>	<b>1.3C</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
UN0502	<b>Rockets with inert head</b>	<b>1.2C</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
UN0238	<b>Rockets, line-throwing</b>	<b>1.2G</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
UN0240	<b>Rockets, line-throwing</b>	<b>1.3G</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Not Accepted</b>	
UN0453	<b>Rockets, line-throwing</b>	<b>1.4G</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Not Accepted</b>	
UN0397	<b>Rockets, liquid fuelled with bursting charge</b>	<b>1.1J</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
UN0398	<b>Rockets, liquid fuelled with bursting charge</b>	<b>1.2J</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
UN1286	<b>Rosin oil</b>	<b>3</b>	<b>II</b>	<b>FLAMMABLE LIQUID</b>	<b>Y341</b>	<b>1 L</b>	<b>353</b>	<b>5 L</b>	<b>364</b>	<b>30 L</b>	<b>A3</b>
UN1286	<b>Rosin oil</b>	<b>3</b>	<b>III</b>	<b>FLAMMABLE LIQUID</b>	<b>Y344</b>	<b>10 L</b>	<b>355</b>	<b>30 L</b>	<b>366</b>	<b>30 L</b>	<b>A3</b>
UN1345	<b>Rubber scrap powdered or granulated, not exceeding 840 microns and rubber content exceeding 45%</b>	<b>4.1</b>	<b>II</b>	<b>FLAMMABLE SOLID</b>	<b>Y441</b>	<b>5 kg</b>	<b>445</b>	<b>15 kg</b>	<b>448</b>	<b>30 kg</b>	<b>A3</b>

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Effective 04/01/2024

124

## UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)				CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)
					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN1345	Rubber shoddy powdered or granulated, not exceeding 840 microns and rubber content exceeding 45%	4.1	II	FLAMMABLE SOLID	Y441	5 kg	445	15 kg	448	30 kg	A3
UN1287	Rubber solution	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A3
UN1287	Rubber solution	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A3
UN1423	Rubidium	4.3	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	487	15 kg	
UN2678	Rubidium hydroxide	8	II	CORROSIVE	Y844	5 kg	859	15 kg	863	30 kg	
UN2677	Rubidium hydroxide solution	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	A3
UN2677	Rubidium hydroxide solution	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A3, A803
UN3268	Safety devices, electrically initiated	9		MISCELLANEOUS		Forbidden	961	25 kg	961	30 kg	A32, A115, A119
UN0503	Safety devices, pyrotechnic	1.4G				Forbidden		Forbidden		Not Accepted	
UN0190	Samples, explosive other than initiating explosive*	1				Forbidden		Forbidden		Forbidden	
	Saltpetre - see Potassium nitrate (UN 1486)										
	Sand acid - see Fluorosilicic acid (UN 1778)										
	Seat-belt pretensioners - see Safety devices, pyrotechnic (UN 0503) or Safety devices (UN 3268)										
UN1386	Seed cake with > 1.5% oil and <= 11% moisture	4.2				Forbidden		Forbidden		Forbidden	
	Security type equipment	Forbidden									
UN2217	Seed cake with <= 1.5% oil and < 11% moisture	4.2				Forbidden		Forbidden		Forbidden	
UN2630	Selenates*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	
UN1905	Selenic acid	8	I	CORROSIVE		Forbidden		Forbidden	862	25 kg	A1
UN2630	Selenites*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	
UN3440	Selenium compound, liquid, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4
UN3440	Selenium compound, liquid, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3, A4
UN3440	Selenium compound, liquid, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3, A4
UN3283	Selenium compound, solid, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A3, A5
UN3283	Selenium compound, solid, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A3, A5
UN3283	Selenium compound, solid, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A3, A5
UN2657	Selenium disulphide	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN2194	Selenium hexafluoride	2.3				Forbidden		Forbidden		Forbidden	
UN2879	Selenium oxychloride	8 (6.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	850	0.5 L	854	2.5 L	
	Selenium nitride	Forbidden									
UN3188	Self-heating liquid, corrosive, inorganic, n.o.s.*	4.2 (8)	II			Forbidden		Not Accepted		Not Accepted	

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Effective 04/01/2024

125

## UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN3188	Self-heating liquid, corrosive, inorganic, n.o.s.*	4.2 (8)	III			Forbidden		Not Accepted		Not Accepted	
UN3185	Self-heating liquid, corrosive, organic, n.o.s.*	4.2 (8)	II			Forbidden		Not Accepted		Not Accepted	
UN3185	Self-heating liquid, corrosive, organic, n.o.s.*	4.2 (8)	III			Forbidden		Not Accepted		Not Accepted	
UN3186	Self-heating liquid, inorganic, n.o.s.*	4.2	II			Forbidden		Not Accepted		Not Accepted	
UN3186	Self-heating liquid, inorganic, n.o.s.*	4.2	III			Forbidden		Not Accepted		Not Accepted	
UN3183	Self-heating liquid, organic, n.o.s.*	4.2	II			Forbidden		Not Accepted		Not Accepted	
UN3183	Self-heating liquid, organic, n.o.s.*	4.2	III			Forbidden		Not Accepted		Not Accepted	
UN3187	Self-heating liquid, toxic, inorganic, n.o.s.*	4.2 (6.1)	II			Forbidden		Not Accepted		Not Accepted	
UN3187	Self-heating liquid, toxic, inorganic, n.o.s.*	4.2 (6.1)	III			Forbidden		Not Accepted		Not Accepted	
UN3184	Self-heating liquid, toxic, organic, n.o.s.*	4.2 (6.1)	II			Forbidden		Not Accepted		Not Accepted	
UN3184	Self-heating liquid, toxic, organic, n.o.s.*	4.2 (6.1)	III			Forbidden		Not Accepted		Not Accepted	
UN3192	Self-heating solid, corrosive, inorganic, n.o.s.*	4.2 (8)	II			Forbidden		Not Accepted		Not Accepted	
UN3192	Self-heating solid, corrosive, inorganic, n.o.s.*	4.2 (8)	III			Forbidden		Not Accepted		Not Accepted	
UN3126	Self-heating solid, corrosive, organic, n.o.s.*	4.2 (8)	II			Forbidden		Not Accepted		Not Accepted	
UN3126	Self-heating solid, corrosive, organic, n.o.s.*	4.2 (8)	III			Forbidden		Not Accepted		Not Accepted	
UN3190	Self-heating solid, inorganic, n.o.s.*	4.2	II			Forbidden		Not Accepted		Not Accepted	
UN3190	Self-heating solid, inorganic, n.o.s.*	4.2	III			Forbidden		Not Accepted		Not Accepted	
UN3088	Self-heating solid, organic, n.o.s.*	4.2	II			Forbidden		Not Accepted		Not Accepted	
UN3088	Self-heating solid, organic, n.o.s.*	4.2	III			Forbidden		Not Accepted		Not Accepted	
UN3127	Self-heating solid, oxidizing, n.o.s.	4.2 (5.1)				Forbidden		Forbidden		Forbidden	
UN3191	Self-heating solid, toxic, inorganic, n.o.s.*	4.2 (6.1)	II			Forbidden		Not Accepted		Not Accepted	
UN3191	Self-heating solid, toxic, inorganic, n.o.s.*	4.2 (6.1)	III			Forbidden		Not Accepted		Not Accepted	
UN3128	Self-heating solid, toxic, organic, n.o.s.*	4.2 (6.1)	II			Forbidden		Not Accepted		Not Accepted	

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126

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN3128	Self-heating solid, toxic, organic, n.o.s.*	4.2 (6.1)	III			Forbidden		Not Accepted		Not Accepted	
	Self-inflating passenger restraint systems (air bags) for motor vehicles - see Life-saving appliances, self-inflating (UN 2990)										
	Self-propelled vehicle - see Battery-powered equipment; Battery-powered vehicle; Vehicle, flammable liquid powered; Vehicle, flammable gas powered										
	Self-reactive liquid type B					Forbidden		Forbidden		Forbidden	
	Self-reactive liquid, sample - see 2.4.1.2.6										
	Self-reactive liquid type B, temperature controlled					Forbidden		Forbidden		Forbidden	
UN3223	Self-reactive liquid type C*	4.1				Forbidden		Not Accepted		Not Accepted	
UN3233	Self-reactive liquid type C, temperature controlled*	4.1				Forbidden		Forbidden		Forbidden	
UN3225	Self-reactive liquid type D*	4.1				Forbidden		Not Accepted		Not Accepted	
UN3235	Self-reactive liquid type D, temperature controlled*	4.1				Forbidden		Forbidden		Forbidden	
UN3227	Self-reactive liquid type E*	4.1				Forbidden		Not Accepted		Not Accepted	
UN3237	Self-reactive liquid type E, temperature controlled*	4.1				Forbidden		Forbidden		Forbidden	
UN3229	Self-reactive liquid type F*	4.1				Forbidden		Not Accepted		Not Accepted	
UN3239	Self-reactive liquid type F, temperature controlled*	4.1				Forbidden		Forbidden		Forbidden	
	Self-reactive solid, sample - see 2.4.1.2.6										
	Self-reactive solid type B	Forbidden									
UN3224	Self-reactive solid type C*	4.1				Forbidden		Not Accepted		Not Accepted	
	Self-reactive solid type B, temperature controlled	Forbidden									
UN3234	Self-reactive solid type C, temperature controlled*	4.1				Forbidden		Forbidden		Forbidden	
UN3226	Self-reactive solid type D*	4.1				Forbidden		Not Accepted		Not Accepted	
UN3236	Self-reactive solid type D, temperature controlled*	4.1				Forbidden		Forbidden		Forbidden	
UN3228	Self-reactive solid type E*	4.1				Forbidden		Not Accepted		Not Accepted	
UN3238	Self-reactive solid type E, temperature controlled*	4.1				Forbidden		Forbidden		Forbidden	
UN3230	Self-reactive solid type F*	4.1				Forbidden		Not Accepted		Not Accepted	
UN3240	Self-reactive solid type F, temperature controlled*	4.1				Forbidden		Forbidden		Forbidden	
UN1288	Shale oil	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A3
UN1288	Shale oil	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A3
UN0191	Signal devices, hand	1.4G				Forbidden		Forbidden		Not Accepted	
	Shaped charges, commercial - see Charges, shaped										
UN0373	Signal devices, hand	1.4S		EXPLOSIVE 1.4 S		Forbidden	135	25 kg	135	30 kg	A802
UN0194	Signals, distress, ship	1.1G				Forbidden		Forbidden		Forbidden	

