

ANNEX 13

RESOLUTION MEPC.166(56)

Adopted on 13 July 2007

2007 AMENDMENTS TO THE INTERNATIONAL CODE FOR THE CONSTRUCTION AND EQUIPMENT OF SHIPS CARRYING DANGEROUS CHEMICALS IN BULK (IBC CODE)

THE MARINE ENVIRONMENT PROTECTION COMMITTEE,

RECALLING article 38(a) of the Convention on the International Maritime Organization concerning the functions of the Marine Environment Protection Committee (the Committee) conferred upon it by international conventions for the prevention and control of marine pollution,

RECALLING ALSO resolution MEPC.19(22) by which the Committee adopted the International Code for the Construction and Equipment of Ships Carrying Dangerous Chemicals in Bulk (IBC Code),

NOTING article 16 of the International Convention for the Prevention of Pollution from Ships, 1973 (hereinafter referred to as the "1973 Convention") and article VI of the Protocol of 1978 relating to the International Convention for the Prevention of Pollution from Ships, 1973 (hereinafter referred to as the "1978 Protocol") which together specify the amendment procedure of the 1978 Protocol and confer upon the appropriate body of the Organization the function of considering and adopting amendments to the 1973 Convention, as modified by the 1978 Protocol (MARPOL 73/78),

NOTING ALSO that the Maritime Safety Committee, at its eighty-second session, adopted by resolution MSC.219(82) the amendments to the IBC Code under the provisions of the 1974 SOLAS Convention,

CONSIDERING that it is highly desirable for the provisions of the IBC Code, which are mandatory under both MARPOL 73/78 and the 1974 SOLAS Convention, to remain identical,

HAVING CONSIDERED the proposed amendments to the IBC Code,

1. ADOPTS, in accordance with article 16(2)(b), (c) and (d) of the 1973 Convention, the amendments to the IBC Code, the text of which is set out at the annex to the present resolution;
2. DETERMINES, in accordance with article 16(2)(f)(iii) of the 1973 Convention, that the amendments to the IBC Code shall be deemed to have been accepted on 1 July 2008 unless, prior to that date, not less than one-third of the Parties or Parties, the combined merchant fleets of which constitute not less than 50 per cent of the gross tonnage of the world's merchant fleet, have communicated to the Organization their objection to the amendments;
3. INVITES the Parties to note that, in accordance with article 16(2)(g)(ii) of the 1973 Convention, the amendments to the IBC Code shall enter into force on 1 January 2009 upon their acceptance in accordance with paragraph 2 above;

MEPC 56/23/Add.1

ANNEX 13

Page 2

4. REQUESTS the Secretary-General, in conformity with article 16(2)(e) of the 1973 Convention, to transmit to all Parties to MARPOL 73/78 certified copies of the present resolution and the text of the amendments to the IBC Code contained in the annex; and

5. REQUESTS FURTHER the Secretary-General to transmit copies of the present resolution and its annex to the Members of the Organization which are not Parties to MARPOL 73/78.

ANNEX

AMENDMENTS TO THE INTERNATIONAL CODE FOR THE CONSTRUCTION AND EQUIPMENT OF SHIPS CARRYING DANGEROUS CHEMICALS IN BULK (IBC CODE)

Chapter 11 Fire protection and fire extinction

11.1 Application

1 In paragraph 11.1.1, subparagraphs .4 and .5 are replaced by the following subparagraphs:

- “.4 regulation 10.5.6 shall apply to ships of 2,000 gross tonnage and over;
- .5 the provisions of 11.3 shall apply in lieu of regulation 10.8;
- .6 the provisions of 11.2 shall apply in lieu of regulation 10.9;
- .7 regulation 4.5.10 shall apply to ships of 500 gross tonnage and over, replacing “hydrocarbon gases” by “flammable vapours” in the regulation; and
- .8 regulations 13.3.4 and 13.4.3 shall apply to ships of 500 gross tonnage and over.”

2 In paragraph 11.1, the following new subparagraph 11.1.4 is added:

“11.1.4 In lieu of the provisions of SOLAS regulation II-2/1.6.7, the requirements of regulations II-2/4.5.10.1.1 and II-2/4.5.10.1.4 shall apply and a system for continuous monitoring of the concentration of flammable vapours shall be fitted on ships of 500 gross tonnage and over which were constructed before 1 January 2009 by the date of the first scheduled dry-docking after 1 January 2009, but not later than 1 January 2012. Sampling points or detector heads should be located in suitable positions in order that potentially dangerous leakages are readily detected. When the flammable vapour concentration reaches a pre-set level which shall not be higher than 10% of the lower flammable limit, a continuous audible and visual alarm signal shall be automatically effected in the pump-room and cargo control room to alert personnel to the potential hazard. However, existing monitoring systems already fitted having a pre-set level not greater than 30% of the lower flammable limit may be accepted. Notwithstanding the above provisions, the Administration may exempt ships not engaged on international voyages from those requirements.”

Gauging (column j)	O: open gauging (13.1.1.1) R: restricted gauging (13.1.1.2) C: closed gauging (13.1.1.3)
Vapour detection (column k)	F: flammable vapours T: toxic vapours No: indicates no special requirements under this Code
Fire protection (column l)	A: alcohol-resistant foam or multi-purpose foam B: regular foam; encompasses all foams that are not of an alcohol-resistant type, including fluoro-protein and aqueous-film-forming foam (AFFF) C: water-spray D: dry chemical No: no special requirements under this Code
Materials of construction (column m)	Deleted
Emergency equipment (column n)	Yes: see 14.3.1 No: no special requirements under this Code
Specific and operational requirements (column o)	When specific reference is made to chapters 15 and/or 16, these requirements shall be additional to the requirements in any other column

Note: The following pages are numbered according to the database generation.

a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
Acetic acid	X	S/P	3	2G	Cont	No	T1	IIA	No	R	F	A	Yes	15.11.2, 15.11.3, 15.11.4, 15.11.6, 15.11.7, 15.11.8, 15.19.6, 16.2.9
Acetic anhydride	Z	S/P	2	2G	Cont	No	T2	IIA	No	R	FT	A	Yes	15.11.2, 15.11.3, 15.11.4, 15.11.6, 15.11.7, 15.11.8, 15.19.6
Acetochlor	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Acetone cyanohydrin	Y	S/P	2	2G	Cont	No	T1	IIA	Yes	C	T	A	Yes	15.12, 15.13, 15.17, 15.18, 15.19, 16.6.1, 16.6.2, 16.6.3
Acetonitrile	Z	S/P	2	2G	Cont	No	T2	IIA	No	R	FT	A	No	15.12, 15.19.6
Acetonitrile (Low purity grade)	Y	S/P	3	2G	Cont	No	T1	IIA	No	R	FT	AC	No	15.12.3, 15.12.4, 15.19.6
Acid oil mixture from soyabean, corn (maize) and sunflower oil refining	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Acrylamide solution (50% or less)	Y	S/P	2	2G	Open	No			NF	C	No	No	No	15.12.3, 15.13, 15.19.6, 16.2.9, 16.6.1
Acrylic acid	Y	S/P	2	2G	Cont	No	T2	IIA	No	C	FT	A	Yes	15.11.2, 15.11.3, 15.11.4, 15.11.6, 15.11.7, 15.11.8, 15.12.3, 15.12.4, 15.13, 15.17, 15.19, 16.2.9, 16.6.1
Acrylonitrile	Y	S/P	2	2G	Cont	No	T1	IIB	No	C	FT	A	Yes	15.12, 15.13, 15.17, 15.19
Acrylonitrile-Styrene copolymer dispersion in polyether polyol	Y	P	3	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6
Adiponitrile	Z	S/P	3	2G	Cont	No		IIB	Yes	R	T	A	No	16.2.9
Alachlor technical (90% or more)	X	S/P	2	2G	Open	No			Yes	O	No	AC	No	15.19.6, 16.2.9
Alcohol (C9-C11) poly (2.5-9) ethoxylate	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.9
Alcohol (C6-C17) (secondary) poly(3-6)ethoxylates	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.9
Alcohol (C6-C17) (secondary) poly(7-12)ethoxylates	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Alcohol (C12-C16) poly(1-6)ethoxylates	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.9
Alcohol (C12-C16) poly(20+)ethoxylates	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.9
Alcohol (C12-C16) poly(7-19)ethoxylates	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.9
Alcohols (C13+)	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.9
Alcohols (C8-C11), primary, linear and essentially linear	Y	S/P	2	2G	Cont	No	-	-	Yes	R	T	ABC	No	15.12.3, 15.12.4, 15.19.6, 16.2.6, 16.2.9
Alcohols (C12-C13), primary, linear and essentially linear	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Alcohols (C14-C18), primary, linear and essentially linear	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6
Alkanes (C6-C9)	X	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Iso- and cyclo-alkanes (C10-C11)	Y	P	3	2G	Cont	No	-	-	No	R	F	A	No	15.19.6
Iso- and cyclo-alkanes (C12+)	Y	P	3	2G	Cont	No	-	-	No	R	F	A	No	
n-Alkanes (C10+)	Y	P	3	2G	Cont	No	-	-	No	R	F	A	No	15.19.6
Alkaryl polyethers (C9-C20)	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6

a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
Alkenyl (C11+) amide	X	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Alkenyl (C16-C20) succinic anhydride	Z	S/P	3	2G	Cont	No			Yes	C	T	No	Yes	15.12, 15.17, 15.19
Alkyl acrylate-vinylpyridine copolymer in toluene	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6, 16.2.9
Alkylaryl phosphate mixtures (more than 40% Diphenyl tolyl phosphate, less than 0.02% ortho-isomers)	X	S/P	1	2G	Cont	No	T1	IIA	Yes	C	T	ABC	No	15.12, 15.17, 15.19
Alkylated (C4-C9) hindered phenols	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	BD	No	15.19.6, 16.2.6, 16.2.9
Alkylbenzene, alkylindane, alkylindene mixture (each C12-C17)	Z	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6
Alkyl benzene distillation bottoms	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6
Alkylbenzene mixtures (containing at least 50% of toluene)	Y	S/P	3	2G	Cont	No	T1	IIA	No	C	FT	ABC	No	15.12, 15.17, 15.19.6
Alkyl (C3-C4) benzenes	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Alkyl (C5-C8) benzenes	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
Alkyl(C9+)benzenes	Y	P	3	2G	Open	No	-	-	Yes	O	No	AB	No	
Alkyl (C11-C17) benzene sulphonic acid	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.6
Alkylbenzene sulphonic acid, sodium salt solution	Y	S/P	2	2G	Open	No	-	-	NF	O	No	No	No	15.19.6, 16.2.6, 16.2.9
Alkyl (C12+) dimethylamine	X	S/P	1	2G	Cont	No	-	-	Yes	C	T	BCD	Yes	15.12, 15.17, 15.19
Alkyl dithiocarbamate (C19-C35)	Y	P	3	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6, 16.2.9
Alkyldithiothiadiazole (C6-C24)	Y	P	3	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.6
Alkyl ester copolymer (C4-C20)	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6, 16.2.9
Alkyl (C8-C10)/(C12-C14):(40% or less/60% or more) polyglucoside solution (55% or less)	Y	P	3	2G	Open	No			Yes	O	No	No	No	15.19.6, 16.2.6, 16.2.9
Alkyl (C8-C10)/(C12-C14):(60% or more/40% or less) polyglucoside solution(55% or less)	Y	P	3	2G	Open	No			Yes	O	No	No	No	16.2.6, 16.2.9
Alkyl (C7-C9) nitrates	Y	S/P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 15.20, 16.6.1, 16.6.2, 16.6.3
Alkyl(C7-C11)phenol poly(4-12) ethoxylate	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
Alkyl (C8-C40) phenol sulphide	Z	P	3	2G	Open	No			Yes	O	No	AB	No	
Alkyl (C8-C9) phenylamine in aromatic solvents	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Alkyl (C9-C15) phenyl propoxylate	Z	P	3	2G	Open	No			Yes	O	No	AB	No	
Alkyl (C8-C10) polyglucoside solution (65% or less)	Y	P	3	2G	Open	No			Yes	O	No	No	No	16.2.6
Alkyl (C8-C10)/(C12-C14):(50%/50%) polyglucoside solution (55% or less)	Y	P	3	2G	Open	No			Yes	O	No	No	No	16.2.6, 16.2.9
Alkyl (C12-C14) polyglucoside solution (55% or less)	Y	P	3	2G	Open	No			Yes	O	No	No	No	15.19.6, 16.2.9
Alkyl(C10-C20, saturated and unsaturated) phosphite	Y	P	2	2G	Open	No			Yes	O	No	A	No	16.2.9
Alkyl sulphonic acid ester of phenol	Y	P	3	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6

