

UN No.	Name and description	Class	Classification code	Packing group	Labels	Special provisions	Limited and excepted quantities		Packaging			Portable tanks and bulk containers	
									Packing instructions	Special packing provisions	Mixed packing provisions	Instructions	Special provisions
(1)	(2)	(3a)	(3b)	(4)	(5)	(6)	(7a)	(7b)	(8)	(9a)	(9b)	(10)	(11)
	3.1.2	2.2	2.2	2.1.1.3	5.2.2	3.3	3.4	3.5.1.2	4.1.4	4.1.4	4.1.10	4.2.5.2	4.2.5.3
3077	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.	9	M7	III	9	274 335 375 601	5 kg	E1	P002 IBC08 LP02 R001	PP12 B3	MP10	T1 BK1 BK2	TP33
3078	CERIUM, turnings or gritty powder	4.3	W2	II	4.3	550	500 g	E2	P410 IBC07		MP14	T3	TP33
3079	METHACRYLONITRILE, STABILIZED	6.1	TF1	I	6.1 +3	354	0	E0	P602		MP8 MP17	T20	TP2 TP37
3080	ISOCYANATES, TOXIC, FLAMMABLE, N.O.S. or ISOCYANATE SOLUTION, TOXIC, FLAMMABLE, N.O.S.	6.1	TF1	II	6.1 +3	274 551	100 ml	E4	P001 IBC02		MP15	T11	TP2 TP27
3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.	9	M6	III	9	274 335 375 601	5 L	E1	P001 IBC03 LP01 R001	PP1	MP19	T4	TP1 TP29
3083	PERCHLORYL FLUORIDE	2	2TO		2.3 +5.1		0	E0	P200		MP9	(M)	
3084	CORROSIVE SOLID, OXIDIZING, N.O.S.	8	CO2	I	8 +5.1	274	0	E0	P002		MP18	T6	TP33
3084	CORROSIVE SOLID, OXIDIZING, N.O.S.	8	CO2	II	8 +5.1	274	1 kg	E2	P002 IBC06		MP10	T3	TP33
3085	OXIDIZING SOLID, CORROSIVE, N.O.S.	5.1	OC2	I	5.1 +8	274	0	E0	P503		MP2		
3085	OXIDIZING SOLID, CORROSIVE, N.O.S.	5.1	OC2	II	5.1 +8	274	1 kg	E2	P002 IBC06		MP2	T3	TP33
3085	OXIDIZING SOLID, CORROSIVE, N.O.S.	5.1	OC2	III	5.1 +8	274	5 kg	E1	P002 IBC08 R001	B3	MP2	T1	TP33
3086	TOXIC SOLID, OXIDIZING, N.O.S.	6.1	TO2	I	6.1 +5.1	274	0	E5	P002		MP18	T6	TP33
3086	TOXIC SOLID, OXIDIZING, N.O.S.	6.1	TO2	II	6.1 +5.1	274	500 g	E4	P002 IBC06		MP10	T3	TP33
3087	OXIDIZING SOLID, TOXIC, N.O.S.	5.1	OT2	I	5.1 +6.1	274	0	E0	P503		MP2		
3087	OXIDIZING SOLID, TOXIC, N.O.S.	5.1	OT2	II	5.1 +6.1	274	1 kg	E2	P002 IBC06		MP2	T3	TP33
3087	OXIDIZING SOLID, TOXIC, N.O.S.	5.1	OT2	III	5.1 +6.1	274	5 kg	E1	P002 IBC08 R001	B3	MP2	T1	TP33
3088	SELF-HEATING SOLID, ORGANIC, N.O.S.	4.2	S2	II	4.2	274	0	E2	P410 IBC06		MP14	T3	TP33
3088	SELF-HEATING SOLID, ORGANIC, N.O.S.	4.2	S2	III	4.2	274	0	E1	P002 IBC08 LP02 R001	B3	MP14	T1	TP33
3089	METAL POWDER, FLAMMABLE, N.O.S.	4.1	F3	II	4.1	552	1 kg	E2	P002 IBC08	B4	MP11	T3	TP33
3089	METAL POWDER, FLAMMABLE, N.O.S.	4.1	F3	III	4.1	552	5 kg	E1	P002 IBC08 R001	B4	MP11	T1	TP33
3090	LITHIUM METAL BATTERIES (including lithium alloy batteries)	9	M4		9	188 230 376 377 636	0	E0	P903 P908 P909 LP903 LP904				
3091	LITHIUM METAL BATTERIES CONTAINED IN EQUIPMENT or LITHIUM METAL BATTERIES PACKED WITH EQUIPMENT (including lithium alloy batteries)	9	M4		9	188 230 376 377 636	0	E0	P903 P908 P909 LP903 LP904				
3092	1-METHOXY-2-PROPANOL	3	F1	III	3		5 L	E1	P001 IBC03 LP01 R001		MP19	T2	TP1
3093	CORROSIVE LIQUID, OXIDIZING, N.O.S.	8	CO1	I	8 +5.1	274	0	E0	P001		MP8 MP17		
3093	CORROSIVE LIQUID, OXIDIZING, N.O.S.	8	CO1	II	8 +5.1	274	1 L	E2	P001 IBC02		MP15		
3094	CORROSIVE LIQUID, WATER-REACTIVE, N.O.S.	8	CW1	I	8 +4.3	274	0	E0	P001		MP8 MP17		
3094	CORROSIVE LIQUID, WATER-REACTIVE, N.O.S.	8	CW1	II	8 +4.3	274	1 L	E2	P001		MP15		
3095	CORROSIVE SOLID, SELF-HEATING, N.O.S.	8	CS2	I	8 +4.2	274	0	E0	P002		MP18	T6	TP33