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127

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UN0195	Signals, distress, ship	1.3G				Forbidden		Forbidden		Not Accepted	
UN0505	Signals, distress, ship	1.4G				Forbidden		Forbidden		Not Accepted	
UN0506	Signals, distress, ship	1.4S		EXPLOSIVE 1.4 S		Forbidden	135	25 kg	135	30 kg	A802
UN0192	Signals, railway track, explosive	1.1G				Forbidden		Forbidden		Forbidden	
	Signals, distress, ship, water-activated - see Contrivances, water-activated										
UN0193	Signals, railway track, explosive	1.4S		EXPLOSIVE 1.4 S		Forbidden	135	25 kg	135	30 kg	A802
UN0492	Signals, railway track, explosive	1.3G				Forbidden		Forbidden		Forbidden	
UN0493	Signals, railway track, explosive	1.4G				Forbidden		Forbidden		Not Accepted	
UN0196	Signals, smoke	1.1G				Forbidden		Forbidden		Forbidden	
UN0197	Signals, smoke	1.4G				Forbidden		Forbidden		Not Accepted	
UN0313	Signals, smoke	1.2G				Forbidden		Forbidden		Forbidden	
UN0487	Signals, smoke	1.3G				Forbidden		Forbidden		Forbidden	
UN0507	Signals, smoke	1.4S		EXPLOSIVE 1.4 S		Forbidden	135	25 kg	135	30 kg	A802
UN2203	Silane	2.1				Forbidden		Forbidden		Forbidden	
	Silicofluoric acid - see Fluorosilicic acid (UN 1778)										
	Silicofluorides, n.o.s. - see Fluorosilicates, n.o.s. (UN 2856)										
	Silicon chloride - see Silicon tetrachloride (UN 1818)										
UN1346	Silicon powder, amorphous	4.1	III	FLAMMABLE SOLID	Y443	10 kg	446	25 kg	449	30 kg	A54, A803
UN1818	Silicon tetrachloride	8	II			Forbidden		Forbidden		Not Accepted	
UN3521	Silicon tetrafluoride, adsorbed	2.3 (8)				Forbidden		Forbidden		Forbidden	
UN1859	Silicon tetrafluoride	2.3				Forbidden		Forbidden		Forbidden	
UN1683	Silver arsenite	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
	Silver acetylide (dry)	Forbidden									
	Silver azide (dry)	Forbidden									
UN1684	Silver cyanide	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
	Silver chlorite (dry)	Forbidden									
	Silver fulminate (dry)	Forbidden									
UN1493	Silver nitrate	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	
	Silver oxalate (dry)	Forbidden									
UN1347	Silver picrate, wetted with <= 30% water	4.1				Forbidden		Forbidden		Forbidden	
	Silver picrate (dry)	Forbidden									
UN1906	Sludge acid	8	II	CORROSIVE		Forbidden		Forbidden	855	30 L	A1
UN1907	Soda lime with > 4% sodium hydroxide	8	III	CORROSIVE	Y845	5 kg	860	25 kg	864	30 kg	A16, A803
UN1428	Sodium	4.3	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	487	15 kg	A1

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Effective 04/01/2024

128



## UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)				CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)
					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN2812	Sodium aluminate, solid	8	III	CORROSIVE	Y845	5 kg	860	25 kg	864	30 kg	A803
UN1819	Sodium aluminate solution	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	A3
UN1819	Sodium aluminate solution	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A3, A803
UN2835	Sodium aluminium hydride	4.3	II	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	489	30 kg	A1
UN2863	Sodium ammonium vanadate	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN2473	Sodium arsenilate	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	
UN1685	Sodium arsenate	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN1686	Sodium arsenite, aqueous solution	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3, A6
UN1686	Sodium arsenite, aqueous solution	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3, A6
UN2027	Sodium arsenite, solid	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A6
UN1687	Sodium azide	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
	Sodium bifluoride - see Sodium hydrogendifluoride, solid (UN 2539)										
	Sodium bisulphate solution - see Bisulphates, aqueous solution (UN 2837)										
UN1426	Sodium borohydride	4.3	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	487	15 kg	
	Sodium bisulphite solution - see Bisulphites, aqueous solution, n.o.s. (UN 2693)										
UN3320	Sodium borohydride and sodium hydroxide solution with <= 12% sodium borohydride and <= 40% sodium hydroxide, by mass	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	A3, A803
UN3320	Sodium borohydride and sodium hydroxide solution with <= 12% sodium borohydride and <= 40% sodium hydroxide, by mass	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A3, A803
UN1494	Sodium bromate	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	
UN1688	Sodium cacodylate	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN3378	Sodium carbonate peroxyhydrate	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	
UN3378	Sodium carbonate peroxyhydrate	5.1	III	OXIDIZER		Not Accepted		Not Accepted	563	30 kg	A803
UN1495	Sodium chlorate	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	
UN2428	Sodium chlorate, aqueous solution	5.1	II	OXIDIZER		Not Accepted		Not Accepted	554	5 L	A3
UN2428	Sodium chlorate, aqueous solution	5.1	III	OXIDIZER		Not Accepted		Not Accepted	555	30 L	A3, A803

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Effective 04/01/2024

129

## UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)				CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)
					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
	Sodium chlorate mixed with dinitrotoluene - see Explosive, blasting, type C										
UN1496	Sodium chlorite	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	
UN2659	Sodium chloroacetate	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	
UN2316	Sodium cuprocyanide, solid	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	
UN2317	Sodium cuprocyanide solution	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	
UN1689	Sodium cyanide, solid	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	
UN3414	Sodium cyanide solution	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3
UN3414	Sodium cyanide solution	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3
UN3414	Sodium cyanide solution	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3
	Sodium 2-diazo-1-naphthol-4-sulphonate (100%) - see Self reactive solid, type D (UN 3226)										
	Sodium 2-diazo-1-naphthol-5-sulphonate (100%) - see Self reactive solid, type D (UN 3226)										
	Sodium dicyanocuprate (I), solid - see Sodium cuprocyanide, solid (UN 2316)										
	Sodium dicyanocuprate (I), solution - see Sodium cuprocyanide solution (UN 2317)										
UN0234	Sodium dinitro-o-cresolate	1.3C				Forbidden		Forbidden		Forbidden	
	Sodium dimethylarsenate - see Sodium cacodylate (UN 1688)										
UN1348	Sodium dinitro-o-cresolate, wetted with >= 15% water, by mass	4.1 (6.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	451	1 kg	451	15 kg	A40
UN3369	Sodium dinitro-o-cresolate, wetted with >= 10% water, by mass	4.1	I	FLAMMABLE SOLID		Forbidden	451	0.5 kg	451	0.5 kg	A40
UN1384	Sodium dithionite	4.2	II			Forbidden		Not Accepted		Not Accepted	
	Sodium dioxide - see Sodium peroxide (UN 1504)										
UN1690	Sodium fluoride, solid	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	
UN3415	Sodium fluoride solution	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3
UN2629	Sodium fluoroacetate	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	
UN2674	Sodium fluorosilicate	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	
	Sodium hexafluorosilicate - see Sodium fluorosilicate (UN 2674)										
UN1427	Sodium hydride	4.3	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	487	15 kg	
	Sodium hydrate solution - see Sodium hydroxide solution (UN 1824)										
UN2439	Sodium hydrogendifluoride	8	II	CORROSIVE	Y844	5 kg	859	15 kg	863	30 kg	

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Effective 04/01/2024

130

## UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

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	<b>Sodium hydrogen 4-aminophenylarsenate - see Sodium arsanilate (UN 2473)</b>										
UN2318	<b>Sodium hydrosulphide with &lt; 25% water of crystallization</b>	4.2	II			Forbidden		Not Accepted		Not Accepted	
UN2949	<b>Sodium hydrosulphide, hydrated with &gt;= 25% water of crystallization</b>	8	II	CORROSIVE	Y844	5 kg	859	15 kg	863	30 kg	
UN1384	<b>Sodium hydrosulphite</b>	4.2	II			Forbidden		Not Accepted		Not Accepted	
UN1823	<b>Sodium hydroxide, solid</b>	8	II	CORROSIVE	Y844	5 kg	859	15 kg	863	30 kg	
UN1824	<b>Sodium hydroxide solution</b>	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	A3
UN1824	<b>Sodium hydroxide solution</b>	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A3, A803
UN1431	<b>Sodium methylate</b>	4.2 (8)	II			Forbidden		Not Accepted		Not Accepted	
	<b>Sodium metasilicate pentahydrate - see Disodium trioxosilicate (UN 3253)</b>										
UN1289	<b>Sodium methylate solution in alcohol</b>	3 (8)	II	FLAMMABLE LIQUID & CORROSIVE	Y340	0.5 L	352	1 L	363	5 L	A3
UN1289	<b>Sodium methylate solution in alcohol</b>	3 (8)	III	FLAMMABLE LIQUID & CORROSIVE	Y342	1 L	354	5 L	365	30 L	A3, A803
UN1825	<b>Sodium monoxide</b>	8	II	CORROSIVE	Y844	5 kg	859	15 kg	863	30 kg	
UN1498	<b>Sodium nitrate</b>	5.1	III	OXIDIZER		Not Accepted		Not Accepted	563	30 kg	A803
UN1499	<b>Sodium nitrate and potassium nitrate mixture</b>	5.1	III	OXIDIZER		Not Accepted		Not Accepted	563	30 kg	A803
UN1500	<b>Sodium nitrite</b>	5.1 (6.1)	III	OXIDIZER & TOXIC (marked "PG III")		Not Accepted		Not Accepted	563	30 kg	A803
UN2567	<b>Sodium pentachlorophenate</b>	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
	<b>Sodium nitrite and potassium nitrate mixture - see Potassium nitrate and sodium nitrite mixture (UN 1487)</b>										
UN3377	<b>Sodium perborate monohydrate</b>	5.1	III	OXIDIZER		Not Accepted		Not Accepted	563	30 kg	A803
UN1502	<b>Sodium perchlorate</b>	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	
UN1503	<b>Sodium permanganate</b>	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	
UN1504	<b>Sodium peroxide</b>	5.1	I	OXIDIZER		Forbidden		Forbidden	561	15 kg	A1
UN3247	<b>Sodium peroxoborate, anhydrous</b>	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	
UN1505	<b>Sodium persulphate</b>	5.1	III	OXIDIZER		Not Accepted		Not Accepted	563	30 kg	A803
UN1432	<b>Sodium phosphide</b>	4.3 (6.1)	I			Forbidden		Forbidden		Not Accepted	
UN0235	<b>Sodium picramate dry or wetted with &lt; 20% water</b>	1.3C				Forbidden		Forbidden		Forbidden	