a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
Allyl alcohol	Y	S/P	2	2G	Cont	No	T2	IIB	No	C	FT	A	Yes	15.12, 15.17, 15.19
Allyl chloride	Y	S/P	2	2G	Cont	No	T2	IIA	No	C	FT	A	Yes	15.12, 15.17, 15.19
Aluminium sulphate solution	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
2-(2-Aminoethoxy) ethanol	Z	S/P	3	2G	Open	No			Yes	O	No	AD	No	15.19.6
Aminoethyldiethanolamine/Aminoethylethanolamine solution	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No	16.2.9
Aminoethyl ethanolamine	Z	S/P	3	2G	Open	No	T2	IIA	Yes	O	No	A	No	
N-Aminoethylpiperazine	Z	S/P	3	2G	Cont	No			Yes	R	T	A	No	15.19.6, 16.2.9
2-Amino-2-methyl-1-propanol	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Ammonia aqueous (28% or less)	Y	S/P	2	2G	Cont	No			NF	R	T	ABC	Yes	15.19.6
Ammonium hydrogen phosphate solution	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Ammonium lignosulphonate solutions	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No	16.2.9
Ammonium nitrate solution (93% or less)	Z	S/P	2	1G	Open	No			NF	O	No	No	No	15.2, 15.11.4, 15.11.6, 15.18, 15.19.6, 16.2.9
Ammonium polyphosphate solution	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No	
Ammonium sulphate solution	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Ammonium sulphide solution (45% or less)	Y	S/P	2	2G	Cont	No			No	C	FT	A	Yes	15.12, 15.17, 15.19, 16.6.1, 16.6.2, 16.6.3
Ammonium thiosulphate solution (60% or less)	Z	P	3	2G	Open	No			NF	O	No	No	No	16.2.9
Amyl acetate (all isomers)	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
n-Amyl alcohol	Z	P	3	2G	Cont	No			No	R	F	AB	No	
Amyl alcohol, primary	Z	P	3	2G	Cont	No			No	R	F	AB	No	
sec-Amyl alcohol	Z	P	3	2G	Cont	No			No	R	F	AB	No	
tert-Amyl alcohol	Z	P	3	2G	Cont	No			No	R	F	A	No	
tert-Amyl methyl ether	X	P	2	2G	Cont	No	T3		No	R	F	A	No	15.19.6
Aniline	Y	S/P	2	2G	Cont	No	T1	IIA	Yes	C	T	A	No	15.12, 15.17, 15.19
Aryl polyolefins (C11-C50)	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6, 16.2.9
Aviation alkylates (C8 paraffins and iso-paraffins BPT 95 - 120°C)	X	P	2	2G	Cont	No			No	R	F	B	No	15.19.6
Barium long chain (C11-C50) alkaryl sulphionate	Y	S/P	2	2G	Open	No			Yes	O	No	AD	No	15.12.3, 15.19, 16.2.6, 16.2.9
Benzene and mixtures having 10% benzene or more (i)	Y	S/P	3	2G	Cont	No	T1	IIA	No	C	FT	AB	No	15.12.1, 15.17, 15.19.6, 16.2.9
Benzene sulphonyl chloride	Z	S/P	3	2G	Cont	No			Yes	R	T	AD	No	15.19.6, 16.2.9
Benzenetricarboxylic acid, trioctyl ester	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6
Benzyl acetate	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
Benzyl alcohol	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6

a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
Benzyl chloride	Y	S/P	2	2G	Cont	No	T1	IIA	Yes	C	T	AB	Yes	15.12, 15.13, 15.17, 15.19
Brake fluid base mix: Poly(2-8)alkylene (C2-C3) glycols/Polyalkylene (C2-C10) glycols monoalkyl (C1-C4) ethers and their borate esters	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No	
Bromochloromethane	Z	S/P	3	2G	Cont	No			NF	R	T	No	No	
Butene oligomer	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
Butyl acetate (all isomers)	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Butyl acrylate (all isomers)	Y	S/P	2	2G	Cont	No	T2	IIB	No	R	FT	A	No	15.13, 15.19.6, 16.6.1, 16.6.2
tert-Butyl alcohol	Z	P	3	2G	Cont	No			No	R	F	A	No	
Butylamine (all isomers)	Y	S/P	2	2G	Cont	No			No	R	FT	A	Yes	15.12, 15.17, 15.19.6
Butylbenzene (all isomers)	X	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Butyl benzyl phthalate	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
Butyl butyrate (all isomers)	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Butyl/Decyl/Cetyl/Eicosyl methacrylate mixture	Y	S/P	2	2G	Cont	No			Yes	R	No	AD	No	15.13, 15.19.6, 16.6.1, 16.6.2
Butylene glycol	Z	P	3	2G	Open	No			Yes	O	No	A	No	
1,2-Butylene oxide	Y	S/P	3	2G	Cont	Inert	T2	IIB	No	R	F	AC	No	15.8.1 to 15.8.7, 15.8.12, 15.8.13, 15.8.16, 15.8.17, 15.8.18, 15.8.19, 15.8.21, 15.8.25, 15.8.27, 15.8.29, 15.19.6
n-Butyl ether	Y	S/P	3	2G	Cont	Inert	T4	IIB	No	R	FT	A	No	15.4.6, 15.12, 15.19.6
Butyl methacrylate	Z	S/P	3	2G	Cont	No		IIA	No	R	FT	AD	No	15.13, 15.19.6, 16.6.1, 16.6.2
n-Butyl propionate	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Butyraldehyde (all isomers)	Y	S/P	3	2G	Cont	No	T3	IIA	No	R	FT	A	No	15.19.6
Butyric acid	Y	S/P	3	2G	Cont	No			Yes	R	No	A	No	15.11.2, 15.11.3, 15.11.4, 15.11.6, 15.11.7, 15.11.8, 15.19.6
gamma-Butyrolactone	Y	P	3	2G	Open	No			Yes	O	No	AB	No	15.19.6
Calcium carbonate slurry	Z	P	3	2G	Open	No			Yes	O	No	AB	No	
Calcium hydroxide slurry	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No	16.2.9
Calcium hypochlorite solution (15% or less)	Y	S/P	2	2G	Cont	No			NF	R	No	No	No	15.19.6
Calcium hypochlorite solution (more than 15%)	X	S/P	1	2G	Cont	No			NF	R	No	No	No	15.19, 16.2.9
Calcium lignosulphonate solutions	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No	16.2.9
Calcium long-chain alkaryl sulphonate (C11-C50)	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No	16.2.9
Calcium long-chain alkyl(C5-C10) phenate	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6
Calcium long-chain alkyl(C11-C40) phenate	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.6
Calcium long-chain alkyl phenate sulphide (C8-C40)	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6, 16.2.9

a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
Calcium long-chain alkyl salicylate (C13+)	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6
Calcium nitrate/Magnesium nitrate/Potassium chloride solution	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No	16.2.9
epsilon-Caprolactam (molten or aqueous solutions)	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Carbolic oil	Y	S/P	2	2G	Cont	No			Yes	C	FT	A	No	15.12, 15.19.6, 16.2.9
Carbon disulphide	Y	S/P	2	1G	Cont	Pad+ine rt	T6	IIC	No	C	FT	C	Yes	15.3, 15.12, 15.19
Carbon tetrachloride	Y	S/P	2	2G	Cont	No			NF	C	T	No	Yes	15.12, 15.17, 15.19.6
Cashew nut shell oil (untreated)	Y	S	2	2G	Cont	No			Yes	R	T	AB	No	15.19.6, 16.2.6, 16.2.9
Castor oil	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.9.6, 16.2.6, 16.2.9
Cetyl/Eicosyl methacrylate mixture	Y	S/P	2	2G	Open	No			Yes	O	No	AD	No	15.13, 15.19.6, 16.2.9, 16.6.1, 16.6.2
Chlorinated paraffins (C10-C13)	X	P	1	2G	Open	No			Yes	O	No	A	No	15.19, 16.2.6
Chlorinated paraffins (C14-C17) (with 50% chlorine or more, and less than 1% C13 or shorter chains)	X	P	1	2G	Open	No	-	-	Yes	O	No	A	No	15.19
Chloroacetic acid (80% or less)	Y	S/P	2	2G	Cont	No			NF	C	No	No	No	15.11.2, 15.11.4, 15.11.6, 15.11.7, 15.11.8, 15.12.3, 15.19, 16.2.9
Chlorobenzene	Y	S/P	2	2G	Cont	No	T1	IIA	No	R	FT	AB	No	15.19.6
Chloroform	Y	S/P	3	2G	Cont	No			NF	R	T	No	Yes	15.12, 15.19.6
Chlorohydrins (crude)	Y	S/P	2	2G	Cont	No		IIA	No	C	FT	A	No	15.12, 15.19
4-Chloro-2-methylphenoxyacetic acid, dimethylamine salt solution	Y	P	2	2G	Open	No			NF	O	No	No	No	15.19.6, 16.2.9
o-Chloronitrobenzene	Y	S/P	2	2G	Cont	No			Yes	C	T	ABD	No	15.12, 15.17, 15.18, 15.19, 16.2.6, 16.2.9
1-(4-Chlorophenyl)-4,4- dimethyl-pentan-3-one	Y	P	2	2G	Open	No			Yes	O	No	ABD	No	15.19.6, 16.2.6, 16.2.9
2- or 3-Chloropropionic acid	Z	S/P	3	2G	Open	No			Yes	O	No	A	No	15.11.2, 15.11.3, 15.11.4, 15.11.6, 15.11.7, 15.11.8, 16.2.9
Chlorosulphonic acid	Y	S/P	1	2G	Cont	No			NF	C	T	No	Yes	15.11.2, 15.11.3, 15.11.4, 15.11.5, 15.11.6, 15.11.7, 15.11.8, 15.12, 15.16.2, 15.19
m-Chlorotoluene	Y	S/P	2	2G	Cont	No			No	R	FT	AB	No	15.19.6
o-Chlorotoluene	Y	S/P	2	2G	Cont	No			No	R	FT	AB	No	15.19.6
p-Chlorotoluene	Y	S/P	2	2G	Cont	No			No	R	FT	AB	No	15.19.6, 16.2.9
Chlorotoluenes (mixed isomers)	Y	S/P	2	2G	Cont	No			No	R	FT	AB	No	15.19.6
Choline chloride solutions	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Citric acid (70% or less)	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Coal tar	X	S/P	2	2G	Cont	No	T2	IIA	Yes	R	No	BD	No	15.19.6, 16.2.6, 16.2.9
Coal tar naphtha solvent	Y	S/P	2	2G	Cont	No	T3	IIA	No	R	FT	AD	No	15.19.6, 16.2.9

a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
Coal tar pitch (molten)	X	S/P	2	1G	Cont	No	T2	IIA	Yes	R	No	BD	No	15.19.6, 16.2.6, 16.2.9
Cocoa butter	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Coconut oil	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Coconut oil fatty acid	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Coconut oil fatty acid methyl ester	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6
Copper salt of long chain (C17+) alkanolic acid	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Corn Oil	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Cotton seed oil	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Creosote (coal tar)	X	S/P	2	2G	Cont	No	T2	IIA	Yes	R	T	AD	No	15.12.3, 15.12.4, 15.19.6, 16.2.6, 16.2.9
Cresols (all isomers)	Y	S/P	2	2G	Open	No	T1	IIA	Yes	O	No	AB	No	15.19.6, 16.2.9
Cresylic acid, dephenolized	Y	S/P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6
Cresylic acid, sodium salt solution	Y	S/P	2	2G	Open	No			Yes	O	No	No	No	15.19.6, 16.2.9
Crotonaldehyde	Y	S/P	2	2G	Cont	No	T3	IIB	No	R	FT	A	Yes	15.12, 15.17, 15.19.6
1,5,9-Cyclododecatriene	X	S/P	1	2G	Cont	No			Yes	R	T	A	No	15.13, 15.19, 16.6.1, 16.6.2
Cycloheptane	X	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Cyclohexane	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6, 16.2.9
Cyclohexanol	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.9
Cyclohexanone	Z	S/P	3	2G	Cont	No	T2	IIA	No	R	FT	A	No	15.19.6
Cyclohexanone, Cyclohexanol mixture	Y	S/P	3	2G	Cont	No			Yes	R	FT	A	No	15.19.6
Cyclohexyl acetate	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Cyclohexylamine	Y	S/P	3	2G	Cont	No	T3	IIA	No	R	FT	AC	No	15.19.6
1,3-Cyclopentadiene dimer (molten)	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6, 16.2.6, 16.2.9
Cyclopentane	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Cyclopentene	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
p-Cymene	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Decahydronaphthalene	Y	P	2	2G	Cont	No			No	R	F	AB	No	15.19.6
Decanoic acid	X	P	2	2G	Open	No			Yes	O	No	A	No	16.2.9
Decene	X	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Decyl acrylate	X	S/P	1	2G	Open	No	T3	IIA	Yes	O	No	ACD	No	15.13, 15.19, 16.6.1, 16.6.2
Decyl alcohol (all isomers)	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.9(e)
Decyloxytetrahydrothiophene dioxide	X	S/P	2	2G	Cont	No			Yes	R	T	A	No	15.19.6, 16.2.9