ADR tank		Vehicle for tank carriage	Transport category (Tunnel restriction code)	Special provisions for carriage				Hazard identification No.	UN No.	Name and description
Tank code	Special provisions			Packages	Bulk	Loading, unloading and handling	Operation			
4.3	4.3.5, 6.8.4	9.1.1.2	1.1.3.6	7.2.4	7.3.3	7.5.11	8.5	5.3.2.3	3.1.2	
(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(1)	(2)
SGAV LGBV		AT	3 (E)	V13	VC1 VC2	CV13		90	3077	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.
SGAN		AT	2 (D/E)	V1		CV23		423	3078	CERIUM, turnings or gritty powder
L10CH	TU14 TU15 TE19 TE21	FL	1 (C/D)			CV1 CV13 CV28	S2 S9 S14	663	3079	METHACRYLONITRILE, STABILIZED
L4BH	TU15 TE19	FL	2 (D/E)			CV13 CV28	S2 S9 S19	63	3080	ISOCYANATES, TOXIC, FLAMMABLE, N.O.S. or ISOCYANATE SOLUTION, TOXIC, FLAMMABLE, N.O.S.
LGBV		AT	3 (E)	V12		CV13		90	3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
PxBH(M)	TA4 TT9	AT	1 (C/D)			CV9 CV10 CV36	S14	265	3083	PERCHLORYL FLUORIDE
S10AN L10BH		AT	1 (E)			CV24	S14	885	3084	CORROSIVE SOLID, OXIDIZING, N.O.S.
SGAN L4BN		AT	2 (E)	V11		CV24		85	3084	CORROSIVE SOLID, OXIDIZING, N.O.S.
			1 (E)			CV24	S20		3085	OXIDIZING SOLID, CORROSIVE, N.O.S.
SGAN	TU3	AT	2 (E)	V11		CV24		58	3085	OXIDIZING SOLID, CORROSIVE, N.O.S.
SGAN	TU3	AT	3 (E)			CV24		58	3085	OXIDIZING SOLID, CORROSIVE, N.O.S.
S10AH L10CH	TU14 TU15 TE19 TE21	AT	1 (C/E)			CV1 CV13 CV28	S9 S14	665	3086	TOXIC SOLID, OXIDIZING, N.O.S.
SGAH L4BH	TU15 TE19	AT	2 (D/E)	V11		CV13 CV28	S9 S19	65	3086	TOXIC SOLID, OXIDIZING, N.O.S.
			1 (E)			CV24 CV28	S20		3087	OXIDIZING SOLID, TOXIC, N.O.S.
SGAN	TU3	AT	2 (E)	V11		CV24 CV28		56	3087	OXIDIZING SOLID, TOXIC, N.O.S.
SGAN	TU3	AT	3 (E)			CV24 CV28		56	3087	OXIDIZING SOLID, TOXIC, N.O.S.
SGAV		AT	2 (D/E)	V1				40	3088	SELF-HEATING SOLID, ORGANIC, N.O.S.
SGAV		AT	3 (E)	V1				40	3088	SELF-HEATING SOLID, ORGANIC, N.O.S.
SGAN		AT	2 (E)	V11				40	3089	METAL POWDER, FLAMMABLE, N.O.S.
SGAV		AT	3 (E)	V11	VC1 VC2			40	3089	METAL POWDER, FLAMMABLE, N.O.S.
			2 (E)						3090	LITHIUM METAL BATTERIES (including lithium alloy batteries)
			2 (E)						3091	LITHIUM METAL BATTERIES CONTAINED IN EQUIPMENT or LITHIUM METAL BATTERIES PACKED WITH EQUIPMENT (including lithium alloy batteries)
LGBF		FL	3 (D/E)	V12			S2	30	3092	1-METHOXY-2-PROPANOL
L10BH		AT	1 (E)			CV24	S14	885	3093	CORROSIVE LIQUID, OXIDIZING, N.O.S.
L4BN		AT	2 (E)			CV24		85	3093	CORROSIVE LIQUID, OXIDIZING, N.O.S.
L10BH		AT	1 (D/E)				S14	823	3094	CORROSIVE LIQUID, WATER-REACTIVE, N.O.S.
L4BN		AT	2 (E)					823	3094	CORROSIVE LIQUID, WATER-REACTIVE, N.O.S.
S10AN		AT	1 (E)				S14	884	3095	CORROSIVE SOLID, SELF-HEATING, N.O.S.