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Effective 04/01/2024

131

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UN1349	Sodium picramate, wetted with $\geq 20\%$ water, by mass	4.1	I			Forbidden		Forbidden		Not Accepted	
	Sodium picryl peroxide	Forbidden									
	Sodium potassium alloys - see Potassium sodium alloys, etc.										
	Sodium selenate - see Selenates (UN 2630)										
	Sodium selenite - see Selenites (UN 2630)										
	Sodium silicofluoride - see Sodium fluorosilicate (UN 2674)										
UN1385	Sodium sulphide with $< 30\%$ water of crystallization	4.2	II			Forbidden		Not Accepted		Not Accepted	
	Sodium sulphate acid solution - see Bisulphates, aqueous solution (UN 2837)										
UN1385	Sodium sulphide, anhydrous	4.2	II			Forbidden		Not Accepted		Not Accepted	
UN1849	Sodium sulphide, hydrated with $\geq 30\%$ water	8	II	CORROSIVE	Y844	5 kg	859	15 kg	863	30 kg	
UN2547	Sodium superoxide	5.1	I	OXIDIZER		Forbidden		Forbidden	561	15 kg	A1
UN3244	Solids containing corrosive liquid, n.o.s.*	8	II	CORROSIVE	Y844	5 kg	859	15 kg	863	30 kg	A77
	Sodium tetranitride	Forbidden									
UN3175	Solids containing flammable liquid, n.o.s.*	4.1	II	FLAMMABLE SOLID	Y441	5 kg	445	15 kg	448	30 kg	A46
UN3243	Solids containing toxic liquid, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A50
	Solvents, flammable, n.o.s. - see Flammable liquid, n.o.s. (UN 1993)										
UN0204	Sounding devices, explosive	1.2F				Forbidden		Forbidden		Forbidden	
	Solvents, flammable, toxic, n.o.s. - see Flammable liquid, toxic, n.o.s. (UN 1992)										
UN0296	Sounding devices, explosive	1.1F				Forbidden		Forbidden		Forbidden	
UN0374	Sounding devices, explosive	1.1D				Forbidden		Forbidden		Forbidden	
UN0375	Sounding devices, explosive	1.2D				Forbidden		Forbidden		Forbidden	
UN1827	Stannic chloride, anhydrous	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	
	Squibs - see Igniters										
UN2440	Stannic chloride pentahydrate	8	III	CORROSIVE	Y845	5 kg	860	25 kg	864	30 kg	A803
UN1433	Stannic phosphides	4.3 (6.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	487	15 kg	
UN2676	Stibine	2.3				Forbidden		Forbidden		Forbidden	
	Steel swarf - see Ferrous metal borings; Ferrous metal cuttings; Ferrous metal shavings; Ferrous metal turnings										
UN1327	Straw	4.1				Forbidden		Forbidden		Forbidden	
	Storage batteries, wet - see Batteries, wet, etc.										
UN1691	Strontium arsenite	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
	Strontium alloy, pyrophoric - see Pyrophoric alloy, n.o.s.; Pyrophoric metal, n.o.s.										

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132

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UN1506	Strontium chlorate	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	
	Strontium dioxide - see Strontium peroxide (UN 1509)										
UN1507	Strontium nitrate	5.1	III	OXIDIZER		Not Accepted		Not Accepted	563	30 kg	A803
UN1508	Strontium perchlorate	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	
UN1509	Strontium peroxide	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	
UN2013	Strontium phosphide	4.3 (6.1)	I			Forbidden		Forbidden		Not Accepted	
UN1692	Strychnine	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A5
UN1692	Strychnine salts	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A5
UN0219	Styphnic acid dry or wetted with less than 20% water, or mixture of alcohol and water, by mass	1.1D				Forbidden		Forbidden		Forbidden	
UN0394	Styphnic acid, wetted not less than 20% water, or mixture of alcohol and water, by mass	1.1D				Forbidden		Forbidden		Forbidden	
UN2055	Styrene monomer, stabilized	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A209
UN0482	Substances, EVL, n.o.s.*	1.5D				Forbidden		Forbidden		Forbidden	
UN0357	Substances, explosive, n.o.s.*	1.1L				Forbidden		Forbidden		Forbidden	
UN0358	Substances, explosive, n.o.s.*	1.2L				Forbidden		Forbidden		Forbidden	
UN0359	Substances, explosive, n.o.s.*	1.3L				Forbidden		Forbidden		Forbidden	
UN0473	Substances, explosive, n.o.s.*	1.1A				Forbidden		Forbidden		Forbidden	
UN0474	Substances, explosive, n.o.s.*	1.1C				Forbidden		Forbidden		Forbidden	
UN0475	Substances, explosive, n.o.s.*	1.1D				Forbidden		Forbidden		Forbidden	
UN0476	Substances, explosive, n.o.s.*	1.1G				Forbidden		Forbidden		Forbidden	
UN0477	Substances, explosive, n.o.s.*	1.3C				Forbidden		Forbidden		Forbidden	
UN0478	Substances, explosive, n.o.s.*	1.3G				Forbidden		Forbidden		Forbidden	
UN0479	Substances, explosive, n.o.s.*	1.4C		EXPLOSIVE 1.4C		Forbidden		Forbidden	101	30 kg	A62, A802
UN0480	Substances, explosive, n.o.s.*	1.4D		EXPLOSIVE 1.4D		Forbidden		Forbidden	101	30 kg	A62, A802
UN0481	Substances, explosive, n.o.s.*	1.4S		EXPLOSIVE 1.4 S		Forbidden	101	25 kg	101	30 kg	A62, A165, A802
UN0485	Substances, explosive, n.o.s.*	1.4G				Forbidden		Forbidden		Not Accepted	
UN0482	Substances, explosive, very insensitive, n.o.s.*	1.5D				Forbidden		Forbidden		Forbidden	
UN2780	Substituted nitrophenol pesticide, liquid, flammable, toxic, flash point less than 23°C*	3 (6.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	361	30 L	A4
	Substances liable to spontaneous combustion, n.o.s. - see Pyrophoric liquid/solid, inorganic/organic, n.o.s.; Self-heating liquid/solid, inorganic/organic, n.o.s.										
UN2780	Substituted nitrophenol pesticide, liquid, flammable, toxic, flash point less than 23°C*	3 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y341	1 L	352	1 L	364	30 L	A4

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133

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UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)				CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)
					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN3014	Substituted nitrophenol pesticide, liquid, toxic*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4
UN3014	Substituted nitrophenol pesticide, liquid, toxic*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3, A4
UN3014	Substituted nitrophenol pesticide, liquid, toxic*	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3, A4
UN3013	Substituted nitrophenol pesticide, liquid, toxic, flammable flash point not less than 23°C*	6.1 (3)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4
UN3013	Substituted nitrophenol pesticide, liquid, toxic, flammable flash point not less than 23°C*	6.1 (3)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3, A4
UN3013	Substituted nitrophenol pesticide, liquid, toxic, flammable flash point not less than 23°C*	6.1 (3)	III	TOXIC (marked "PG III") & FLAMMABLE LIQUID	Y642	2 L	655	25 L	663	30 L	A3, A4
UN2779	Substituted nitrophenol pesticide, solid, toxic*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A3, A5
UN2779	Substituted nitrophenol pesticide, solid, toxic*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A3, A5
UN2779	Substituted nitrophenol pesticide, solid, toxic*	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A3, A5
UN2967	Sulphamic acid	8	III	CORROSIVE	Y845	5 kg	860	25 kg	864	30 kg	A803
	Sucrose octanitrate (dry)	Forbidden									
UN1350	Sulphur	4.1	III	FLAMMABLE SOLID	Y443	10 kg	446	25 kg	449	30 kg	A105, A803
UN1828	Sulphur chlorides	8	I			Forbidden		Forbidden		Not Accepted	
UN1079	Sulphur dioxide	2.3				Forbidden		Forbidden		Forbidden	
	Sulphur dichloride - see Sulphur chlorides (UN 1828)										
UN1080	Sulphur hexafluoride	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
	Sulphuretted hydrogen - see Hydrogen sulphide (UN 1053)										
UN1830	Sulphuric acid with > 51% acid	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	
UN2796	Sulphuric acid with ≤ 51% acid	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	
UN1831	Sulphuric acid, fuming	8 (6.1)				Forbidden		Forbidden		Forbidden	
UN1832	Sulphuric acid, spent	8	II	CORROSIVE		Forbidden		Forbidden	855	30 L	A1, A34
UN2448	Sulphur, molten	4.1				Forbidden		Forbidden		Forbidden	
	Sulphuric and hydrofluoric acid mixture - see Hydrofluoric acid and sulphuric acid mixture (UN 1786)										
UN1833	Sulphurous acid	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	
	Sulphur monochloride - see Sulphur chlorides (UN 1828)										
UN2418	Sulphur tetrafluoride	2.3				Forbidden		Forbidden		Forbidden	
UN1829	Sulphur trioxide, stabilized	8				Forbidden		Forbidden		Forbidden	
UN1834	Sulphuryl chloride	6.1 (8)				Forbidden		Forbidden		Forbidden	
UN2191	Sulphuryl fluoride	2.3				Forbidden		Forbidden		Forbidden	
UN1999	Tars, liquid including road oils and cut back bitumens	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A3

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Effective 04/01/2024

**UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)**

UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)				CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)
					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
	<b>Talcum with tremolite and/or actinolite - see Asbestos amphibole (UN 2212)</b>										
UN1999	Tars, liquid including road oils and cut back bitumens	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A3
UN1700	Tear gas candles	6.1 (4.1)		Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	679	30 kg	A1, A802
	Tartar emetic - see Antimony potassium tartrate (UN 1551)										
	Tear gas cartridges - see Ammunition, tear-producing										
	Tear gas devices containing tear gas substances - see Aerosols, etc.										
UN1693	Tear gas substance, liquid, n.o.s.*	6.1	I			Forbidden		Forbidden		Forbidden	
	Tear gas grenades - see Tear gas candles										
UN1693	Tear gas substance, liquid, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	659	5 L	A2, A36
UN3448	Tear gas substance, solid, n.o.s.*	6.1	I			Forbidden		Forbidden		Not Accepted	
UN3448	Tear gas substance, solid, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	674	25 kg	A1, A36
UN3284	Tellurium compound, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A3, A5
UN3284	Tellurium compound, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A3, A5
UN3284	Tellurium compound, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A3, A5
UN2195	Tellurium hexafluoride	2.3				Forbidden		Forbidden		Forbidden	
UN2319	Terpene hydrocarbons, n.o.s.	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN2541	Terpinolene	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN2504	Tetrabromoethane	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	
	Tetraazido benzene quinone	Forbidden									
UN1702	1,1,2,2-Tetrachloroethane	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	661	30 L	
UN1897	Tetrachloroethylene	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	
UN1704	Tetraethyl dithiopyrophosphate	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A6
	Tetraethylammonium perchlorate (dry)	Forbidden									
UN2320	Tetraethylenepentamine	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A803
	Tetraethyl lead - see Motor fuel anti-knock mixture (UN 1649)										
UN1292	Tetraethyl silicate	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
	Tetraethyloxysilane - see Tetraethyl silicate (UN 1292)										
UN3159	1,1,1,2-Tetrafluoroethane	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
	Tetrafluorodichloroethane - see 1,2-Dichloro-1,1,2,2-tetrafluoroethane (UN 1958); Refrigerant Gas R114 (UN 1958)										