a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
Diacetone alcohol	Z	P	3	2G	Cont	No			No	R	F	A	No	
Dialkyl (C8-C9) diphenylamines	Z	P	3	2G	Open	No			Yes	O	No	AB	No	
Dialkyl (C7-C13) phthalates	X	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6
Dibromomethane	Y	S/P	2	2G	Cont	No			NF	R	T	No	No	15.12.3, 15.19
Dibutylamine	Y	S/P	3	2G	Cont	No	T2	IIA	No	R	FT	ACD	No	15.19.6
Dibutyl hydrogen phosphonate	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.9
2,6-Di-tert-butylphenol	X	P	1	2G	Open	No	-	-	Yes	O	No	ABC D	No	15.19, 16.2.9
Dibutyl phthalate	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
Dichlorobenzene (all isomers)	X	S/P	2	2G	Cont	No	T1	IIA	Yes	R	T	ABD	No	15.19.6
3,4-Dichloro-1-butene	Y	S/P	2	2G	Cont	No			No	C	FT	ABC	Yes	15.12.3, 15.17, 15.19.6
1,1-Dichloroethane	Z	S/P	3	2G	Cont	No	T2	IIA	No	R	FT	A	Yes	15.19.6
Dichloroethyl ether	Y	S/P	2	2G	Cont	No	T2	IIA	No	R	FT	A	No	15.19.6
1,6-Dichlorohexane	Y	S/P	2	2G	Cont	No			No	R	T	AB	No	15.19.6
2,2'-Dichloroisopropyl ether	Y	S/P	2	2G	Cont	No			Yes	R	T	ACD	No	15.12, 15.17, 15.19
Dichloromethane	Y	S/P	3	2G	Cont	No	T1	IIA	Yes	R	T	No	No	15.19.6
2,4-Dichlorophenol	Y	S/P	2	2G	Cont	Dry			Yes	R	T	A	No	15.19.6, 16.2.6, 16.2.9
2,4-Dichlorophenoxyacetic acid, diethanolamine salt solution	Y	S/P	3	2G	Open	No			NF	O	No	No	No	15.19.6, 16.2.9
2,4-Dichlorophenoxyacetic acid, dimethylamine salt solution (70% or less)	Y	S/P	3	2G	Open	No			NF	O	No	No	No	15.19.6, 16.2.9
2,4-Dichlorophenoxyacetic acid, triisopropanolamine salt solution	Y	S/P	3	2G	Open	No			NF	O	No	No	No	15.19.6, 16.2.6, 16.2.9
1,1-Dichloropropane	Y	S/P	2	2G	Cont	No			No	R	FT	AB	No	15.12, 15.19.6
1,2-Dichloropropane	Y	S/P	2	2G	Cont	No	T1	IIA	No	R	FT	AB	No	15.12, 15.19.6
1,3-Dichloropropene	X	S/P	2	2G	Cont	No	T2	IIA	No	C	FT	AB	Yes	15.12, 15.17, 15.18, 15.19
Dichloropropene/Dichloropropane mixtures	X	S/P	2	2G	Cont	No			No	C	FT	ABD	Yes	15.12, 15.17, 15.18, 15.19
2,2-Dichloropropionic acid	Y	S/P	3	2G	Cont	Dry			Yes	R	No	A	No	15.11.2, 15.11.4, 15.11.6, 15.11.7, 15.11.8, 15.19.6, 16.2.9
Diethanolamine	Y	S/P	3	2G	Open	No	T1	IIA	Yes	O	No	A	No	16.2.6, 16.2.9
Diethylamine	Y	S/P	3	2G	Cont	No	T2	IIA	No	R	FT	A	Yes	15.12, 15.19.6
Diethylaminoethanol	Y	S/P	2	2G	Cont	No	T2	IIA	No	R	FT	AC	No	15.19.6
2,6-Diethylaniline	Y	S/P	3	2G	Open	No			Yes	O	No	BCD	No	15.19.6, 16.2.9
Diethylbenzene	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Diethylene glycol dibutyl ether	Z	S/P	3	2G	Open	No	-	-	Yes	O	No	A	No	

a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
Diethylene glycol diethyl ether	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No	
Diethylene glycol phthalate	Y	P	3	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.6
Diethylenetriamine	Y	S/P	3	2G	Open	No	T2	IIA	Yes	O	No	A	No	15.19.6
Diethylenetriaminepentaacetic acid, pentasodium salt solution	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No	
Diethyl ether	Z	S/P	2	1G	Cont	Inert	T4	IIB	No	C	FT	A	Yes	15.4, 15.14, 15.19
Di-(2-ethylhexyl) adipate	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6
Di-(2-ethylhexyl) phosphoric acid	Y	S/P	2	2G	Open	No			Yes	O	No	AD	No	15.19.6
Diethyl phthalate	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
Diethyl sulphate	Y	S/P	2	2G	Cont	No			Yes	C	T	A	No	15.19.6
Diglycidyl ether of bisphenol A	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Diglycidyl ether of bisphenol F	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.6
Diheptyl phthalate	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6
Di-n-hexyl adipate	X	P	1	2G	Open	No			Yes	O	No	A	No	15.19
Dihexyl phthalate	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6
Diisobutylamine	Y	S/P	2	2G	Cont	No			No	R	FT	ACD	No	15.12.3, 15.19.6
Diisobutylene	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Diisobutyl ketone	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Diisobutyl phthalate	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
Diisononyl adipate	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6
Diisooctyl phthalate	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6
Diisopropanolamine	Z	S/P	3	2G	Open	No	T2	IIA	Yes	O	No	A	No	16.2.9
Diisopropylamine	Y	S/P	2	2G	Cont	No	T2	IIA	No	C	FT	A	Yes	15.12, 15.19
Diisopropylbenzene (all isomers)	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
Diisopropyl-naphthalene	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6
N,N-Dimethylacetamide	Z	S/P	3	2G	Cont	No	-	-	Yes	C	T	ACD	No	15.12, 15.17
N,N-Dimethylacetamide solution (40% or less)	Z	S/P	3	2G	Cont	No			Yes	R	T	B	No	15.12.1, 15.17
Dimethyl adipate	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.9
Dimethylamine solution (45% or less)	Y	S/P	3	2G	Cont	No	T2	IIA	No	R	FT	ACD	No	15.12, 15.19.6
Dimethylamine solution (greater than 45% but not greater than 55%)	Y	S/P	2	2G	Cont	No			No	C	FT	ACD	Yes	15.12, 15.17, 15.19
Dimethylamine solution (greater than 55% but not greater than 65%)	Y	S/P	2	2G	Cont	No			No	C	FT	ACD	Yes	15.12, 15.14, 15.17, 15.19
N,N-Dimethylcyclohexylamine	Y	S/P	2	2G	Cont	No			No	R	FT	AC	No	15.12, 15.17, 15.19.6

a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
Dimethyl disulphide	Y	S/P	2	2G	Cont	No	T3	IIA	No	R	FT	B	No	15.12.3, 15.12.4, 15.19.6
N,N-Dimethyldodecylamine	X	S/P	1	2G	Open	No			Yes	O	No	B	No	15.19
Dimethylethanolamine	Y	S/P	3	2G	Cont	No	T3	IIA	No	R	FT	AD	No	15.19.6
Dimethylformamide	Y	S/P	3	2G	Cont	No	T2	IIA	No	R	FT	AD	No	15.19.6
Dimethyl glutarate	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6
Dimethyl hydrogen phosphite	Y	S/P	3	2G	Cont	No			Yes	R	T	AD	No	15.12.1, 15.19.6
Dimethyl octanoic acid	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Dimethyl phthalate	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.9
Dimethylpolysiloxane	Y	P	3	2G	Open	No			Yes	O	No	AB	No	15.19.6
2,2-Dimethylpropane-1,3-diol (molten or solution)	Z	P	3	2G	Open	No	-	-	Yes	O	No	AB	No	16.2.9
Dimethyl succinate	Y	P	3	2G	Open	No			Yes	O	No	A	No	16.2.9
Dinitrotoluene (molten)	X	S/P	2	2G	Cont	No			Yes	C	T	A	No	15.12, 15.17, 15.19, 15.21, 16.2.6, 16.2.9, 16.6.4
Dinonyl phthalate	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6
Diocetyl phthalate	X	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6
1,4-Dioxane	Y	S/P	2	2G	Cont	No	T2	IIB	No	C	FT	A	No	15.12, 15.19, 16.2.9
Dipentene	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Diphenyl	X	P	2	2G	Open	No			Yes	O	No	B	No	15.19.6, 16.2.6, 16.2.9
Diphenylamine (molten)	Y	P	2	2G	Open	No	-	-	Yes	O	No	BD	No	15.19.6, 16.2.6, 16.2.9
Diphenylamine, reaction product with 2,2,4-Trimethylpentene	Y	S/P	1	2G	Open	No			Yes	O	No	A	No	15.19, 16.2.6
Diphenylamines, alkylated	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Diphenyl/Diphenyl ether mixtures	X	P	2	2G	Open	No			Yes	O	No	B	No	15.19.6, 16.2.9
Diphenyl ether	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.9
Diphenyl ether/Diphenyl phenyl ether mixture	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.9
Diphenylmethane diisocyanate	Y	S/P	2	2G	Cont	Dry	-	-	Yes (a)	C	T(a)	ABC (b)D	No	15.12, 15.16.2, 15.17, 15.19.6, 16.2.6, 16.2.9
Diphenylol propane-epichlorohydrin resins	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Di-n-propylamine	Y	S/P	2	2G	Cont	No			No	R	FT	A	No	15.12.3, 15.19.6
Dipropylene glycol	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Dithiocarbamate ester (C7-C35)	X	P	2	2G	Open	No			Yes	O	No	AD	No	15.19.6, 16.2.9
Ditridecyl adipate	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.6
Ditridecyl phthalate	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6

a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
Diundecyl phthalate	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6, 16.2.9
Dodecane (all isomers)	Y	P	2	2G	Cont	No			No	R	F	AB	No	15.19.6
tert-Dodecanethiol	X	S/P	1	2G	Cont	No	-	-	Yes	C	T	ABD	Yes	15.12, 15.17, 15.19
Dodecene (all isomers)	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
Dodecyl alcohol	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.9
Dodecylamine/Tetradecylamine mixture	Y	S/P	2	2G	Cont	No			Yes	R	T	AD	No	15.19.6, 16.2.9
Dodecylbenzene	Z	P	3	2G	Open	No			Yes	O	No	AB	No	
Dodecyl diphenyl ether disulphonate solution	X	S/P	2	2G	Open	No			NF	O	No	No	No	15.19.6, 16.2.6
Dodecyl hydroxypropyl sulphide	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
Dodecyl methacrylate	Z	S/P	3	2G	Open	No			Yes	O	No	A	No	15.13
Dodecyl/Octadecyl methacrylate mixture	Y	S/P	3	2G	Open	No	-	-	Yes	O	No	A	No	15.13, 15.19.6, 16.2.6, 16.6.1, 16.6.2
Dodecyl/Pentadecyl methacrylate mixture	Y	S/P	2	2G	Open	No			Yes	O	No	AD	No	15.13, 15.19.6, 16.6.1, 16.6.2
Dodecyl phenol	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.6
Dodecyl Xylene	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6
Drilling brines (containing zinc salts)	X	P	2	2G	Open	No			Yes	O	No	No	No	15.19.6
Drilling brines, including:calcium bromide solution, calcium chloride solution and sodium chloride solution	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Epichlorohydrin	Y	S/P	2	2G	Cont	No		IIB	No	C	FT	A	Yes	15.12, 15.17, 15.19.6
Ethanolamine	Y	S/P	3	2G	Open	No	T2	IIA	Yes	O	FT	A	No	16.2.9
2-Ethoxyethyl acetate	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Ethoxylated long chain (C16+) alkyloxyalkylamine	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	AB	No	15.19.6, 16.2.9
Ethyl acetate	Z	P	3	2G	Cont	No			No	R	F	AB	No	
Ethyl acetoacetate	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Ethyl acrylate	Y	S/P	2	2G	Cont	No	T2	IIB	No	R	FT	A	Yes	15.13, 15.19.6, 16.6.1, 16.6.2
Ethylamine	Y	S/P	2	1G	Cont	No	T2	IIA	No	C	FT	CD	Yes	15.12, 15.14, 15.19.6
Ethylamine solutions (72% or less)	Y	S/P	2	2G	Cont	No			No	C	FT	AC	Yes	15.12, 15.14, 15.17, 15.19
Ethyl amyl ketone	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Ethylbenzene	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Ethyl tert-butyl ether	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Ethyl butyrate	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Ethylcyclohexane	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6