- (ii) The amount of gas shall not exceed 13 g per detector;
 - (iii) Each detector shall be manufactured under a registered quality assurance programme;
- NOTE: ISO 9001:2008 may be used for this purpose.*
- (iv) Each neutron radiation detector shall be of welded metal construction with brazed metal to ceramic feed through assemblies. These detectors shall have a minimum burst pressure of 1800 kPa as demonstrated by design type qualification testing; and
 - (v) Each detector shall be tested to a 1×10^{-10} cm³/s leaktightness standard before filling.
- (b) Radiation detectors carried as individual components shall be carried as follows:
- (i) Detectors shall be packed in a sealed intermediate plastics liner with sufficient absorbent material to absorb the entire gas contents;
 - (ii) They shall be packed in strong outer packaging. The completed package shall be capable of withstanding a 1.8 m drop test without leakage of gas contents from detectors;
 - (iii) The total amount of gas from all detectors per outer packaging shall not exceed 52 g.
- (c) Completed neutron radiation detection systems containing detectors meeting the conditions of paragraph (a) shall be carried as follows:
- (i) The detectors shall be contained in a strong sealed outer casing;
 - (ii) The casing shall contain sufficient absorbent material to absorb the entire gas contents;
 - (iii) The completed systems shall be packed in strong outer packagings capable of withstanding a 1.8 m drop test without leakage unless a system's outer casing affords equivalent protection.

Packing instruction P200 of 4.1.4.1 is not applicable.

The transport document shall include the following statement "Carriage in accordance with special provision 373".

Neutron radiation detectors containing not more than 1 g of boron trifluoride, including those with solder glass joints, are not subject to ADR provided they meet the requirements in paragraph (a) and are packed in accordance with paragraph (b). Radiation detection systems containing such detectors are not subject to ADR provided they are packed in accordance with paragraph (c).

374 *(Reserved)*

375 These substances when carried in single or combination packagings containing a net quantity per single or inner packaging of 5 l or less for liquids or having a net mass per single or inner packaging of 5 kg or less for solids, are not subject to any other provisions of ADR provided the packagings meet the general provisions of 4.1.1.1, 4.1.1.2 and 4.1.1.4 to 4.1.1.8.

376 Lithium ion cells or batteries and lithium metal cells or batteries identified as being damaged or defective such that they do not conform to the type tested according to the applicable provisions of the Manual of Tests and Criteria shall comply with the requirements of this special provision.