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Effective 04/01/2024

135

## UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN1081	Tetrafluoroethylene, stabilized	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1, A209
UN1982	Tetrafluoromethane	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	
UN2498	1,2,3,6-Tetrahydrobenzaldehyde	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN2056	Tetrahydrofuran	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN2943	Tetrahydrofurfurylamine	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN2698	Tetrahydrophthalic anhydrides with more than 0.05% maleic anhydride	8	III	CORROSIVE	Y845	5 kg	860	25 kg	864	30 kg	A74, A803
	Tetrahydro-1,4-oxazine - see Morpholine (UN 2054)										
UN2410	1,2,3,6-Tetrahydropyridine	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN2412	Tetrahydrothiophene	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN3423	Tetramethylammonium hydroxide, solid	8	II	CORROSIVE	Y844	5 kg	859	15 kg	863	30 kg	
	Tetramethoxysilane - see Methyl orthosilicate (UN 2606)										
UN1835	Tetramethylammonium hydroxide solution	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	A3
UN1835	Tetramethylammonium hydroxide solution	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A3, A803
	1,1,3,3-Tetramethylbutyl hydroperoxide (<= 100%) - see Organic peroxide type D, liquid (UN 3105)										
	1,1,3,3-Tetramethylbutyl peroxy-2 ethyl-hexanoate	Forbidden									
	1,1,3,3-Tetramethylbutyl peroxyneodecanoate	Forbidden									
	1,1,3,3-Tetramethylbutyl peroxy-pivalate (<= 77%, diluent type A >= 23%)	Forbidden									
	Tetramethylene - see Cyclobutane (UN 2601)										
	Tetramethylene cyanide - see Adiponitrile (UN 2205)										
	Tetramethylene diperoxide dicarbamide	Forbidden									
UN2749	Tetramethylsilane	3	I	FLAMMABLE LIQUID		Forbidden		Forbidden	361	30 L	A1
	Tetramethyl lead - see Motor fuel anti-knock mixture (UN 1649)										
UN0207	Tetranitroaniline	1.1D				Forbidden		Forbidden		Forbidden	
	Tetramine palladium (II) nitrate	Forbidden									
UN1510	Tetranitromethane	6.1 (5.1)				Forbidden		Forbidden		Forbidden	
	Tetranitro diglycerin	Forbidden									
	2,3,4,6-Tetranitrophenol	Forbidden									
	2,3,4,6-Tetranitrophenyl methyl nitramine	Forbidden									
	2,3,4,6-Tetranitrophenylnitramine	Forbidden									
	Tetranitroresorcinol (dry)	Forbidden									
	2,3,5,6-Tetranitroso-1,4-dinitrobenzene	Forbidden									
UN2413	Tetrapropyl orthotitanate	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
	2,3,5,6-Tetranitroso nitrobenzene (dry)	Forbidden									
UN0114	Tetrazene, wetted	1.1A				Forbidden		Forbidden		Forbidden	
	Tetrazene (dry)	Forbidden									
UN0407	Tetrazol-1-acetic acid	1.4C		EXPLOSIVE 1.4C		Forbidden		Forbidden	114	30 kg	A802
	Tetrazine	Forbidden									
UN0504	1H-Tetrazole	1.1D				Forbidden		Forbidden		Forbidden	
UN0208	Tetryl	1.1D				Forbidden		Forbidden		Forbidden	

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136



## UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
	<b>Tetrazolyl azide (dry)</b>	<b>Forbidden</b>									
UN1857	<b>Textile waste, wet</b>	<b>4.2</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
UN2573	<b>Thallium chlorate</b>	<b>5.1 (6.1)</b>	<b>II</b>	Refer to DOT Special Permit or 49 CFR 173.13		<b>Not Accepted</b>		<b>Not Accepted</b>	<b>562</b>	<b>25 kg</b>	
UN1707	<b>Thallium compound, n.o.s.*</b>	<b>6.1</b>	<b>II</b>	Refer to DOT Special Permit or 49 CFR 173.13	<b>Y644</b>	<b>1 kg</b>	<b>669</b>	<b>25 kg</b>	<b>676</b>	<b>30 kg</b>	<b>A6</b>
UN2727	<b>Thallium nitrate</b>	<b>6.1 (5.1)</b>	<b>II</b>	Refer to DOT Special Permit or 49 CFR 173.13		<b>Not Accepted</b>		<b>Not Accepted</b>	<b>674</b>	<b>25 kg</b>	
UN2785	<b>4-Thiipentanal</b>	<b>6.1</b>	<b>III</b>	<b>TOXIC (marked "PG III")</b>	<b>Y642</b>	<b>2 L</b>	<b>655</b>	<b>30 L</b>	<b>663</b>	<b>30 L</b>	
	<b>Thallous chlorate - see Thallium chlorate</b>										
UN2436	<b>Thioacetic acid</b>	<b>3</b>	<b>II</b>	<b>FLAMMABLE LIQUID</b>	<b>Y341</b>	<b>1 L</b>	<b>353</b>	<b>5 L</b>	<b>364</b>	<b>30 L</b>	
	<b>Thia-4-pentanal - see 4-Thiipentanal (UN 2785)</b>										
UN2772	<b>Thiocarbamate pesticide, liquid, flammable, toxic flash point less than 23°C*</b>	<b>3 (6.1)</b>	<b>I</b>	Refer to DOT Special Permit or 49 CFR 173.13		<b>Forbidden</b>		<b>Forbidden</b>	<b>361</b>	<b>30 L</b>	<b>A4</b>
UN2772	<b>Thiocarbamate pesticide, liquid, flammable, toxic flash point less than 23°C*</b>	<b>3 (6.1)</b>	<b>II</b>	Refer to DOT Special Permit or 49 CFR 173.13	<b>Y341</b>	<b>1 L</b>	<b>352</b>	<b>1 L</b>	<b>364</b>	<b>30 L</b>	<b>A4</b>
UN3006	<b>Thiocarbamate pesticide, liquid, toxic*</b>	<b>6.1</b>	<b>I</b>	Refer to DOT Special Permit or 49 CFR 173.13		<b>Forbidden</b>	<b>652</b>	<b>1 L</b>	<b>658</b>	<b>30 L</b>	<b>A3, A4</b>
UN3006	<b>Thiocarbamate pesticide, liquid, toxic*</b>	<b>6.1</b>	<b>II</b>	Refer to DOT Special Permit or 49 CFR 173.13	<b>Y641</b>	<b>1 L</b>	<b>654</b>	<b>5 L</b>	<b>662</b>	<b>30 L</b>	<b>A3, A4</b>
UN3006	<b>Thiocarbamate pesticide, liquid, toxic*</b>	<b>6.1</b>	<b>III</b>	<b>TOXIC (marked "PG III")</b>	<b>Y642</b>	<b>2 L</b>	<b>655</b>	<b>30 L</b>	<b>663</b>	<b>30 L</b>	<b>A3, A4</b>
UN3005	<b>Thiocarbamate pesticide, liquid, toxic, flammable flash point not less than 23°C*</b>	<b>6.1 (3)</b>	<b>I</b>	Refer to DOT Special Permit or 49 CFR 173.13		<b>Forbidden</b>	<b>652</b>	<b>1 L</b>	<b>658</b>	<b>30 L</b>	<b>A3, A4</b>
UN3005	<b>Thiocarbamate pesticide, liquid, toxic, flammable flash point not less than 23°C*</b>	<b>6.1 (3)</b>	<b>II</b>	Refer to DOT Special Permit or 49 CFR 173.13	<b>Y641</b>	<b>1 L</b>	<b>654</b>	<b>5 L</b>	<b>662</b>	<b>30 L</b>	<b>A3, A4</b>
UN3005	<b>Thiocarbamate pesticide, liquid, toxic, flammable flash point not less than 23°C*</b>	<b>6.1 (3)</b>	<b>III</b>	<b>TOXIC (marked "PG III") &amp; FLAMMABLE LIQUID</b>	<b>Y642</b>	<b>2 L</b>	<b>655</b>	<b>25 L</b>	<b>663</b>	<b>30 L</b>	<b>A3, A4</b>
UN2771	<b>Thiocarbamate pesticide, solid, toxic*</b>	<b>6.1</b>	<b>I</b>	Refer to DOT Special Permit or 49 CFR 173.13		<b>Forbidden</b>	<b>666</b>	<b>5 kg</b>	<b>673</b>	<b>30 kg</b>	<b>A3, A5</b>
UN2771	<b>Thiocarbamate pesticide, solid, toxic*</b>	<b>6.1</b>	<b>II</b>	Refer to DOT Special Permit or 49 CFR 173.13	<b>Y644</b>	<b>1 kg</b>	<b>669</b>	<b>25 kg</b>	<b>676</b>	<b>30 kg</b>	<b>A3, A5</b>
UN2771	<b>Thiocarbamate pesticide, solid, toxic*</b>	<b>6.1</b>	<b>III</b>	<b>TOXIC (marked "PG III")</b>	<b>Y645</b>	<b>10 kg</b>	<b>670</b>	<b>30 kg</b>	<b>677</b>	<b>30 kg</b>	<b>A3, A5</b>
UN2966	<b>Thioglycol</b>	<b>6.1</b>	<b>II</b>	Refer to DOT Special Permit or 49 CFR 173.13	<b>Y641</b>	<b>1 L</b>	<b>654</b>	<b>5 L</b>	<b>662</b>	<b>30 L</b>	
UN1940	<b>Thioglycolic acid</b>	<b>8</b>	<b>II</b>	<b>CORROSIVE</b>	<b>Y840</b>	<b>0.5 L</b>	<b>851</b>	<b>1 L</b>	<b>855</b>	<b>30 L</b>	
UN2936	<b>Thiolactic acid</b>	<b>6.1</b>	<b>II</b>	Refer to DOT Special Permit or 49 CFR 173.13	<b>Y641</b>	<b>1 L</b>	<b>654</b>	<b>5 L</b>	<b>662</b>	<b>30 L</b>	
UN1836	<b>Thionyl chloride</b>	<b>8</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
UN2414	<b>Thiophene</b>	<b>3</b>	<b>II</b>	<b>FLAMMABLE LIQUID</b>	<b>Y341</b>	<b>1 L</b>	<b>353</b>	<b>5 L</b>	<b>364</b>	<b>30 L</b>	
UN2474	<b>Thiophosgene</b>	<b>6.1</b>				<b>Forbidden</b>		<b>Forbidden</b>		<b>Forbidden</b>	
	<b>Thiophenol - see Phenyl mercaptan (UN 2337)</b>										
UN1837	<b>Thiophosphoryl chloride</b>	<b>8</b>	<b>II</b>	<b>CORROSIVE</b>		<b>Forbidden</b>		<b>Forbidden</b>	<b>855</b>	<b>30 L</b>	<b>A1</b>
UN3341	<b>Thiourea dioxide</b>	<b>4.2</b>	<b>II</b>			<b>Forbidden</b>		<b>Not Accepted</b>		<b>Not Accepted</b>	