a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
N-Ethylcyclohexylamine	Y	S/P	2	2G	Cont	No			No	R	FT	A	No	15.19.6
S-Ethyl dipropylthiocarbamate	Y	P	2	2G	Open	No			Yes	O	No	A	No	16.2.9
Ethylene chlorohydrin	Y	S/P	2	2G	Cont	No	T2	IIA	No	C	FT	AD	Yes	15.12, 15.17, 15.19
Ethylene cyanohydrin	Y	S/P	3	2G	Open	No		IIB	Yes	O	No	A	No	15.19.6
Ethylenediamine	Y	S/P	2	2G	Cont	No	T2	IIA	No	R	FT	A	No	15.19.6, 16.2.9
Ethylenediaminetetraacetic acid, tetrasodium salt solution	Y	S/P	3	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6
Ethylene dibromide	Y	S/P	2	2G	Cont	No			NF	C	T	No	Yes	15.12, 15.19.6, 16.2.9
Ethylene dichloride	Y	S/P	2	2G	Cont	No	T2	IIA	No	R	FT	AB	No	15.19
Ethylene glycol	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6
Ethylene glycol acetate	Y	P	3	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6
Ethylene glycol butyl ether acetate	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6
Ethylene glycol diacetate	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6
Ethylene glycol methyl ether acetate	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6
Ethylene glycol monoalkyl ethers	Y	S/P	3	2G	Cont	No			No	R	F	A	No	15.19.6, 16.2.9
Ethylene glycol phenyl ether	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No	16.2.9
Ethylene glycol phenyl ether/Diethylene glycol phenyl ether mixture	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No	16.2.9
Ethylene oxide/Propylene oxide mixture with an ethylene oxide content of not more than 30% by mass	Y	S/P	2	1G	Cont	Inert	T2	IIB	No	C	FT	AC	No	15.8, 15.12, 15.14, 15.19
Ethylene-vinyl acetate copolymer (emulsion)	Y	P	3	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Ethyl-3-ethoxypropionate	Y	P	3	2G	Cont	No			No	R	No	A	No	15.19.6
2-Ethylhexanoic acid	Y	P	3	2G	Open	No			Yes	O	No	AB	No	15.19.6
2-Ethylhexyl acrylate	Y	S/P	3	2G	Open	No	T3	IIB	Yes	O	No	A	No	15.13, 15.19.6, 16.6.1, 16.6.2
2-Ethylhexylamine	Y	S/P	2	2G	Cont	No			No	R	FT	A	No	15.12, 15.19.6
2-Ethyl-2-(hydroxymethyl) propane-1,3-diol (C8-C10) ester	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6, 16.2.9
Ethylidene norbornene	Y	S/P	2	2G	Cont	No			No	R	FT	AD	No	15.12.1, 15.19.6
Ethyl methacrylate	Y	S/P	3	2G	Cont	No	T2	IIA	No	R	FT	AD	No	15.13, 15.19.6, 16.6.1, 16.6.2
N-Ethylmethylallylamine	Y	S/P	2	2G	Cont	No	T2	IIB	No	C	F	AC	Yes	15.12.3, 15.17, 15.19
Ethyl propionate	Y	P	3	2G	Open	No			No	R	F	A	No	15.19.6
2-Ethyl-3-propylacrolein	Y	S/P	3	2G	Cont	No		IIA	No	R	FT	A	No	15.19.6, 16.2.9
Ethyl toluene	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Fatty acid (saturated C13+)	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.9

a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
Fatty acid methyl esters (m)	Y	S/P	2	2G	Cont	No	-	-	Yes	R	T	ABC	No	15.12.3, 15.12.4, 15.19.6, 16.2.6, 16.2.9
Fatty acids, (C16+)	Y	P	2	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6
Fatty acids, 12+	Y	S/P	2	2G	Cont	No	-	-	Yes	R	T	ABC	No	15.2.3, 15.12.4, 15.19.6, 16.2.6, 16.2.9
Fatty acids, C8-C10	Y	S/P	2	2G	Cont	No	-	-	Yes	R	T	ABC	No	15.12.3, 15.12.4, 15.19, 16.2.6, 16.2.9
Fatty acids, essentially linear (C6-C18) 2-ethylhexyl ester	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6
Ferric chloride solutions	Y	S/P	3	2G	Open	No			NF	O	No	No	No	15.11, 15.19.6, 16.2.9
Ferric nitrate/Nitric acid solution	Y	S/P	2	2G	Cont	No			NF	R	T	No	Yes	15.11, 15.19
Fish oil	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Fluosilicic acid (20-30%) in water solution	Y	S/P	3	1G	Cont	No	-	-	NF	R	T	No	Yes	15.11, 15.19.6
Formaldehyde solutions (45% or less)	Y	S/P	3	2G	Cont	No	T2	IIB	No	R	FT	A	Yes	15.19.6, 16.2.9
Formamide	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.9
Formic acid	Y	S/P	3	2G	Cont	No	T1	IIA	No	R	T(g)	A	Yes	15.11.2, 15.11.3, 15.11.4, 15.11.6, 15.11.7, 15.11.8, 15.19.6, 16.2.9
Furfural	Y	S/P	3	2G	Cont	No	T2	IIB	No	R	FT	A	No	15.19.6
Furfuryl alcohol	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6
Glucitol/glycerol blend propoxylated (containing less than 10% amines)	Z	S/P	3	2G	Cont	No	-	-	Yes	R	T	ABC	No	15.12.3, 15.12.4, 15.19.6
Glutaraldehyde solutions (50% or less)	Y	S/P	3	2G	Open	No			NF	O	No	No	No	15.19.6
Glycerol monooleate	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Glycerol propoxylated	Z	S/P	3	2G	Cont	No	-	-	Yes	R	T	ABC	No	15.12.3, 15.12.4, 15.19.6
Glycerol, propoxylated and ethoxylated	Z	P	3	2G	Open	No	-	-	Yes	O	No	ABC	No	
Glycerol/sucrose blend propoxylated and ethoxylated	Z	P	3	2G	Open	No	-	-	Yes	O	No	ABC	No	
Glyceryl triacetate	Z	P	3	2G	Open	No			Yes	O	No	AB	No	
Glycidyl ester of C10 trialkylacetic acid	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
Glycine, sodium salt solution	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Glycolic acid solution (70% or less)	Z	S/P	3	2G	Open	No	-	-	NF	O	No	No	No	15.19.6, 16.2.9
Glyoxal solution (40% or less)	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.9
Glyoxylic acid solution (50 % or less)	Y	S/P	3	2G	Open	No	-	-	Yes	O	No	ACD	No	15.11.2, 15.11.3, 15.11.4, 15.11.6, 15.11.7, 15.11.8, 15.19.6, 16.2.9, 16.6.1, 16.6.2, 16.6.3
Glyphosate solution (not containing surfactant)	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.9
Groundnut oil	Y	P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Heptane (all isomers)	X	P	2	2G	Cont	No			No	R	F	A	No	15.19.6, 16.2.9
n-Heptanoic acid	Z	P	3	2G	Open	No			Yes	O	No	AB	No	

a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
Heptanol (all isomers) (d)	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Heptene (all isomers)	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Heptyl acetate	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
1-Hexadecylnaphthalene / 1,4-bis(hexadecyl)naphthalene mixture	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6
Hexamethylenediamine (molten)	Y	S/P	2	2G	Cont	No			Yes	C	T	C	Yes	15.12, 15.17, 15.18, 15.19.6, 16.2.9
Hexamethylenediamine adipate (50% in water)	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Hexamethylenediamine solution	Y	S/P	3	2G	Cont	No			Yes	R	T	A	No	15.19.6
Hexamethylene diisocyanate	Y	S/P	2	1G	Cont	Dry	T1	IIB	Yes	C	T	AC (b)D	Yes	15.12, 15.16.2, 15.17, 15.18, 15.19
Hexamethylene glycol	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Hexamethyleneimine	Y	S/P	2	2G	Cont	No			No	R	FT	AC	No	15.19.6
Hexane (all isomers)	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
1,6-Hexanediol, distillation overheads	Y	P	3	2G	Open	No	-	-	Yes	O	No	A	No	15.12.3, 15.12.4, 15.19.6, 16.2.9
Hexanoic acid	Y	P	3	2G	Open	No			Yes	O	No	AB	No	15.19.6
Hexanol	Y	P	3	2G	Open	No			Yes	O	No	AB	No	15.19.6
Hexene (all isomers)	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Hexyl acetate	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Hydrochloric acid	Z	S/P	3	1G	Cont	No			NF	R	T	No	Yes	15.11
Hydrogen peroxide solutions (over 60% but not over 70% by mass)	Y	S/P	2	2G	Cont	No			NF	C	No	No	No	15.5.1, 15.19.6
Hydrogen peroxide solutions (over 8% but not over 60% by mass)	Y	S/P	3	2G	Cont	No			NF	C	No	No	No	15.5.2, 15.18, 15.19.6
2-Hydroxyethyl acrylate	Y	S/P	2	2G	Cont	No			Yes	C	T	A	No	15.12, 15.13, 15.19.6, 16.6.1, 16.6.2
N-(Hydroxyethyl)ethylenediaminetriacetic acid, trisodium salt solution	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6
2-Hydroxy-4-(methylthio)butanoic acid	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Illipe oil	Y	P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Isoamyl alcohol	Z	P	3	2G	Cont	No			No	R	F	AB	No	
Isobutyl alcohol	Z	P	3	2G	Cont	No			No	R	F	AB	No	
Isobutyl formate	Z	P	3	2G	Cont	No			No	R	F	AB	No	
Isobutyl methacrylate	Z	P	3	2G	Cont	No	-	-	No	R	F	A	No	15.12, 15.13, 15.17, 16.6.1, 16.6.2
Isophorone	Y	S/P	3	2G	Cont	No			Yes	R	No	A	No	15.19.6
Isophoronediamine	Y	S/P	3	2G	Cont	No			Yes	R	T	A	No	16.2.9
Isophorone diisocyanate	X	S/P	2	2G	Cont	Dry			Yes	C	T	ABD	No	15.12, 15.16.2, 15.17, 15.19.6

a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
Isoprene	Y	S/P	3	2G	Cont	No	T3	IIB	No	R	F	B	No	15.13, 15.14, 15.19.6, 16.6.1, 16.6.2
Isopropanolamine	Y	S/P	3	2G	Open	No	T2	IIA	Yes	O	FT	A	No	15.19.6, 16.2.6, 16.2.9
Isopropyl acetate	Z	P	3	2G	Cont	No			No	R	F	AB	No	
Isopropylamine	Y	S/P	2	2G	Cont	No	T2	IIA	No	C	FT	CD	Yes	15.12, 15.14, 15.19
Isopropylamine (70% or less) solution	Y	S/P	2	2G	Cont	No			No	C	FT	CD	Yes	15.12, 15.19.6, 16.2.9
Isopropylcyclohexane	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6, 16.2.9
Isopropyl ether	Y	S/P	3	2G	Cont	Inert			No	R	F	A	No	15.4.6, 15.13.3, 15.19.6
Lactic acid	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Lactonitrile solution (80% or less)	Y	S/P	2	1G	Cont	No			Yes	C	T	ACD	Yes	15.12, 15.13, 15.17, 15.18, 15.19, 16.6.1, 16.6.2, 16.6.3
Lard	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Latex, ammonia (1% or less) inhibited	Y	S/P	3	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Latex: Carboxylated styrene-Butadiene copolymer; Styrene-Butadiene rubber	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No	16.2.9
Lauric acid	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Ligninsulphonic acid, sodium salt solution	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No	16.2.9
Linseed oil	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Liquid chemical wastes	X	S/P	2	2G	Cont	No			No	C	FT	A	Yes	15.12, 15.19.6, 20.5.1
Long-chain alkaryl polyether (C11-C20)	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6, 16.2.9
Long-chain alkaryl sulphonic acid (C16-C60)	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.9
Long-chain alkylphenate/Phenol sulphide mixture	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
L-Lysine solution (60% or less)	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Magnesium chloride solution	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Magnesium long-chain alkaryl sulphonate (C11-C50)	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Magnesium long-chain alkyl salicylate (C11+)	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6, 16.2.9
Maleic anhydride	Y	S/P	3	2G	Cont	No			Yes	R	No	AC (f)	No	16.2.9
Mango kernel oil	Y	P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Mercaptobenzothiazol, sodium salt solution	X	S/P	2	2G	Open	No			NF	O	No	No	No	15.19.6, 16.2.9
Mesityl oxide	Z	S/P	3	2G	Cont	No	T2	IIB	No	R	FT	A	No	15.19.6
Metam sodium solution	X	S/P	1	2G	Open	No			NF	O	No	No	No	15.19, 16.2.9
Methacrylic acid	Y	S/P	3	2G	Cont	No			Yes	R	T	A	No	15.13, 15.19.6, 16.2.9, 16.6.1