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137

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UN3341	Thiourea dioxide	4.2	III			Forbidden		Not Accepted		Not Accepted	
UN1293	Tinctures, medicinal	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A3
	Tin and Tin (IV), etc. - see Stannic, etc.										
UN1293	Tinctures, medicinal	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A3
	Tin tetrachloride - see Stannic chloride, anhydrous										
UN3174	Titanium disulphide	4.2	III			Forbidden		Not Accepted		Not Accepted	
	Tire assemblies inflated, unservicable, damaged or above maximum rated pressure	Forbidden									
UN1871	Titanium hydride	4.1	II	FLAMMABLE SOLID	Y441	5 kg	445	15 kg	448	30 kg	
UN2546	Titanium powder, dry	4.2	I			Forbidden		Forbidden		Forbidden	
UN2546	Titanium powder, dry	4.2	II			Forbidden		Not Accepted		Not Accepted	
UN2546	Titanium powder, dry	4.2	III			Forbidden		Not Accepted		Not Accepted	
UN1352	Titanium powder, wetted	4.1	II	FLAMMABLE SOLID	Y441	5 kg	445	15 kg	448	30 kg	A35
UN2878	Titanium sponge granules	4.1	III	FLAMMABLE SOLID	Y443	10 kg	446	25 kg	449	30 kg	A3, A803
UN2878	Titanium sponge powders	4.1	III	FLAMMABLE SOLID	Y443	10 kg	446	25 kg	449	30 kg	A3, A803
UN1838	Titanium tetrachloride	6.1 (8)				Forbidden		Forbidden		Forbidden	
	Titanium sulphate solution with <= 45% sulphuric acid - see Corrosive liquid, acidic, inorganic, n.o.s. (UN 3264)										
UN2869	Titanium trichloride mixture	8	II	CORROSIVE	Y844	5 kg	859	15 kg	863	30 kg	A3
UN2869	Titanium trichloride mixture	8	III	CORROSIVE	Y845	5 kg	860	25 kg	864	30 kg	A3, A803
UN2441	Titanium trichloride, pyrophoric	4.2 (8)				Forbidden		Forbidden		Forbidden	
UN2441	Titanium trichloride mixture, pyrophoric	4.2 (8)				Forbidden		Forbidden		Forbidden	
UN0209	TNT dry or wetted with less than 30% water, by mass	1.1D				Forbidden		Forbidden		Forbidden	
UN0388	TNT and hexanitrostilbene mixture	1.1D				Forbidden		Forbidden		Forbidden	
UN0388	TNT and trinitrobenzene mixture	1.1D				Forbidden		Forbidden		Forbidden	
UN0389	TNT mixture containing trinitrobenzene and hexanitrostilbene	1.1D				Forbidden		Forbidden		Forbidden	
	TNT mixed with aluminium - see Tritonal										
UN3366	TNT, wetted with not less than 10% water, by mass	4.1	I	FLAMMABLE SOLID		Forbidden	451	0.5 kg	451	0.5 kg	A40
UN1356	TNT, wetted with not less than 30% water, by mass	4.1	I	FLAMMABLE SOLID		Forbidden	451	0.5 kg	451	0.5 kg	A40
UN1294	Toluene	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
	Toe puffs, nitrocellulose base - see Fabrics impregnated with weakly nitrated nitrocellulose, n.o.s.; Fabrics impregnated with weakly nitrated nitrocellulose, n.o.s.										
UN2078	Toluene diisocyanate	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A113
UN1708	Toluidines, liquid	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A113

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Effective 04/01/2024

138

**UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)**

UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)				CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)
					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN3451	Toluidines, solid	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A113
UN1709	2,4-Toluylenediamine, solid	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	
	Toluol - see Toluene (UN 1294)										
UN3418	2,4-Toluylenediamine solution	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3
	Toluylene diisocyanate - see Toluene diisocyanate (UN 2078)										
UN0329	Torpedoes with bursting charge	1.1E				Forbidden		Forbidden		Forbidden	
	Tolyethylene, inhibited - see Vinyltoluenes, stabilized (UN 2618)										
UN0330	Torpedoes with bursting charge	1.1F				Forbidden		Forbidden		Forbidden	
UN0451	Torpedoes with bursting charge	1.1D				Forbidden		Forbidden		Forbidden	
UN0450	Torpedoes, liquid fuelled with inert head	1.3J				Forbidden		Forbidden		Forbidden	
UN0449	Torpedoes, liquid fuelled with or without bursting charge	1.1J				Forbidden		Forbidden		Forbidden	
UN3381	Toxic by inhalation liquid, n.o.s. $LC_{50} \leq 200 \text{ mL/m}^3$ and $V_{sat} \geq 500 \text{ LC}_{50}^*$	6.1				Forbidden		Forbidden		Forbidden	
UN3382	Toxic by inhalation liquid, n.o.s. $LC_{50} \leq 1000$ $\text{mL/m}^3$ and $V_{sat} \geq 10 \text{ LC}_{50}^*$	6.1				Forbidden		Forbidden		Forbidden	
UN3389	Toxic by inhalation liquid, corrosive, n.o.s. $LC_{50} \leq$ $200 \text{ mL/m}^3$ and $V_{sat} \geq 500 \text{ LC}_{50}^*$	6.1 (8)				Forbidden		Forbidden		Forbidden	
UN3390	Toxic by inhalation liquid, corrosive, n.o.s. $LC_{50} \leq$ $1000 \text{ mL/m}^3$ and $V_{sat} \geq 10 \text{ LC}_{50}^*$	6.1 (8)				Forbidden		Forbidden		Forbidden	
UN3383	Toxic by inhalation liquid, flammable, n.o.s. $LC_{50} \leq$ $200 \text{ mL/m}^3$ and $V_{sat} \geq 500 \text{ LC}_{50}^*$	6.1 (3)				Forbidden		Forbidden		Forbidden	
UN3384	Toxic by inhalation liquid, flammable, n.o.s. $LC_{50} \leq$ $1000 \text{ mL/m}^3$ and $V_{sat} \geq 10 \text{ LC}_{50}^*$	6.1 (3)				Forbidden		Forbidden		Forbidden	
UN3489	Toxic by inhalation liquid, flammable, corrosive, n.o.s. $LC_{50} \leq 1000 \text{ mL/m}^3$ and $V_{sat} \geq 10 \text{ LC}_{50}^*$	6.1 (3, 8)				Forbidden		Forbidden		Forbidden	
UN3488	Toxic by inhalation liquid, flammable, corrosive, n.o.s. $LC_{50} \leq 200 \text{ mL/m}^3$ and $V_{sat} \geq 500 \text{ LC}_{50}^*$	6.1 (3, 8)				Forbidden		Forbidden		Forbidden	
UN3387	Toxic by inhalation liquid, oxidizing, n.o.s. $LC_{50} \leq$ $200 \text{ mL/m}^3$ and $V_{sat} \geq 500 \text{ LC}_{50}^*$	6.1 (5.1)				Forbidden		Forbidden		Forbidden	
UN3388	Toxic by inhalation liquid, oxidizing, n.o.s. $LC_{50} \leq$ $1000 \text{ mL/m}^3$ and $V_{sat} \geq 10 \text{ LC}_{50}^*$	6.1 (5.1)				Forbidden		Forbidden		Forbidden	
UN3385	Toxic by inhalation liquid, water-reactive, n.o.s. $LC_{50}$ $\leq 200 \text{ mL/m}^3$ and $V_{sat} \geq 500 \text{ LC}_{50}^*$	6.1 (4.3)				Forbidden		Forbidden		Forbidden	
UN3386	Toxic by inhalation liquid, water-reactive, n.o.s. $LC_{50}$ $\leq 1000 \text{ mL/m}^3$ and $V_{sat} \geq 10 \text{ LC}_{50}^*$	6.1 (4.3)				Forbidden		Forbidden		Forbidden	

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UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)				CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)	
					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)		
UN3491	Toxic by inhalation liquid, water-reactive, flammable, n.o.s. $LC_{50} \leq 1000 \text{ mL/m}^3$ and $V_{sat} \geq 10 LC_{50}^*$	6.1 (4.3, 3)				Forbidden		Forbidden		Forbidden		
UN3490	Toxic by inhalation liquid, water-reactive, flammable, n.o.s. $LC_{50} \leq 200 \text{ mL/m}^3$ and $V_{sat} \geq 500 LC_{50}^*$	6.1 (4.3, 3)				Forbidden		Forbidden		Forbidden		
UN3289	Toxic liquid, corrosive, inorganic, n.o.s.*	6.1 (8)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	651	0.5 L	657	2.5 L	A4, A137	
	Toxic gas, n.o.s. - see Compressed gas, toxic; Liquefied gas, toxic											
UN3289	Toxic liquid, corrosive, inorganic, n.o.s.*	6.1 (8)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y640		0.5 L	653	1 L	660	30 L	A4, A137
UN2927	Toxic liquid, corrosive, organic, n.o.s.*	6.1 (8)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	651	0.5 L	657	2.5 L	A4, A137	
UN2927	Toxic liquid, corrosive, organic, n.o.s.*	6.1 (8)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y640		0.5 L	653	1 L	660	30 L	A4, A137
UN2929	Toxic liquid, flammable, organic, n.o.s.*	6.1 (3)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A4, A137	
UN2929	Toxic liquid, flammable, organic, n.o.s.*	6.1 (3)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641		1 L	654	5 L	662	30 L	A4, A137
UN3287	Toxic liquid, inorganic, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4, A137	
UN3287	Toxic liquid, inorganic, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641		1 L	654	5 L	662	30 L	A3, A4, A137
UN3287	Toxic liquid, inorganic, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y642		2 L	655	30 L	663	30 L	A3, A4, A137
UN2810	Toxic liquid, organic, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4, A137	
UN2810	Toxic liquid, organic, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641		1 L	654	5 L	662	30 L	A3, A4, A137
UN2810	Toxic liquid, organic, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y642		2 L	655	30 L	663	30 L	A3, A4, A137
UN3122	Toxic liquid, oxidizing, n.o.s.*	6.1 (5.1)	I			Forbidden		Forbidden		Not Accepted		
UN3122	Toxic liquid, oxidizing, n.o.s.*	6.1 (5.1)	II	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted		Not Accepted	659	5 L	A4, A137	
UN3123	Toxic liquid, water-reactive, n.o.s.*	6.1 (4.3)	I			Forbidden		Forbidden		Not Accepted		
UN3123	Toxic liquid, water-reactive, n.o.s.*	6.1 (4.3)	II	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	653	1 L	659	5 L	A4, A137	
UN3290	Toxic solid, corrosive, inorganic, n.o.s.*	6.1 (8)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	665	1 kg	672	15 kg	A5	
UN3290	Toxic solid, corrosive, inorganic, n.o.s.*	6.1 (8)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644		1 kg	668	15 kg	675	30 kg	A5
UN2928	Toxic solid, corrosive, organic, n.o.s.*	6.1 (8)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	665	1 kg	672	15 kg	A5	
UN2928	Toxic solid, corrosive, organic, n.o.s.*	6.1 (8)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644		1 kg	668	15 kg	675	30 kg	A5

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## UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)				CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)
					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN3535	Toxic solid, flammable, inorganic, n.o.s.*	6.1 (4.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	665	1 kg	672	15 kg	A5
UN3535	Toxic solid, flammable, inorganic, n.o.s.*	6.1 (4.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	668	15 kg	675	30 kg	A5
UN2930	Toxic solid, flammable, organic, n.o.s.*	6.1 (4.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	665	1 kg	672	15 kg	A5
UN2930	Toxic solid, flammable, organic, n.o.s.*	6.1 (4.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	668	15 kg	675	30 kg	A5
UN3288	Toxic solid, inorganic, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A3, A5
UN3288	Toxic solid, inorganic, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A3, A5
UN3288	Toxic solid, inorganic, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A3, A5
UN2811	Toxic solid, organic, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A3, A5
UN2811	Toxic solid, organic, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A3, A5
UN2811	Toxic solid, organic, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A3, A5
UN3086	Toxic solid, oxidizing, n.o.s.*	6.1 (5.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Not Accepted	672	15 kg	A5
UN3086	Toxic solid, oxidizing, n.o.s.*	6.1 (5.1)	II	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted		Not Accepted	674	25 kg	A5
UN3124	Toxic solid, self-heating, n.o.s.*	6.1 (4.2)	I			Forbidden		Not Accepted		Not Accepted	
UN3124	Toxic solid, self-heating, n.o.s.*	6.1 (4.2)	II			Forbidden		Not Accepted		Not Accepted	
UN3125	Toxic solid, water-reactive, n.o.s.*	6.1 (4.3)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	699	5 kg	699	15 kg	A5
UN3125	Toxic solid, water-reactive, n.o.s.*	6.1 (4.3)	II	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	668	15 kg	675	30 kg	A5
UN3172	Toxins, extracted from living sources, liquid, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A43
UN3172	Toxins, extracted from living sources, liquid, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3, A43
UN3172	Toxins, extracted from living sources, liquid, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3, A43
UN3462	Toxins, extracted from living sources, solid, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A3, A43
UN3462	Toxins, extracted from living sources, solid, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A3, A43
UN3462	Toxins, extracted from living sources, solid, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A3, A43
UN0212	Tracers for ammunition	1.3G				Forbidden		Forbidden		Forbidden	
UN0306	Tracers for ammunition	1.4G				Forbidden		Forbidden		Not Accepted	
	Tractors - see Vehicle, flammable liquid powered; Vehicle, flammable gas powered										
	Tremolite - see Asbestos amphibole (UN 2212)										

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141

## UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN2610	Triallylamine	3 (8)	III	FLAMMABLE LIQUID & CORROSIVE	Y342	1 L	354	5 L	365	30 L	A803
UN2609	Triallyl borate	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	
UN2764	Triazine pesticide, liquid, flammable, toxic flash point less than 23°C*	3 (6.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	361	30 L	A4
UN2764	Triazine pesticide, liquid, flammable, toxic flash point less than 23°C*	3 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y341	1 L	352	1 L	364	30 L	A4
UN2998	Triazine pesticide, liquid, toxic*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4
UN2998	Triazine pesticide, liquid, toxic*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3, A4
UN2998	Triazine pesticide, liquid, toxic*	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3, A4
UN2997	Triazine pesticide, liquid, toxic, flammable, flash point not less than 23°C*	6.1 (3)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	652	1 L	658	30 L	A3, A4
UN2997	Triazine pesticide, liquid, toxic, flammable, flash point not less than 23°C*	6.1 (3)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3, A4
UN2997	Triazine pesticide, liquid, toxic, flammable, flash point not less than 23°C*	6.1 (3)	III	TOXIC (marked "PG III") & FLAMMABLE LIQUID	Y642	2 L	655	25 L	663	30 L	A3, A4
UN2763	Triazine pesticide, solid, toxic*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A3, A5
UN2763	Triazine pesticide, solid, toxic*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A3, A5
UN2763	Triazine pesticide, solid, toxic*	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A3, A5
UN2542	Tributylamine	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	
	Tribromoborane - see Boron tribromide (UN 2692)										
UN3254	Tributylphosphane	4.2				Forbidden		Forbidden		Forbidden	
UN1839	Trichloroacetic acid	8	II	CORROSIVE	Y844	5 kg	859	15 kg	863	30 kg	
	Trichloroacetaldehyde - see Chloral, anhydrous, stabilized (UN 2075)										
UN2564	Trichloroacetic acid solution	8	II	CORROSIVE	Y840	0.5 L	851	1 L	855	30 L	A3
UN2564	Trichloroacetic acid solution	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A3, A803
UN2442	Trichloroacetyl chloride	8				Forbidden		Forbidden		Forbidden	
UN2321	Trichlorobenzenes, liquid	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	
UN2322	Trichlorobutene	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	
UN2831	1,1,1-Trichloroethane	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	
UN1710	Trichloroethylene	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	
UN2468	Trichloroisocyanuric acid, dry	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	
	Trichloromethyl perchlorate	Forbidden									
UN1295	Trichlorosilane	4.3 (8, 3)				Forbidden		Forbidden		Forbidden	
	Trichloronitromethane - see Chloropicrin (UN 1580)										

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142

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
	<b>1,3,5-Trichloro-s-triazine-2,4,6-trione - see Trichloroisocyanuric acid, dry (UN 2468)</b>										
UN2574	<b>Tricresyl phosphate with more than 3% ortho isomer 2,4,6-Trichloro-1,3,5-triazine - see Cyanuric chloride (UN 2670)</b>	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	661	30 L	
UN1296	<b>Triethylamine</b>	3 (8)	II	<b>FLAMMABLE LIQUID &amp; CORROSIVE</b>	Y340	0.5 L	352	1 L	363	5 L	
UN2259	<b>Triethylenetetramine</b>	8	II	<b>CORROSIVE</b>	Y840	0.5 L	851	1 L	855	30 L	
	<i>Triethyl borate - see Ethyl borate (UN 1176)</i>										
UN2323	<b>Triethyl phosphite</b>	3	III	<b>FLAMMABLE LIQUID</b>	Y344	10 L	355	30 L	366	30 L	
	<i>Triethyl orthoformate - see Ethyl orthoformate (UN 2524)</i>										
	<b>3,6,9-Triethyl-3,6,9-trimethyl-1,4,7 triperoxonane (&lt;= 17%, diluent type A &gt;= 18%, inert solid &gt;= 65%) - see Organic peroxide type F, solid (UN 3110)</b>										
UN2699	<b>Trifluoroacetic acid</b>	8	I	<b>CORROSIVE</b>		Forbidden	850	0.5 L	854	2.5 L	
	<b>3,6,9-Triethyl-3,6,9-trimethyl-1,4,7 triperoxonane (&lt;= 42%, diluent type A &gt;= 58%) - see Organic peroxide type D, liquid (UN 3105)</b>										
UN3057	<b>Trifluoroacetyl chloride</b>	2.3				Forbidden		Forbidden		Forbidden	
	<i>Trifluorobromomethane - see Bromotrifluoromethane (UN 1009)</i>										
UN1082	<b>Trifluorochloroethylene, stabilized</b>	2.3 (2.1)				Forbidden		Forbidden		Forbidden	
	<i>Trifluorochloroethane - see 1-Chloro-2,2,2-trifluoroethane (UN 1983)</i>										
UN2035	<b>1,1,1-Trifluoroethane</b>	2.1		<b>FLAMMABLE GAS</b>		Forbidden		Forbidden	200	30 kg	A1
	<i>Trifluorochloromethane - see Chlorotrifluoromethane (UN 1022)</i>										
UN1984	<b>Trifluoromethane</b>	2.2		<b>NON-FLAMMABLE GAS</b>		Forbidden	200	30 kg	200	30 kg	
UN3136	<b>Trifluoromethane, refrigerated liquid</b>	2.2		<b>NON-FLAMMABLE GAS &amp; CRYOGENIC LIQUID</b>		Forbidden	202	30 kg	202	30 kg	
UN2942	<b>2-Trifluoromethylaniline</b>	6.1	III	<b>TOXIC (marked "PG III")</b>	Y642	2 L	655	30 L	663	30 L	
UN2948	<b>3-Trifluoromethylaniline</b>	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	
UN2324	<b>Triisobutylene</b>	3	III	<b>FLAMMABLE LIQUID</b>	Y344	10 L	355	30 L	366	30 L	
	<i>Triformoxime trinitrate</i>	Forbidden									
UN2616	<b>Triisopropyl borate</b>	3	II	<b>FLAMMABLE LIQUID</b>	Y341	1 L	353	5 L	364	30 L	A3
UN2616	<b>Triisopropyl borate</b>	3	III	<b>FLAMMABLE LIQUID</b>	Y344	10 L	355	30 L	366	30 L	A3
UN2438	<b>Trimethylacetyl chloride</b>	6.1 (8, 3)				Forbidden		Forbidden		Forbidden	
UN1083	<b>Trimethylamine, anhydrous</b>	2.1		<b>FLAMMABLE GAS</b>		Forbidden		Forbidden	200	30 kg	A1
UN1297	<b>Trimethylamine, aqueous solution not more than 50% trimethylamine, by mass</b>	3 (8)	I	<b>FLAMMABLE LIQUID &amp; CORROSIVE</b>		Forbidden	350	0.5 L	360	2.5 L	A3
UN1297	<b>Trimethylamine, aqueous solution not more than 50% trimethylamine, by mass</b>	3 (8)	II	<b>FLAMMABLE LIQUID &amp; CORROSIVE</b>	Y340	0.5 L	352	1 L	363	5 L	A3