a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
Methacrylic acid - alkoxy poly (alkylene oxide) methacrylate copolymer, sodium salt aqueous solution (45% or less)	Z	S/P	3	2G	Open	No	-	-	NF	O	No	AC	No	16.2.9
Methacrylic resin in ethylene dichloride	Y	S/P	2	2G	Cont	No	T2	IIA	No	R	FT	AB	No	15.19, 16.2.9
Methacrylonitrile	Y	S/P	2	2G	Cont	No			No	C	FT	A	Yes	15.12, 15.13, 15.17, 15.19
3-Methoxy-1-butanol	Z	P	3	2G	Cont	No			No	R	F	A	No	
3-Methoxybutyl acetate	Y	P	3	2G	Open	No			Yes	O	No	AB	No	15.19.6
N-(2-Methoxy-1-methyl ethyl)-2-ethyl-6-methyl chloroacetanilide	X	P	1	2G	Open	No			Yes	O	No	A	No	15.19, 16.2.6
Methyl acetate	Z	P	3	2G	Cont	No			No	R	F	A	No	
Methyl acetoacetate	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Methyl acrylate	Y	S/P	2	2G	Cont	No	T1	IIB	No	R	FT	A	Yes	15.13, 15.19.6, 16.6.1, 16.6.2
Methyl alcohol	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Methylamine solutions (42% or less)	Y	S/P	2	2G	Cont	No			No	C	FT	ACD	Yes	15.12, 15.17, 15.19
Methylamyl acetate	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Methylamyl alcohol	Z	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Methyl amyl ketone	Z	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Methylbutenol	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6, 16.2.9
Methyl tert-butyl ether	Z	P	3	2G	Cont	No			No	R	F	AB	No	
Methyl butyl ketone	Y	P	3	2G	Cont	No			No	R	F	AB	No	15.19.6
Methylbutynol	Z	P	3	2G	Cont	No			No	R	F	A	No	
Methyl butyrate	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Methylcyclohexane	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Methylcyclopentadiene dimer	Y	P	2	2G	Cont	No			No	R	F	B	No	15.19.6
Methylcyclopentadienyl manganese tricarbonyl	X	S/P	1	1G	Cont	No	-	-	Yes	C	T	ABC D	Yes	15.12, 15.18, 15.19, 16.2.9
Methyl diethanolamine	Y	S/P	3	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.6
2-Methyl-6-ethyl aniline	Y	S/P	3	2G	Open	No			Yes	O	No	AD	No	15.19.6
Methyl ethyl ketone	Z	P	3	2G	Cont	No			No	R	F	A	No	
2-Methyl-5-ethyl pyridine	Y	S/P	3	2G	Open	No		IIA	Yes	O	No	AD	No	15.19.6
Methyl formate	Z	S/P	2	2G	Cont	No			No	R	FT	A	Yes	15.12, 15.14, 15.19
2-Methyl-2-hydroxy-3-butyne	Z	S/P	3	2G	Cont	No		IIA	No	R	FT	ABD	No	15.19.6, 16.2.9
Methyl isobutyl ketone	Z	P	3	2G	Cont	No			No	R	F	AB	No	
Methyl methacrylate	Y	S/P	2	2G	Cont	No	T2	IIA	No	R	FT	A	No	15.13, 15.19.6, 16.6.1, 16.6.2

a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
3-Methyl-3-methoxybutanol	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Methyl naphthalene (molten)	X	S/P	2	2G	Cont	No			Yes	R	No	AD	No	15.19.6
2-Methyl-1,3-propanediol	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No	
2-Methylpyridine	Z	S/P	2	2G	Cont	No			No	C	F	A	No	15.12.3, 15.19.6
3-Methylpyridine	Z	S/P	2	2G	Cont	No			No	C	F	AC	No	15.12.3, 15.19
4-Methylpyridine	Z	S/P	2	2G	Cont	No			No	C	FT	A	No	15.12.3, 15.19, 16.2.9
N-Methyl-2-pyrrolidone	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6
Methyl salicylate	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6
alpha-Methylstyrene	Y	S/P	2	2G	Cont	No	T1	IIB	No	R	FT	AD (j)	No	15.13, 15.19.6, 16.6.1, 16.6.2
3-(methylthio)propionaldehyde	Y	S/P	2	2G	Cont	No	T3	IIA	No	C	FT	BC	Yes	15.12, 15.17, 15.19
Molybdenum polysulfide long chain alkyl dithiocarbamide complex	Y	S/P	2	2G	Cont	No	-	-	Yes	C	T	ABC	Yes	15.12, 15.17, 15.19, 16.2.6, 16.2.9
Morpholine	Y	S/P	3	2G	Cont	No	T2	IIA	No	R	F	A	No	15.19.6
Motor fuel anti-knock compounds (containing lead alkyls)	X	S/P	1	1G	Cont	No	T4	IIA	No	C	FT	AC	Yes	15.6, 15.12, 15.18, 15.19
Myrcene	X	P	2	2G	Cont	No	-	-	No	R	F	A	No	15.19.6, 16.2.9
Naphthalene (molten)	X	S/P	2	2G	Cont	No	T1	IIA	Yes	R	No	AD	No	15.19.6, 16.2.9
Naphthalenesulphonic acid-Formaldehyde copolymer, sodium salt solution	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No	16.2.9
Neodecanoic acid	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
Nitrating acid (mixture of sulphuric and nitric acids)	Y	S/P	2	2G	Cont	No			NF	C	T	No	Yes	15.11, 15.16.2, 15.17, 15.19
Nitric acid (70% and over)	Y	S/P	2	2G	Cont	No			NF	C	T	No	Yes	15.11, 15.19
Nitric acid (less than 70%)	Y	S/P	2	2G	Cont	No			NF	R	T	No	Yes	15.11, 15.19
Nitrilotriacetic acid, trisodium salt solution	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6
Nitrobenzene	Y	S/P	2	2G	Cont	No	T1	IIA	Yes	C	T	AD	No	15.12, 15.17, 15.18, 15.19, 16.2.9
Nitroethane	Y	S/P	3	2G	Cont	No		IIB	No	R	FT	A(f)	No	15.19.6, 16.6.1, 16.6.2, 16.6.4
Nitroethane(80%)/ Nitropropane(20%)	Y	S/P	3	2G	Cont	No		IIB	No	R	FT	A(f)	No	15.19.6, 16.6.1, 16.6.2, 16.6.3
Nitroethane, 1-Nitropropane (each 15% or more) mixture	Y	S/P	3	2G	Cont	No	-	-	No	R	F	A	No	15.19.6, 16.2.6, 16.6.1, 16.6.2, 16.6.3
o-Nitrophenol (molten)	Y	S/P	2	2G	Cont	No			Yes	C	T	AD	No	15.12, 15.19.6, 16.2.6, 16.2.9
1- or 2-Nitropropane	Y	S/P	3	2G	Cont	No	T2	IIB	No	R	FT	A	No	15.19.6
Nitropropane (60%)/Nitroethane (40%) mixture	Y	S/P	3	2G	Cont	No			No	R	FT	A(f)	No	15.19.6
o- or p-Nitrotoluenes	Y	S/P	2	2G	Cont	No		IIB	Yes	C	T	AB	No	15.12, 15.17, 15.19.6
Nonane (all isomers)	X	P	2	2G	Cont	No			No	R	F	BC	No	15.19.6

a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
Nonanoic acid (all isomers)	Y	P	3	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.9
Non-edible industrial grade palm oil	Y	S/P	2	2G	Cont	No	-	-	Yes	R	No	ABC	No	15.12.3, 15.12.4, 15.19.6, 16.2.6, 16.2.9
Nonene (all isomers)	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Nonyl alcohol (all isomers)	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
Nonyl methacrylate monomer	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.9
Nonylphenol	X	P	1	2G	Open	No			Yes	O	No	A	No	15.19, 16.2.6, 16.2.9
Nonylphenol poly(4+)ethoxylate	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.6
Noxious liquid, NF, (1) n.o.s. (trade name, contains) ST1, Cat. X	X	P	1	2G	Open	No	-	-	Yes	O	No	A	No	15.19, 16.2.6
Noxious liquid, F, (2) n.o.s. (trade name, contains) ST1, Cat. X	X	P	1	2G	Cont	No	T3	IIA	No	R	F	A	No	15.19, 16.2.6
Noxious liquid, NF, (3) n.o.s. (trade name, contains) ST2, Cat. X	X	P	2	2G	Open	No	-		Yes	O	No	A	No	15.19, 16.2.6
Noxious liquid, F, (4) n.o.s. (trade name, contains) ST2, Cat. X	X	P	2	2G	Cont	No	T3	IIA	No	R	F	A	No	15.19, 16.2.6
Noxious liquid, NF, (5) n.o.s. (trade name, contains) ST2, Cat. Y	Y	P	2	2G	Open	No	-		Yes	O	No	A	No	15.19, 16.2.6, 16.2.9(I)
Noxious liquid, F, (6) n.o.s. (trade name, contains) ST2, Cat. Y	Y	P	2	2G	Cont	No	T3	IIA	No	R	F	A	No	15.19, 16.2.6, 16.2.9(I)
Noxious liquid, NF, (7) n.o.s. (trade name, contains) ST3, Cat. Y	Y	P	3	2G	Open	No	-	-	Yes	O	No	A	No	15.19, 16.2.6, 16.2.9(I)
Noxious liquid, F, (8) n.o.s. (trade name, contains) ST3, Cat. Y	Y	P	3	2G	Cont	No	T3	IIA	No	R	F	A	No	15.19, 16.2.6, 16.2.9(I)
Noxious liquid, NF, (9) n.o.s. (trade name, contains) ST3, Cat. Z	Z	P	3	2G	Open	No	-		Yes	O	No	A	No	
Noxious liquid, F, (10) n.o.s. (trade name, contains) ST3, Cat. Z	Z	P	3	2G	Cont	No	T3	IIA	No	R	F	A	No	
Octane (all isomers)	X	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Octanoic acid (all isomers)	Y	P	3	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6
Octanol (all isomers)	Y	P	2	2G	Open	No			Yes	O	No	A	No	
Octene (all isomers)	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
n-Octyl acetate	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.9
Octyl aldehydes	Y	P	3	2G	Cont	No	-	-	No	R	F	A	No	15.19.6, 16.2.9
Octyl decyl adipate	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.9
Olefin-Alkyl ester copolymer (molecular weight 2000+)	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6, 16.2.9
Olefin mixtures (C5-C7)	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Olefin mixtures (C5-C15)	X	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Olefins (C13+, all isomers)	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.9
alpha-Olefins (C6-C18) mixtures	X	P	2	2G	Cont	No			No	R	F	A	No	15.19.6, 16.2.9
Oleic acid	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.9

a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
Oleum	Y	S/P	2	2G	Cont	No			NF	C	T	No	Yes	15.11.2 to 15.11.8, 15.12.1, 15.16.2, 15.17, 15.19, 16.2.6
Oleylamine	X	S/P	2	2G	Cont	No			Yes	R	T	A	No	15.19.6, 16.2.9
Olive oil	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Oxygenated aliphatic hydrocarbon mixture	Z	S/P	3	2G	Open	No	-	-	Yes	O	No	ABC	No	
Palm acid oil	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Palm fatty acid distillate	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Palm kernel acid oil	Y	S/P	2	2G	Open	No			Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Palm kernel oil	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Palm kernel olein	Y	P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Palm kernel stearin	Y	P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Palm mid-fraction	Y	P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Palm oil	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Palm oil fatty acid methyl ester	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.9
Palm olein	Y	P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Palm stearin	Y	P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Paraffin wax	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6, 16.2.9
Paraldehyde	Z	S/P	3	2G	Cont	No	T3	IIB	No	R	F	A	No	15.19.6, 16.2.9
Paraldehyde-ammonia reaction product	Y	S/P	2	2G	Cont	No			No	C	FT	A	No	15.12.3, 15.19
Pentachloroethane	Y	S/P	2	2G	Cont	No			NF	R	T	No	No	15.12, 15.17, 15.19.6
1,3-Pentadiene	Y	P	3	2G	Cont	No			No	R	FT	AB	No	15.13, 15.19.6, 16.6.1, 16.6.2, 16.6.3
Pentaethylenhexamine	X	S/P	2	2G	Open	No			Yes	O	No	B	Yes	15.19
Pentane (all isomers)	Y	P	3	2G	Cont	No			No	R	F	A	No	15.14, 15.19.6
Pentanoic acid	Y	P	3	2G	Open	No			Yes	O	No	AB	No	15.19.6
n-Pentanoic acid (64%)/2-Methyl butyric acid (36%) mixture	Y	S/P	2	2G	Open	No	T2		Yes	C	No	AD	No	15.11.2, 15.11.3, 15.11.4, 15.11.6, 15.11.7, 15.11.8, 15.12.3, 15.19
Pentene (all isomers)	Y	P	3	2G	Cont	No			No	R	F	A	No	15.14, 15.19.6
n-Pentyl propionate	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Perchloroethylene	Y	S/P	2	2G	Cont	No			NF	R	T	No	No	15.12.1, 15.12.2, 15.19.6
Petrolatum	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Phenol	Y	S/P	2	2G	Cont	No	T1	IIA	Yes	C	T	A	No	15.12, 15.19, 16.2.9
1-Phenyl-1-xylyl ethane	Y	P	3	2G	Open	No			Yes	O	No	AB	No	

a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
Phosphate esters, alkyl (C12-C14) amine	Y	P	2	2G	Cont	No	-	-	No	R	F	A	No	15.19.6, 16.2.6, 16.2.9
Phosphoric acid	Z	S/P	3	2G	Open	No			NF	O	No	No	No	15.11.1, 15.11.2, 15.11.3, 15.11.4, 15.11.6, 15.11.7, 15.11.8, 16.2.9
Phosphorus, yellow or white	X	S/P	1	1G	Cont	Pad+ (vent or inert)			No (c)	C	No	C	Yes	15.7, 15.19, 16.2.9
Phthalic anhydride (molten)	Y	S/P	2	2G	Cont	No	T1	IIA	Yes	R	No	AD	No	15.19.6, 16.2.6, 16.2.9
alpha-Pinene	X	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
beta-Pinene	X	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Pine oil	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Polyacrylic acid solution (40% or less)	Z	S/P	3	2G	Open	No	-	-	Yes	O	No	AC	No	
Polyalkyl (C18-C22) acrylate in xylene	Y	P	2	2G	Cont	No			No	R	F	AB	No	15.19.6, 16.2.6, 16.2.9
Poly(2-8)alkylene glycol monoalkyl(C1-C6) ether	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No	
Poly(2-8)alkylene glycol monoalkyl (C1-C6) ether acetate	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6
Polyalkyl (C10-C20) methacrylate	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6, 16.2.9
Polyalkyl (C10-C18) methacrylate/ethylene-propylene copolymer mixture	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6, 16.2.9
Polybutene	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.6
Polybutenyl succinimide	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Poly(2+)cyclic aromatics	X	P	1	2G	Cont	No			Yes	R	No	AD	No	15.19, 16.2.6, 16.2.9
Polyether (molecular weight 1350+)	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.6
Polyethylene glycol	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Polyethylene glycol dimethyl ether	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Polyethylene polyamines	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6
Polyethylene polyamines (more than 50% C5 -C20 paraffin oil)	Y	S/P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.9
Polyferric sulphate solution	Y	S/P	3	2G	Open	No			NF	O	No	No	No	15.19.6
Poly(iminoethylene)-graft-N-poly(ethyleneoxy) solution (90% or less)	Z	S/P	3	2G	Open	No	-	-	NF	O	No	AC	No	16.2.9
Polyisobutenamine in aliphatic (C10-C14) solvent	Y	P	3	2G	Open	No	T3	IIA	Yes	O	No	A	No	15.19.6
Polyisobutenyl anhydride adduct	Z	P	3	2G	Open	No			Yes	O	No	AB	No	
Poly(4+)isobutylene	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.9
Polymethylene polyphenyl isocyanate	Y	S/P	2	2G	Cont	Dry			Yes (a)	C	T(a)	A	No	15.12, 15.16.2, 15.19.6, 16.2.9
Polyolefin (molecular weight 300+)	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Polyolefin amide alkeneamine (C17+)	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6

a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
Polyolefin amide alkeneamine borate (C28-C250)	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6, 16.2.9
Polyolefinamine (C28-C250)	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.9
Polyolefinamine in alkyl (C2-C4) benzenes	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6, 16.2.6, 16.2.9
Polyolefinamine in aromatic solvent	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6, 16.2.6, 16.2.9
Polyolefin aminoester salts (molecular weight 2000+)	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Polyolefin anhydride	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6, 16.2.9
Polyolefin ester (C28-C250)	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6, 16.2.9
Polyolefin phenolic amine (C28-C250)	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6, 16.2.9
Polyolefin phosphorusulphide, barium derivative (C28-C250)	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6, 16.2.9
Poly(20)oxyethylene sorbitan monooleate	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Poly(5+)propylene	Y	P	3	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.9
Polypropylene glycol	Z	S/P	3	2G	Cont	No			Yes	O	No	ABC	No	15.19.6
Polysiloxane	Y	P	3	2G	Cont	No			No	R	F	AB	No	15.19.6, 16.2.9
Potassium chloride solution	Z	S/P	3	2G	Open	No	-	-	NF	O	No	A	No	16.2.9
Potassium hydroxide solution	Y	S/P	3	2G	Open	No			NF	O	No	No	No	15.19.6
Potassium oleate	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Potassium thiosulphate (50% or less)	Y	P	3	2G	Open	No			NF	O	No	No	No	15.19.6, 16.2.9
n-Propanolamine	Y	S/P	3	2G	Open	No			Yes	O	No	AD	No	15.19.6, 16.2.9
beta-Propiolactone	Y	S/P	2	2G	Cont	No		IIA	Yes	R	T	A	No	15.19.6
Propionaldehyde	Y	S/P	3	2G	Cont	No			No	R	FT	A	Yes	15.17, 15.19.6
Propionic acid	Y	S/P	3	2G	Cont	No	T1	IIA	No	R	F	A	Yes	15.11.2, 15.11.3, 15.11.4, 15.11.6, 15.11.7, 15.11.8, 15.19.6
Propionic anhydride	Y	S/P	3	2G	Cont	No	T2	IIA	Yes	R	T	A	No	15.19.6
Propionitrile	Y	S/P	2	1G	Cont	No	T1	IIB	No	C	FT	AD	Yes	15.12, 15.17, 15.18, 15.19
n-Propyl acetate	Y	P	3	2G	Cont	No			No	R	F	AB	No	15.19.6
n-Propyl alcohol	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
n-Propylamine	Z	S/P	2	2G	Cont	Inert	T2	IIA	No	C	FT	AD	Yes	15.12, 15.19
Propylbenzene (all isomers)	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Propylene glycol methyl ether acetate	Z	P	3	2G	Cont	No			No	R	F	A	No	
Propylene glycol monoalkyl ether	Z	P	3	2G	Cont	No			No	R	F	AB	No	
Propylene glycol phenyl ether	Z	P	3	2G	Open	No			Yes	O	No	AB	No	

a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
Propylene oxide	Y	S/P	2	2G	Cont	Inert	T2	IIB	No	C	FT	AC	No	15.8, 15.12.1, 15.14, 15.19
Propylene tetramer	X	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Propylene trimer	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Pyridine	Y	S/P	3	2G	Cont	No	T1	IIA	No	R	F	A	No	15.19.6
Pyrolysis gasoline (containing benzene)	Y	S/P	2	2G	Cont	No	T3	IIA	No	C	FT	AB	No	15.12, 15.17, 15.19.6
Rapeseed oil	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Rapeseed oil (low erucic acid containing less than 4% free fatty acids)	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Rape seed oil fatty acid methyl esters	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6
Resin oil, distilled	Y	S/P	2	2G	Cont	No	T1	IIA	No	C	FT	ABC	No	15.12, 15.17, 15.19.6
Rice bran oil	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Rosin	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Safflower oil	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Shea butter	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Sodium alkyl (C14-C17) sulphonates (60-65% solution)	Y	P	2	2G	Open	No			NF	O	No	No	No	15.19.6, 16.2.6, 16.2.9
Sodium aluminosilicate slurry	Z	P	3	2G	Open	No			Yes	O	No	AB	No	
Sodium benzoate	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Sodium borohydride (15% or less)/Sodium hydroxide solution	Y	S/P	3	2G	Open	No			NF	O	No	No	No	15.19.6, 16.2.6, 16.2.9
Sodium carbonate solution	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Sodium chlorate solution (50% or less)	Z	S/P	3	2G	Open	No			NF	O	No	No	No	15.9, 16.2.9
Sodium dichromate solution (70% or less)	Y	S/P	2	2G	Open	No			NF	C	No	No	No	15.12.3, 15.19
Sodium hydrogen sulphide (6% or less)/Sodium carbonate (3% or less) solution	Z	P	3	2G	Open	No			NF	O	No	No	No	15.19.6, 16.2.9
Sodium hydrogen sulphite solution (45% or less)	Z	S/P	3	2G	Open	No			NF	O	No	No	No	16.2.9
Sodium hydrosulphide/Ammonium sulphide solution	Y	S/P	2	2G	Cont	No			No	C	FT	A	Yes	15.12, 15.14, 15.17, 15.19, 16.6.1, 16.6.2, 16.6.3
Sodium hydrosulphide solution (45% or less)	Z	S/P	3	2G	Cont	Vent or pad (gas)			NF	R	T	No	No	15.19.6, 16.2.9
Sodium hydroxide solution	Y	S/P	3	2G	Open	No			NF	O	No	No	No	15.19.6, 16.2.6, 16.2.9
Sodium hypochlorite solution (15% or less)	Y	S/P	2	2G	Cont	No	-	-	NF	R	No	No	No	15.19.6
Sodium nitrite solution	Y	S/P	2	2G	Open	No			NF	O	No	No	No	15.12.3.1, 15.12.3.2, 15.19, 16.2.9
Sodium petroleum sulphonate	Y	S/P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.6
Sodium poly(4+)acrylate solutions	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No	16.2.9
Sodium silicate solution	Y	P	3	2G	Open	No			NF	O	No	No	No	15.19.6, 16.2.9

a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
Sodium sulphide solution (15% or less)	Y	S/P	3	2G	Cont	No			NF	C	T	No	No	15.19.6, 16.2.9
Sodium sulphite solution (25% or less)	Y	P	3	2G	Open	No			NF	O	No	No	No	15.19.6, 16.2.9
Sodium thiocyanate solution (56% or less)	Y	P	3	2G	Open	No			Yes	O	No	No	No	15.19.6, 16.2.9
Soyabean oil	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Styrene monomer	Y	S/P	3	2G	Cont	No	T1	IIA	No	R	F	AB	No	15.13, 15.19.6, 16.6.1, 16.6.2
Sulphohydrocarbon (C3-C88)	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Sulpholane	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.9
Sulphur (molten)	Z	S	3	1G	Open	Vent or pad (gas)	T3		Yes	O	FT	No	No	15.10, 16.2.9
Sulphuric acid	Y	S/P	3	2G	Open	No			NF	O	No	No	No	15.11, 15.16.2, 15.19.6
Sulphuric acid, spent	Y	S/P	3	2G	Open	No			NF	O	No	No	No	15.11, 15.16.2, 15.19.6
Sulphurized fat (C14-C20)	Z	P	3	2G	Open	No			Yes	O	No	AB	No	
Sulphurized polyolefinamide alkene (C28-C250) amine	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No	
Sunflower seed oil	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Tall oil, crude	Y	S/P	2	2G	Cont	No	-	-	Yes	C	T	ABC	Yes	15.12, 15.17, 15.19, 16.2.6
Tall oil, distilled	Y	P	2	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6
Tall oil fatty acid (resin acids less than 20%)	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6
Tall oil pitch	Y	S/P	2	2G	Cont	No	-	-	Yes	C	T	ABC	Yes	15.12, 15.17, 15.19, 16.2.6, 16.2.9
Tallow	Y	P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Tallow fatty acid	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Tetrachloroethane	Y	S/P	2	2G	Cont	No			NF	R	T	No	No	15.12, 15.17, 15.19.6
Tetraethylene glycol	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Tetraethylene pentamine	Y	S/P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
Tetrahydrofuran	Z	S	3	2G	Cont	No	T3	IIB	No	R	FT	A	No	15.19.6
Tetrahydronaphthalene	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
Tetramethylbenzene (all isomers)	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.9
Titanium dioxide slurry	Z	P	3	2G	Open	No			Yes	O	No	AB	No	
Toluene	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Toluenediamine	Y	S/P	2	2G	Cont	No			Yes	C	T	AD	Yes	15.12, 15.17, 15.19, 16.2.6, 16.2.9
Toluene diisocyanate	Y	S/P	2	2G	Cont	Dry	T1	IIA	Yes	C	FT	AC	Yes	15.12, 15.16.2, 15.17, 15.19, 16.2.9 (b)D