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Effective 04/01/2024

## UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)				CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)
					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN1297	Trimethylamine, aqueous solution <i>not more than 50% trimethylamine, by mass</i>	3 (8)	III	FLAMMABLE LIQUID & CORROSIVE	Y342	1 L	354	5 L	365	30 L	A3, A803
UN2325	1,3,5-Trimethylbenzene	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN2416	Trimethyl borate	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
UN1298	Trimethylchlorosilane	3 (8)	II			Forbidden		Forbidden		Not Accepted	
UN2326	Trimethylcyclohexylamine	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A803
	Trimethylenedichlorobromide - see 1-Bromo-3-chloropropane (UN 2688)										
UN2327	Trimethylhexamethylenediamines	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A803
	Trimethylene glycol dimerchlorate	Forbidden									
UN2328	Trimethylhexamethylene diisocyanate	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	
	Trimethylol nitromethane trinitrate	Forbidden									
UN2329	Trimethyl phosphite	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
	2,4,4-Trimethylpentenes - see Diisobutylene, isomeric compound (UN 2050)										
	1,3,5-Trimethyl-2,4,6-trinitrobenzene	Forbidden									
	Trimethoxy silane	Forbidden									
	Trinitroacetic acid	Forbidden									
	Trinitroacetone	Forbidden									
UN0153	Trinitroaniline	1.1D				Forbidden		Forbidden		Forbidden	
	Trinitroamine cobalt	Forbidden									
UN0213	Trinitroanisole	1.1D				Forbidden		Forbidden		Forbidden	
UN0214	Trinitrobenzene	1.1D				Forbidden		Forbidden		Forbidden	
UN0386	Trinitrobenzenesulphonic acid	1.1D				Forbidden		Forbidden		Forbidden	
UN1354	Trinitrobenzene, wetted with $\geq 30\%$ water, by mass	4.1	I	FLAMMABLE SOLID		Forbidden	451	0.5 kg	451	0.5 kg	A40
UN3367	Trinitrobenzene, wetted with $\geq 10\%$ water, by mass	4.1	I	FLAMMABLE SOLID		Forbidden	451	0.5 kg	451	0.5 kg	A40
UN0215	Trinitrobenzoic acid	1.1D				Forbidden		Forbidden		Forbidden	
UN3368	Trinitrobenzoic acid, wetted with $\geq 10\%$ water, by mass	4.1	I	FLAMMABLE SOLID		Forbidden	451	0.5 kg	451	0.5 kg	A40
UN1355	Trinitrobenzoic acid, wetted with $\geq 30\%$ water, by mass	4.1	I	FLAMMABLE SOLID		Forbidden	451	0.5 kg	451	0.5 kg	A40
UN0155	Trinitrochlorobenzene	1.1D				Forbidden		Forbidden		Forbidden	
UN3365	Trinitrochlorobenzene, wetted with $\geq 10\%$ water	4.1	I	FLAMMABLE SOLID		Forbidden	451	0.5 kg	451	0.5 kg	A40
UN0216	Trinitro-m-cresol	1.1D				Forbidden		Forbidden		Forbidden	
	2,4,6-Trinitro-1,3-diazobenzene	Forbidden									
	Trinitroethanol	Forbidden									
UN0387	Trinitrofluorenone	1.1D				Forbidden		Forbidden		Forbidden	
	Trinitroethylnitrate	Forbidden									
UN0217	Trinitronaphthalene	1.1D				Forbidden		Forbidden		Forbidden	
	Trinitromethane	Forbidden									
UN0218	Trinitrophenetole	1.1D				Forbidden		Forbidden		Forbidden	
UN0154	Trinitrophenol	1.1D				Forbidden		Forbidden		Forbidden	
UN3364	Trinitrophenol, wetted with $\geq 10\%$ water, by mass	4.1	I	FLAMMABLE SOLID		Forbidden	451	0.5 kg	451	0.5 kg	A40

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144



**UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)**

UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)			CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)	
					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)		▲ CARGO AIRCRAFT MAX *** (11)
UN1344	Trinitrophenol, wetted with $\geq 30\%$ water, by mass	4.1	I	FLAMMABLE SOLID		Forbidden	451	1 kg	451	15 kg	A40
UN0208	Trinitrophenylmethylnitramine	1.1D				Forbidden		Forbidden		Forbidden	
	2,4,6-Trinitrophenyl guanadine (dry)	Forbidden									
	2,4,6-Trinitrophenyl nitramine	Forbidden									
UN0219	Trinitroresorcinol dry or wetted, with less than 20% water, or mixture of alcohol and water, by mass	1.1D				Forbidden		Forbidden		Forbidden	
	2,4,6-Trinitrophenyl trimethylol methyl nitramine trinitrate (dry)	Forbidden									
UN0394	Trinitroresorcinol, wetted with $\geq 20\%$ water or mixture of alcohol and water, by mass	1.1D				Forbidden		Forbidden		Forbidden	
	2,4,6-Trinitroso-3-methyl nitraminoanisole	Forbidden									
UN0209	Trinitrotoluene	1.1D				Forbidden		Forbidden		Forbidden	
	Trinitrotetramine cobalt nitrate	Forbidden									
UN0388	Trinitrotoluene and hexanitrostilbene mixture	1.1D				Forbidden		Forbidden		Forbidden	
UN0388	Trinitrotoluene and trinitrobenzene mixture	1.1D				Forbidden		Forbidden		Forbidden	
UN0389	Trinitrotoluene mixture containing Trinitrobenzene and hexanitrostilbene	1.1D				Forbidden		Forbidden		Forbidden	
UN3366	Trinitrotoluene, wetted with $\geq 10\%$ water, by mass	4.1	I	FLAMMABLE SOLID		Forbidden	451	0.5 kg	451	0.5 kg	A40
UN1356	Trinitrotoluene, wetted with $\geq 30\%$ water, by mass	4.1	I	FLAMMABLE SOLID		Forbidden	451	0.5 kg	451	0.5 kg	A40
	2,4,6-Trinitro-1,3,5-triazido benzene (dry)	Forbidden									
UN2260	Tripropylamine	3 (8)	III	FLAMMABLE LIQUID & CORROSIVE	Y342	1 L	354	5 L	365	30 L	A803
	Tri-(b-nitroxyethyl) ammonium nitrate	Forbidden									
UN2057	Tripropylene	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A3
UN2057	Tripropylene	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A3
UN2501	Tris-(1-aziridinyl) phosphine oxide solution	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	A3
UN2501	Tris-(1-aziridinyl) phosphine oxide solution	6.1	III	TOXIC (marked "PG III")	Y642	2 L	655	30 L	663	30 L	A3
UN0390	Tritonal	1.1D				Forbidden		Forbidden		Forbidden	
	Tris, bis-bifluoroamino diethoxy propane (TVOPA)	Forbidden									
UN2196	Tungsten hexafluoride	2.3				Forbidden		Forbidden		Forbidden	
	Tropilidene - see Cycloheptatriene (UN 2603)										
UN1299	Turpentine	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
UN1300	Turpentine substitute	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A3
UN1300	Turpentine substitute	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A3
UN2330	Undecane	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	
	Tyre assemblies inflated, unserviceable, damaged or above their maximum rated pressure - see A59	Forbidden									
UN3507	Uranium hexafluoride, radioactive material, excepted package, less than 0.1 kg per package, non-fissile or fissile-excepted	6.1 (7,8)	I			Forbidden		Not Accepted		Not Accepted	
UN1511	Urea hydrogen peroxide	5.1 (8)	III	OXIDIZER, CORROSIVE		Not Accepted		Not Accepted	563	30 kg	A803

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## UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN0220	Urea nitrate	1.1D				Forbidden		Forbidden		Forbidden	
UN1357	Urea nitrate, wetted with >= 20% water, by mass	4.1	I	FLAMMABLE SOLID		Forbidden	451	1 kg	451	15 kg	A40, A101
UN3370	Urea nitrate, wetted with >= 10% water, by mass	4.1	I	FLAMMABLE SOLID		Forbidden	451	0.5 kg	451	0.5 kg	A40
UN2058	Valeraldehyde	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	
	Valeral - see Valeraldehyde (UN 2058)										
	n-Valeraldehyde - see Valeraldehyde (UN 2058)										
UN2502	Valeryl chloride	8 (3)	II	CORROSIVE & FLAMMABLE LIQUID	Y840	0.5 L	851	1 L	855	30 L	
	Valeric aldehyde - see Valeraldehyde (UN 2058)										
UN3285	Vanadium compound, n.o.s.*	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	A3, A5
UN3285	Vanadium compound, n.o.s.*	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	A3, A5
UN3285	Vanadium compound, n.o.s.*	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	A3, A5
	Vanadium (IV) oxide sulphate - see Vanadyl sulphate (UN 2931)										
UN2443	Vanadium oxytrichloride	8	II	CORROSIVE		Forbidden		Forbidden	855	30 L	A1
	Vanadium oxysulphate - see Vanadyl sulphate (UN 2931)										
UN2862	Vanadium pentoxide non-fused form	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	
UN2444	Vanadium tetrachloride	8	I	CORROSIVE		Forbidden		Forbidden	854	2.5 L	A1
UN2475	Vanadium trichloride	8	III	CORROSIVE	Y845	5 kg	860	25 kg	864	30 kg	A803
UN2931	Vanadyl sulphate	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN3166	Vehicle, flammable gas powered	9		MISCELLANEOUS		Forbidden		Forbidden	951	30 kg	A70, A87, A118, A120, A154, A214
UN3166	Vehicle, flammable liquid powered	9		MISCELLANEOUS		Forbidden	950	30 kg	950	30 kg	A70, A87, A118, A120, A154, A214
UN3166	Vehicle fuel cell, flammable gas powered	9		MISCELLANEOUS		Forbidden		Forbidden	951	30 kg	A70, A87, A118, A120, A154, A176, A214
UN3166	Vehicle fuel cell, flammable liquid powered	9		MISCELLANEOUS		Forbidden	950	30 kg	950	30 kg	A70, A87, A118, A120, A154, A176, A214
	Vehicles, self-propelled - see Battery-powered equipment or vehicle (UN 3171); Vehicle, flammable liquid or gas powered (UN 3166)										
UN1301	Vinyl acetate, stabilized	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A209
	Villiumite - see Sodium fluoride, solid (UN 1690); Sodium fluoride, solution (UN 3415)										
UN1085	Vinyl bromide, stabilized	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1, A209
	Vinyl benzene - see Styrene monomer, stabilized (UN 2055)										
UN2838	Vinyl butyrate, stabilized	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A209
UN1086	Vinyl chloride, stabilized	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1, A209

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146

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UN2589	Vinyl chloroacetate	6.1 (3)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	
UN1302	Vinyl ethyl ether, stabilized	3	I	FLAMMABLE LIQUID		Forbidden	351	1 L	361	30 L	A209
UN1860	Vinyl fluoride, stabilized	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A1, A209
UN1303	Vinylidene chloride, stabilized	3	I	FLAMMABLE LIQUID		Forbidden	351	1 L	361	30 L	A209
UN1304	Vinyl isobutyl ether, stabilized	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A209
UN1087	Vinyl methyl ether, stabilized	2.1		FLAMMABLE GAS		Forbidden		Forbidden	200	30 kg	A21, A209
UN3073	Vinylpyridines, stabilized	6.1 (3, 8)	II	Refer to DOT Special Permit or 49 CFR 173.13	Y640	0.5 L	653	1 L	660	30 L	A209
	Vinyl nitrate polymer	Forbidden									
UN2618	Vinyltoluenes, stabilized	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A209
UN1305	Vinyltrichlorosilane	3 (8)	II			Forbidden		Forbidden		Not Accepted	
UN0370	Warheads, rocket with burster or expelling charge	1.4D				Forbidden		Forbidden		Forbidden	
	Warheads for guided missiles - see Warheads, rocket (UN 0286, UN 0287, UN 0369, UN 0370, UN 0371)										
UN0371	Warheads, rocket with burster or expelling charge	1.4F				Forbidden		Forbidden		Forbidden	
UN0286	Warheads, rocket with bursting charge	1.1D				Forbidden		Forbidden		Forbidden	
UN0287	Warheads, rocket with bursting charge	1.2D				Forbidden		Forbidden		Forbidden	
UN0369	Warheads, rocket with bursting charge	1.1F				Forbidden		Forbidden		Forbidden	
UN0221	Warheads, torpedo with bursting charge	1.1D				Forbidden		Forbidden		Forbidden	
UN3148	Water-reactive liquid, n.o.s.*	4.3	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	480	1 L	A3
UN3148	Water-reactive liquid, n.o.s.*	4.3	II	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	478	1 L	481	5 L	A3
UN3148	Water-reactive liquid, n.o.s.*	4.3	III	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	479	5 L	482	30 L	A3, A803
UN3129	Water-reactive liquid, corrosive, n.o.s.*	4.3 (8)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	480	1 L	A3
UN3129	Water-reactive liquid, corrosive, n.o.s.*	4.3 (8)	II	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	481	5 L	A3
UN3129	Water-reactive liquid, corrosive, n.o.s.*	4.3 (8)	III	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	479	5 L	482	30 L	A3, A803
UN3130	Water-reactive liquid, toxic, n.o.s.*	4.3 (6.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	480	1 L	A3
UN3130	Water-reactive liquid, toxic, n.o.s.*	4.3 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	481	5 L	A3
UN3130	Water-reactive liquid, toxic, n.o.s.*	4.3 (6.1)	III	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	479	5 L	482	30 L	A3, A803
UN2813	Water-reactive solid, n.o.s.*	4.3	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	488	15 kg	A3, A803
UN2813	Water-reactive solid, n.o.s.*	4.3	II	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	484	15 kg	490	30 kg	A3
UN2813	Water-reactive solid, n.o.s.*	4.3	III	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	486	25 kg	491	30 kg	A3, A803

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147

## UPS Chemical Table - ICAO/IATA Version (U.S. Air Packages)

UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)				CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)
					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN3131	Water-reactive solid, corrosive, n.o.s.*	4.3 (8)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	488	15 kg	A3, A803
UN3131	Water-reactive solid, corrosive, n.o.s.*	4.3 (8)	II	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	483	15 kg	490	30 kg	A3
UN3131	Water-reactive solid, corrosive, n.o.s.*	4.3 (8)	III	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	486	25 kg	491	30 kg	A3, A803
UN3132	Water-reactive solid, flammable, n.o.s.*	4.3 (4.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	488	15 kg	A3, A803
UN3132	Water-reactive solid, flammable, n.o.s.*	4.3 (4.1)	II	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	483	15 kg	490	30 kg	A3
UN3132	Water-reactive solid, flammable, n.o.s.*	4.3 (4.1)	III	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	486	25 kg	491	30 kg	A3, A803
UN3133	Water-reactive solid, oxidizing, n.o.s.*	4.3 (5.1)				Forbidden		Forbidden		Forbidden	
UN3135	Water-reactive solid, self-heating, n.o.s.*	4.3 (4.2)	I			Forbidden		Forbidden		Not Accepted	
UN3135	Water-reactive solid, self-heating, n.o.s.*	4.3 (4.2)	II			Forbidden		Not Accepted		Not Accepted	
UN3135	Water-reactive solid, self-heating, n.o.s.*	4.3 (4.2)	III			Forbidden		Not Accepted		Not Accepted	
UN3134	Water-reactive solid, toxic, n.o.s.*	4.3 (6.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	488	15 kg	A3
UN3134	Water-reactive solid, toxic, n.o.s.*	4.3 (6.1)	II	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	483	15 kg	490	30 kg	A3
UN3134	Water-reactive solid, toxic, n.o.s.*	4.3 (6.1)	III	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	486	25 kg	491	30 kg	A3, A803
	Wheelchair, electric with batteries - see Battery- powered equipment (UN 3171); Battery-powered vehicle (UN 3171)										
	White arsenic - see Arsenic trioxide (UN 1561)										
UN1306	Wood preservatives, liquid	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A3
	White spirit - see Turpentine substitute (UN 1300)										
UN1306	Wood preservatives, liquid	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A3
UN1387	Wool waste, wet	4.2				Forbidden		Forbidden		Forbidden	
UN3342	Xanthates	4.2	II			Forbidden		Not Accepted		Not Accepted	
UN3342	Xanthates	4.2	III			Forbidden		Not Accepted		Not Accepted	
UN2036	Xenon	2.2		NON-FLAMMABLE GAS		Forbidden	200	30 kg	200	30 kg	A69, A202
UN2591	Xenon, refrigerated liquid	2.2		NON-FLAMMABLE GAS & CRYOGENIC LIQUID		Forbidden	202	30 kg	202	30 kg	
UN1307	Xylenes	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A3
UN1307	Xylenes	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A3
UN3430	Xylenols, liquid	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	
UN2261	Xylenols, solid	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	

\* Requires a Technical Name

\*\* Packages must not exceed 30 kg gross weight

\*\*\* Accepted as CAO if amount is listed

▲ Additional CAO Contract Required for all non-Class 9 CAO

Effective 04/01/2024

148

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UNID (1)	HAZARDOUS MATERIALS DESCRIPTIONS AND PROPER SHIPPING NAMES (ALSO MARK ON PACKAGE) (2)	HAZARD CLASS OR DIVISION (Subsidiary if applicable) (3)	PACKING GROUP (4)	LABEL(S) REQUIRED OR EXEMPTION, SPECIAL PERMIT OR EXCEPTION (5)	PASSENGER AIRCRAFT (PAX)				CARGO AIRCRAFT (CAO)		SPECIAL PROVISIONS (12)
					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN1711	Xylidines, liquid	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y641	1 L	654	5 L	662	30 L	
UN3452	Xylidines, solid	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN1701	Xylyl bromide, liquid	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	661	30 L	A1
	Xylols - see Xylenes (UN 1307)										
UN3417	Xylyl bromide, solid	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	669	25 kg	676	30 kg	
	p-Xylyl diazide	Forbidden									
UN1512	Zinc ammonium nitrite	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	
UN1712	Zinc arsenate	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN1712	Zinc arsenate and zinc arsenite mixture	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN1712	Zinc arsenite	6.1	II	Refer to DOT Special Permit or 49 CFR 173.13	Y644	1 kg	669	25 kg	676	30 kg	
UN1435	Zinc ashes	4.3	III	Refer to DOT Special Permit or 49 CFR 173.13		Not Accepted	486	25 kg	491	30 kg	A3, A803
UN2469	Zinc bromate	5.1	III	OXIDIZER		Not Accepted		Not Accepted	563	30 kg	A803
UN1513	Zinc chlorate	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	
UN2331	Zinc chloride, anhydrous	8	III	CORROSIVE	Y845	5 kg	860	25 kg	864	30 kg	A803
UN1840	Zinc chloride solution	8	III	CORROSIVE	Y841	1 L	852	5 L	856	30 L	A3, A803
UN1713	Zinc cyanide	6.1	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden	666	5 kg	673	30 kg	
UN1931	Zinc dithionite	9	III	MISCELLANEOUS		Forbidden	956	30 kg	956	30 kg	
UN1436	Zinc dust	4.3 (4.2)	I			Forbidden		Forbidden		Not Accepted	
UN1436	Zinc dust	4.3 (4.2)	II			Forbidden		Not Accepted		Not Accepted	
UN1436	Zinc dust	4.3 (4.2)	III			Forbidden		Not Accepted		Not Accepted	
UN2855	Zinc fluorosilicate	6.1	III	TOXIC (marked "PG III")	Y645	10 kg	670	30 kg	677	30 kg	
UN1931	Zinc hydrosulphite	9	III	MISCELLANEOUS		Forbidden	956	30 kg	956	30 kg	
	Zinc hexafluorosilicate - see Zinc fluorosilicate (UN 2855)										
UN1514	Zinc nitrate	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	
UN1515	Zinc permanganate	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	
UN1516	Zinc peroxide	5.1	II	OXIDIZER		Not Accepted		Not Accepted	562	25 kg	

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149

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					LTD QTY PACKING INSTRUCTION (6)	LTD QTY MAX (7)	PASSENGER AIRCRAFT PACKING INSTRUCTION (8)	PASSENGER AIRCRAFT MAX ** (9)	CARGO AIRCRAFT PACKING INSTRUCTION (10)	▲ CARGO AIRCRAFT MAX *** (11)	
UN1714	Zinc phosphide	4.3 (6.1)	I	Refer to DOT Special Permit or 49 CFR 173.13		Forbidden		Forbidden	487	15 kg	
UN1436	Zinc powder	4.3 (4.2)	I			Forbidden		Forbidden		Not Accepted	
UN1436	Zinc powder	4.3 (4.2)	II			Forbidden		Not Accepted		Not Accepted	
UN1436	Zinc powder	4.3 (4.2)	III			Forbidden		Not Accepted		Not Accepted	
UN2714	Zinc resinate	4.1	III	FLAMMABLE SOLID	Y443	10 kg	446	25 kg	449	30 kg	A803
	Zinc selenate - see Selenates (UN 2630)										
	Zinc selenite - see Selenites (UN 2630)										
UN2858	Zirconium, dry finished sheets, strip or coiled wire thinner than 254 microns but not thinner than 18 microns	4.1	III	FLAMMABLE SOLID	Y443	10 kg	446	25 kg	449	30 kg	A803
	Zinc silicofluoride - see Zinc fluorosilicate (UN 2855)										
UN2009	Zirconium, dry finished sheets, strip or coiled wire thinner than 18 microns	4.2	III			Forbidden		Not Accepted		Not Accepted	
UN1437	Zirconium hydride	4.1	II	FLAMMABLE SOLID	Y441	5 kg	445	15 kg	448	30 kg	
UN2728	Zirconium nitrate	5.1	III	OXIDIZER		Not Accepted		Not Accepted	563	30 kg	A803
UN0236	Zirconium picramate dry	1.3C				Forbidden		Forbidden		Forbidden	
UN0236	Zirconium picramate, wetted with < 20% water	1.3C				Forbidden		Forbidden		Forbidden	
UN1517	Zirconium picramate, wetted with >= 20% water	4.1	I	FLAMMABLE SOLID		Forbidden	451	1 kg	451	15 kg	A40
UN2008	Zirconium powder, dry	4.2	I			Forbidden		Forbidden		Forbidden	
UN2008	Zirconium powder, dry	4.2	II			Forbidden		Not Accepted		Not Accepted	
UN2008	Zirconium powder, dry	4.2	III			Forbidden		Not Accepted		Not Accepted	
UN1358	Zirconium powder, wetted	4.1	II	FLAMMABLE SOLID	Y441	5 kg	445	15 kg	448	30 kg	A35
UN1932	Zirconium scrap	4.2				Forbidden		Forbidden		Forbidden	
UN1308	Zirconium suspended in a flammable liquid	3	I			Forbidden		Forbidden		Not Accepted	
UN1308	Zirconium suspended in a flammable liquid	3	II	FLAMMABLE LIQUID	Y341	1 L	353	5 L	364	30 L	A1, A3, A108
UN1308	Zirconium suspended in a flammable liquid	3	III	FLAMMABLE LIQUID	Y344	10 L	355	30 L	366	30 L	A1, A3, A108
UN2503	Zirconium tetrachloride	8	III	CORROSIVE	Y845	5 kg	860	25 kg	864	30 kg	A803

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150