a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
o-Toluidine	Y	S/P	2	2G	Cont	No			Yes	C	T	A	No	15.12, 15.17, 15.19
Tributyl phosphate	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6
1,2,3-Trichlorobenzene (molten)	X	S/P	1	2G	Cont	No			Yes	C	T	ACD	Yes	15.12.1, 15.17, 15.19, 16.2.6, 16.2.9
1,2,4-Trichlorobenzene	X	S/P	1	2G	Cont	No			Yes	R	T	AB	No	15.19, 16.2.9
1,1,1-Trichloroethane	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6
1,1,2-Trichloroethane	Y	S/P	3	2G	Cont	No			NF	R	T	No	No	15.12.1, 15.19.6
Trichloroethylene	Y	S/P	2	2G	Cont	No	T2	IIA	Yes	R	T	No	No	15.12, 15.17, 15.19.6
1,2,3-Trichloropropane	Y	S/P	2	2G	Cont	No			Yes	C	T	ABD	No	15.12, 15.17, 15.19
1,1,2-Trichloro-1,2,2-Trifluoroethane	Y	P	2	2G	Open	No			NF	O	No	No	No	15.19.6
Tricresyl phosphate (containing 1% or more ortho-isomer)	Y	S/P	1	2G	Cont	No	T2	IIA	Yes	C	No	AB	No	15.12.3, 15.19, 16.2.6
Tricresyl phosphate (containing less than 1% ortho-isomer)	Y	S/P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.6
Tridecane	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6
Tridecanoic acid	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Tridecyl acetate	Y	P	3	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6
Triethanolamine	Z	S/P	3	2G	Open	No		IIA	Yes	O	No	A	No	16.2.9
Triethylamine	Y	S/P	2	2G	Cont	No	T2	IIA	No	R	FT	AC	Yes	15.12, 15.19.6
Triethylbenzene	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
Triethylenetetramine	Y	S/P	2	2G	Open	No	T2	IIA	Yes	O	No	A	No	15.19.6
Triethyl phosphate	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Triethyl phosphite	Z	S/P	3	2G	Cont	No			No	R	FT	AB	No	15.12.1, 15.19.6, 16.2.9
Triisopropanolamine	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Triisopropylated phenyl phosphates	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.6
Trimethylacetic acid	Y	S/P	2	2G	Cont	No			Yes	R	No	A	No	15.11.2, 15.11.3, 15.11.4, 15.11.5, 15.11.6, 15.11.7, 15.11.8, 15.19.6, 16.2.6, 16.2.9
Trimethylamine solution (30% or less)	Z	S/P	2	2G	Cont	No			No	C	FT	AC	Yes	15.12, 15.14, 15.19, 16.2.9
Trimethylbenzene (all isomers)	X	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Trimethylol propane propoxylated	Z	S/P	3	2G	Open	No	-	-	Yes	O	No	ABC	No	
2,2,4-Trimethyl-1,3-pentanediol diisobutyrate	Z	P	3	2G	Open	No			Yes	O	No	AB	No	
2,2,4-Trimethyl-1,3-pentanediol-1-isobutyrate	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
1,3,5-Trioxane	Y	S/P	3	2G	Cont	No			No	R	F	AD	No	15.19.6, 16.2.9
Tripropylene glycol	Z	P	3	2G	Open	No			Yes	O	No	A	No	

a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
Trixylyl phosphate	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.6
Tung oil	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Turpentine	X	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Undecanoic acid	Y	P	2	2G	Open	No			Yes	O	No	A	No	16.2.6, 16.2.9
1-Undecene	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
Undecyl alcohol	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.9
Urea/Ammonium nitrate solution	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Urea/Ammonium nitrate solution (containing less than 1% free ammonia)	Z	S/P	3	2G	Cont	No			NF	R	T	A	No	16.2.9
Urea/Ammonium phosphate solution	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
Urea solution	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Valeraldehyde (all isomers)	Y	S/P	3	2G	Cont	Inert	T3	IIB	No	R	FT	A	No	15.4.6, 15.19.6
Vegetable acid oils (m)	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Vegetable fatty acid distillates (m)	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Vinyl acetate	Y	S/P	3	2G	Cont	No	T2	IIA	No	R	F	A	No	15.13, 15.19.6, 16.6.1, 16.6.2
Vinyl ethyl ether	Z	S/P	2	1G	Cont	Inert	T3	IIB	No	C	FT	A	Yes	15.4, 15.13, 15.14, 15.19.6, 16.6.1, 16.6.2
Vinylidene chloride	Y	S/P	2	2G	Cont	Inert	T2	IIA	No	R	FT	B	Yes	15.13, 15.14, 15.19.6, 16.6.1, 16.6.2
Vinyl neodecanoate	Y	S/P	2	2G	Open	No			Yes	O	No	AB	No	15.13, 15.19.6, 16.6.1, 16.6.2
Vinytoluene	Y	S/P	2	2G	Cont	No		IIA	No	R	F	AB	No	15.13, 15.19.6, 16.6.1, 16.6.2
Waxes	Y	P	2	2G	Open	No	-	-	Yes	O	No	AB	No	15.19.6, 16.2.6, 16.2.9
White spirit, low (15-20%) aromatic	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6, 16.2.9
Xylenes	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6, 16.2.9 (h)
Xylenes/ethylbenzene (10% or more) mixture	Y	P	2	2G	Cont	No	-	-	No	R	F	A	No	15.19.6
Xylenol	Y	S/P	2	2G	Open	No		IIA	Yes	O	No	AB	No	15.19.6, 16.2.9
Zinc alkaryl dithiophosphate (C7-C16)	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6, 16.2.9
Zinc alkenyl carboxamide	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6
Zinc alkyl dithiophosphate (C3-C14)	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6

- a If the product to be carried contains flammable solvents such that the flashpoint does not exceed 60°C, then special electrical systems and a flammable-vapour detector shall be provided.
- b Although water is suitable for extinguishing open-air fires involving chemicals to which this footnote applies, water shall not be allowed to contaminate closed tanks containing these chemicals because of the risk of hazardous gas generation.
- c Phosphorus, yellow or white is carried above its autoignition temperature and therefore flashpoint is not appropriate. Electrical equipment requirements may be similar to those for substances with a flashpoint above 60°C.
- d Requirements are based on those isomers having a flashpoint of 60°C, or less; some isomers have a flashpoint greater than 60°C, and therefore the requirements based on flammability would not apply to such isomers.
- e Applies to n-decyl alcohol only.
- f Dry chemical shall not be used as fire extinguishing media.
- g Confined spaces shall be tested for both formic acid vapours and carbon monoxide gas, a decomposition product.
- h Applies to p-xylene only.
- i For mixtures containing no other components with safety hazards and where the pollution category is Y or less.
- j only certain alcohol-resistant foams are effective.
- k Requirements for Ship Type identified in *column e* might be subject to regulation 4.1.3 of Annex II of MARPOL 73/78.
- l Applicable when the melting point is equal to or greater than 0°C.
- m From vegetable oils specified in the IBC Code.

Chapter 18

List of products to which the Code does not apply

18.1 The following are products, which have been reviewed for their safety and pollution hazards and determined not to present hazards to such an extent as to warrant application of the Code.

18.2 Although the products listed in this chapter fall outside the scope of the Code, the attention of Administrations is drawn to the fact that some safety precautions may be needed for their safe transportation. Accordingly, Administrations shall prescribe appropriate safety requirements.

18.3 Some liquid substances are identified as falling into Pollution Category Z and, therefore, subject to certain requirements of Annex II of MARPOL 73/78.

18.4 Liquid mixtures which are assessed or provisionally assessed under regulation 6.3 of MARPOL Annex II as falling into Pollution Category Z or OS, and which do not present safety hazards, may be carried under the appropriate entry in this chapter for "Noxious or Non-Noxious Liquid Substances, not otherwise specified (n.o.s.)".

EXPLANATORY NOTES

Product name	The product name shall be used in the shipping document for any cargo offered for bulk shipments. Any additional name may be included in brackets after the product name. In some cases, the product names are not identical with the names given in previous issues of the Code.
Pollution Category	The letter Z means the Pollution Category assigned to each product under Annex II of MARPOL 73/78. OS means the product was evaluated and found to fall outside Categories X, Y, or Z.

Product Name	Pollution Category
Acetone	Z
Alcoholic beverages, n.o.s.	Z
Apple juice	OS
n-Butyl alcohol	Z
sec-Butyl alcohol	Z
Calcium nitrate solutions (50% or less)	Z
Clay slurry	OS
Coal slurry	OS
Diethylene glycol	Z
Ethyl alcohol	Z
Ethylene carbonate	Z
Glucose solution	OS
Glycerine	Z
Hexamethylenetetramine solutions	Z
Hexylene glycol	Z
Hydrogenated starch hydrolysate	OS
Isopropyl alcohol	Z
Kaolin slurry	OS
Lecithin	OS
Magnesium hydroxide slurry	Z
Maltitol solution	OS
N-Methylglucamine solution (70% or less)	Z
Methyl propyl ketone	Z
Molasses	OS
Noxious liquid, (11) n.o.s. (trade name, contains) Cat. Z	Z
Non noxious liquid, (12) n.o.s. (trade name, contains) Cat. OS	OS
Polyaluminium chloride solution	Z
Polyglycerin, sodium salt solution (containing less than 3% sodium hydroxide)	Z
Potassium formate solutions	Z
Propylene carbonate	Z
Propylene glycol	Z
Sodium acetate solutions	Z
Sodium sulphate solutions	Z
Sorbitol solution	OS
Sulphonated polyacrylate solution	Z
Tetraethyl silicate monomer/oligomer (20% in ethanol)	Z
Triethylene glycol	Z
Vegetable protein solution (hydrolysed)	OS
Water	OS

Chapter 19

Index of Products Carried in Bulk

19.1 The first column of the Index of Products Carried in Bulk (hereafter referred to as “the Index”) provides the so called Index Name. Where the Index Name is in capital and in bold, the Index Name is identical to the Product Name in either chapter 17 or chapter 18. The second column listing the relevant Product Name is therefore empty. Where the Index Name is in non-bold lower case it reflects a synonym for which the Product Name in either chapter 17 or chapter 18 is given in the second column. The relevant chapter of the IBC Code is reflected in the third column. The fourth column gives the UN Numbers of products, which were available up to February 2001.*

19.2 The Index has been developed for information purposes only. None of the Index Names indicated in non-bold lower case in the first column shall be used as Product Name on the shipping document.

19.3 Prefixes forming an integral part of the name are shown in ordinary (roman) type and are taken into account in determining the alphabetical order of entries. These include such prefixes as:

Mono Di Tri Tetra Penta Iso Bis Neo Ortho Cyclo

19.4 Prefixes that are disregarded for purposes of alphabetical order are in italics and include the following:

n-	(normal-)
sec-	(secondary-)
tert-	(tertiary-)
o-	(ortho-)
m-	(meta-)
p-	(para-)
N-	
O-	
S-	
sym-	(symmetrical)
uns-	(unsymmetrical)
dl-	
D-	
L-	
cis-	
trans-	
(E)-	
(Z)-	
alpha-	(α -)
beta-	(β -)
gamma-	(γ -)
epsilon-	(ϵ -)
omega-	(ω -)

* The reason for this decision is given in paragraph 7.10 of BLG 6/16.

Index Name	Product Name	Chapter	UN No.
Abietic anhydride	ROSIN	17	
acedimethylamide	N,N-DIMETHYLACETAMIDE	17	
Acetaldehyde cyanohydrin	LACTONITRILE SOLUTION (80% OR LESS)	17	
Acetaldehyde trimer	PARALDEHYDE	17	1264
ACETIC ACID		17	
Acetic acid anhydride	ACETIC ANHYDRIDE	17	1715
Acetic acid, ethenyl ester	VINYL ACETATE	17	1301
Acetic acid, methyl ester	METHYL ACETATE	17	
Acetic acid, vinyl ester	VINYL ACETATE	17	1301
ACETIC ANHYDRIDE		17	1715
Acetic ester	ETHYL ACETATE	17	
Acetic ether	ETHYL ACETATE	17	
Acetic oxide	ACETIC ANHYDRIDE	17	1715
Acetoacetic acid, methyl ester	METHYL ACETOACETATE	17	
Acetoacetic ester	ETHYL ACETOACETATE	17	
ACETOCHLOR		17	
ACETONE		18	
ACETONE CYANOHYDRIN		17	1541
ACETONITRILE		17	1648
ACETONITRILE (LOW PURITY GRADE)		17	
Acetyl anhydride	ACETIC ANHYDRIDE	17	1715
Acetylene tetrachloride	TETRACHLOROETHANE	17	1702
Acetyl ether	ACETIC ANHYDRIDE	17	1715
Acetyl oxide	ACETIC ANHYDRIDE	17	1715
ACID OIL MIXTURE FROM SOYABEAN, CORN (MAIZE) AND SUNFLOWER OIL REFINING		17	
Acintene	BETA-PINENE	17	2368
Acroleic acid	ACRYLIC ACID	17	2218
ACRYLAMIDE SOLUTION (50% OR LESS)		17	2074
ACRYLIC ACID		17	2218
Acrylic acid, 2-hydroxyethyl ester	2-HYDROXYETHYL ACRYLATE	17	
Acrylic amide solution, 50% or less	ACRYLAMIDE SOLUTION (50% OR LESS)	17	2074
Acrylic resin monomer	METHYL METHACRYLATE	17	1247
ACRYLONITRILE		17	1093
ACRYLONITRILE-STYRENE COPOLYMER DISPERSION IN POLYETHER POLYOL		17	
Adipic acid, bis(2-ethylhexyl) ester	DI-(2-ETHYLHEXYL) ADIPATE	17	
ADIPONITRILE		17	2205
ALACHLOR TECHNICAL (90% OR MORE)		17	
Alcohol	ETHYL ALCOHOL	18	
Alcohol, C10	DECYL ALCOHOL (ALL ISOMERS)	17	
Alcohol, C11	UNDECYL ALCOHOL	17	
Alcohol, C12	DODECYL ALCOHOL	17	
Alcohol, C7	HEPTANOL (ALL ISOMERS) (D)	17	
Alcohol, C8	OCTANOL (ALL ISOMERS)	17	
Alcohol, C9	NONYL ALCOHOL (ALL ISOMERS)	17	
ALCOHOLIC BEVERAGES, N.O.S.		18	

Index Name	Product Name	Chapter	UN No.
ALCOHOL (C9-C11) POLY (2.5-9) ETHOXYLATE		17	
ALCOHOL (C6-C17) (SECONDARY) POLY(3-6) ETHOXYLATES		17	
ALCOHOL (C6-C17) (SECONDARY) POLY(7-12) ETHOXYLATES		17	
ALCOHOL (C12-C16) POLY(1-6)ETHOXYLATES		17	
ALCOHOL (C12-C16) POLY(20+)ETHOXYLATES		17	
ALCOHOL (C12-C16) POLY(7-19)ETHOXYLATES		17	
ALCOHOLS (C13+)		17	
Alcohols, C13 - C15	ALCOHOLS (C13+)	17	
ALCOHOLS (C8-C11), PRIMARY, LINEAR AND ESSENTIALLY LINEAR		17	
ALCOHOLS (C12-C13), PRIMARY, LINEAR AND ESSENTIALLY LINEAR		17	
ALCOHOLS (C14-C18), PRIMARY, LINEAR AND ESSENTIALLY LINEAR		17	
Aldehyde collidine	2-METHYL-5-ETHYL PYRIDINE	17	2300
Aldehydine	2-METHYL-5-ETHYL PYRIDINE	17	2300
ALKANES (C6-C9)		17	
ISO- AND CYCLO-ALKANES (C10-C11)		17	
ISO- AND CYCLO-ALKANES (C12+)		17	
N-ALKANES (C10+)		17	
Alkane(C10-C18)sulfonic acid, phenyl ester	ALKYL SULPHONIC ACID ESTER OF PHENOL	17	
ALKARYL POLYETHERS (C9-C20)		17	
ALKENYL (C11+) AMIDE		17	
ALKENYL (C16-C20) SUCCINIC ANHYDRIDE		17	
ALKYL ACRYLATE-VINYLPYRIDINE COPOLYMER IN TOLUENE		17	
ALKYLARYL PHOSPHATE MIXTURES (MORE THAN 40% DIPHENYL TOLYL PHOSPHATE, LESS THAN 0.02% ORTHO-ISOMERS)		17	
ALKYLATED (C4-C9) HINDERED PHENOLS		17	
ALKYLBENZENE, ALKYLINDANE, ALKYLINDENE MIXTURE (EACH C12-C17)		17	
ALKYL BENZENE DISTILLATION BOTTOMS		17	
ALKYLBENZENE MIXTURES (CONTAINING AT LEAST 50% OF TOLUENE)		17	
ALKYL (C3-C4) BENZENES		17	
ALKYL (C5-C8) BENZENES		17	
ALKYL(C9+)BENZENES		17	
ALKYL (C11-C17) BENZENE SULPHONIC ACID		17	2584, 2586
ALKYLBENZENE SULPHONIC ACID, SODIUM SALT SOLUTION		17	
ALKYL (C12+) DIMETHYLAMINE		17	2735
ALKYL DITHIOCARBAMATE (C19-C35)		17	
ALKYLDITHIOTHIAZOLE (C6-C24)		17	
ALKYL ESTER COPOLYMER (C4-C20)		17	
ALKYL (C8-C10)/(C12-C14):(40% OR LESS/60% OR MORE) POLYGLUCOSIDE SOLUTION (55% OR LESS)		17	

Index Name	Product Name	Chapter	UN No.
ALKYL (C8-C10)/(C12-C14):(60% OR MORE/40% OR LESS) POLYGLUCOSIDE SOLUTION(55% OR LESS)		17	
ALKYL (C7-C9) NITRATES		17	
2,2'- [3-(Alkyl(C16-C18)oxy)propylimino]diethanol	ETHOXYLATED LONG CHAIN (C16+) ALKYL OXYALKYLAMINE	17	
ALKYL(C7-C11)PHENOL POLY(4-12) ETHOXYLATE		17	
ALKYL (C8-C40) PHENOL SULPHIDE		17	
ALKYL (C8-C9) PHENYLAMINE IN AROMATIC SOLVENTS		17	1993
ALKYL (C9-C15) PHENYL PROPOXYLATE		17	
ALKYL (C8-C10) POLYGLUCOSIDE SOLUTION (65% OR LESS)		17	
ALKYL (C8-C10)/(C12-C14):(50%/50%) POLYGLUCOSIDE SOLUTION (55% OR LESS)		17	
ALKYL (C12-C14) POLYGLUCOSIDE SOLUTION (55% OR LESS)		17	
ALKYL(C10-C20, SATURATED AND UNSATURATED) PHOSPHITE		17	
ALKYL SULPHONIC ACID ESTER OF PHENOL		17	
3-Alky(C16-C18)oxy-N,N'-bis(2-hydroxyethyl)propan-1-amine	ETHOXYLATED LONG CHAIN (C16+) ALKYL OXYALKYLAMINE	17	
ALLYL ALCOHOL		17	1098
ALLYL CHLORIDE		17	1100
Aluminium silicate hydroxide	KAOLIN SLURRY	18	
ALUMINIUM SULPHATE SOLUTION		17	
Aminoacetic acid, sodium salt solution	GLYCINE, SODIUM SALT SOLUTION	17	
1-Amino-3-aminomethyl-3,5,5-trimethylcyclohexane	ISOPHORONEDIAMINE	17	2289
Aminobenzene	ANILINE	17	1547
1-Aminobutane	BUTYLAMINE (ALL ISOMERS)	17	1125, 1214
2-Aminobutane	BUTYLAMINE (ALL ISOMERS)	17	1125, 1214
Aminocyclohexane	CYCLOHEXYLAMINE	17	2357
Aminoethane	ETHYLAMINE	17	1036
Aminoethane solutions, 72% or less	ETHYLAMINE SOLUTIONS (72% OR LESS)	17	2270
2-Aminoethanol	ETHANOLAMINE	17	2491
2-(2-AMINOETHOXY) ETHANOL		17	3055
2-(2-Aminoethylamino)ethanol	AMINOETHYL ETHANOLAMINE	17	
AMINOETHYLDIETHANOLAMINE/AMINOETHYLETHANOLAMINE SOLUTION		17	
AMINOETHYL ETHANOLAMINE		17	
N-(2-aminoethyl)ethylenediamine	DIETHYLENETRIAMINE	17	2079
1-(2-Aminoethyl)piperazine	N-AMINOETHYLPIPERAZINE	17	2815
N-AMINOETHYLPIPERAZINE		17	2815
2-Aminoisobutane	BUTYLAMINE (ALL ISOMERS)	17	1125, 1214
Aminomethane	METHYLAMINE SOLUTIONS (42% OR LESS)	17	1235
Aminomethane solutions, 42% or less	METHYLAMINE SOLUTIONS (42% OR LESS)	17	1235
1-Amino-2-methylbenzene	O-TOLUIDINE	17	1708
2-Amino-1-methylbenzene	O-TOLUIDINE	17	1708
2-AMINO-2-METHYL-1-PROPANOL		17	

Index Name	Product Name	Chapter	UN No.
3-Aminomethyl-3,5,5-trimethylcyclohexylamine	ISOPHORONEDIAMINE	17	2289
Aminophen	ANILINE	17	1547
1-Aminopropane	N-PROPYLAMINE	17	1277
2-Aminopropane	ISOPROPYLAMINE	17	1221
2-Aminopropane (70% or less) solution	ISOPROPYLAMINE (70% OR LESS) SOLUTION	17	
1-Aminopropan-2-ol	ISOPROPANOLAMINE	17	
1-Amino-2-propanol	ISOPROPANOLAMINE	17	
3-Aminopropan-1-ol	N-PROPANOLAMINE	17	
2-Aminotoluene	O-TOLUIDINE	17	1708
o-Aminotoluene	O-TOLUIDINE	17	1708
5-Amino-1,3,3-trimethylcyclohexylmethylamine	ISOPHORONEDIAMINE	17	2289
AMMONIA AQUEOUS (28% OR LESS)		17	2672
Ammonia water, 28% or less	AMMONIA AQUEOUS (28% OR LESS)	17	2672
AMMONIUM HYDROGEN PHOSPHATE SOLUTION		17	
Ammonium hydroxide, 28% or less	AMMONIA AQUEOUS (28% OR LESS)	17	2672
AMMONIUM LIGNOSULPHONATE SOLUTIONS		17	
AMMONIUM NITRATE SOLUTION (93% OR LESS)		17	
AMMONIUM POLYPHOSPHATE SOLUTION		17	
AMMONIUM SULPHATE SOLUTION		17	
AMMONIUM SULPHIDE SOLUTION (45% OR LESS)		17	2683
AMMONIUM THIOSULPHATE SOLUTION (60% OR LESS)		17	
AMYL ACETATE (ALL ISOMERS)		17	1104
Amyl acetate, commercial	AMYL ACETATE (ALL ISOMERS)	17	1104
n-Amyl acetate	AMYL ACETATE (ALL ISOMERS)	17	1104
sec-Amyl acetate	AMYL ACETATE (ALL ISOMERS)	17	1104
Amylacetic ester	AMYL ACETATE (ALL ISOMERS)	17	1104
Amyl alcohol	N-AMYL ALCOHOL	17	
N-AMYL ALCOHOL		17	
AMYL ALCOHOL, PRIMARY		17	
SEC-AMYL ALCOHOL		17	
TERT-AMYL ALCOHOL		17	
Amyl aldehyde	VALERALDEHYDE (ALL ISOMERS)	17	2058
Amyl carbinol	HEXANOL	17	2282
alpha-n-Amylene	PENTENE (ALL ISOMERS)	17	
Amylene hydrate	TERT-AMYL ALCOHOL	17	
tert-Amylenes	PENTENE (ALL ISOMERS)	17	
Amyl ethyl ketone	ETHYL AMYL KETONE	17	2271
Amyl hydrate	N-AMYL ALCOHOL	17	
Amyl hydride	PENTANE (ALL ISOMERS)	17	1265
TERT-AMYL METHYL ETHER		17	1993
n-Amyl methyl ketone	METHYL AMYL KETONE	17	1110
n-Amyl propionate	N-PENTYL PROPIONATE	17	1993
Anaesthetic ether	DIETHYL ETHER	17	1155
ANILINE		17	1547

Index Name	Product Name	Chapter	UN No.
Aniline oil	ANILINE	17	1547
Anilinobenzene	DIPHENYLAMINE (MOLTEN)	17	
Anthracene oil (coal tar fraction)	COAL TAR	17	
Ant oil, artificial	FURFURAL	17	1199
APPLE JUICE		18	
Aqua fortis	NITRIC ACID (70% AND OVER)	17	2031, 2032
Argilla	KAOLIN SLURRY	18	
ARYL POLYOLEFINS (C11-C50)		17	
AVIATION ALKYLATES (C8 PARAFFINS AND ISO-PARAFFINS BPT 95 - 120°C)		17	
Azacycloheptane	HEXAMETHYLENEIMINE	17	2493
3-Azapentane-1,5-diamine	DIETHYLENETRIAMINE	17	2079
Azepane	HEXAMETHYLENEIMINE	17	2493
Azotic acid	NITRIC ACID (70% AND OVER)	17	2031, 2032
Banana oil	AMYL ACETATE (ALL ISOMERS)	17	1104
BARIUM LONG CHAIN (C11-C50) ALKARYL SULPHONATE		17	2810
Basic calcium alkyl salicylate in approximately 30% mineral oil	CALCIUM LONG-CHAIN ALKYL SALICYLATE (C13+)	17	
Battery acid	SULPHURIC ACID	17	1830
Behenyl alcohol	ALCOHOLS (C13+)	17	
Benzenamine	2-METHYL-5-ETHYL PYRIDINE	17	2300
1,2-Benzenedicarboxylic acid, diethyl ester	DIETHYL PHTHALATE	17	
1,2-Benzenedicarboxylic acid, diundecyl ester	DIUNDECYL PHTHALATE	17	
BENZENE AND MIXTURES HAVING 10% BENZENE OR MORE (I)		17	1114
BENZENE SULPHONYL CHLORIDE		17	2225
BENZENETRICARBOXYLIC ACID, TRIOCTYL ESTER		17	
Benzenol	PHENOL	17	2312
Benzol	BENZENE AND MIXTURES HAVING 10% BENZENE OR MORE (I)	17	1114
Benzole	BENZENE AND MIXTURES HAVING 10% BENZENE OR MORE (I)	17	1114
Benzophenol	PHENOL	17	2312
2-Benzothiazolethiol(, sodium salt)	MERCAPTOBENZOTHIAZOL, SODIUM SALT SOLUTION	17	
Benzothiazole-2-thiol(, sodium salt)	MERCAPTOBENZOTHIAZOL, SODIUM SALT SOLUTION	17	
(2-Benzothiazolylthio) sodium solution	MERCAPTOBENZOTHIAZOL, SODIUM SALT SOLUTION	17	
BENZYL ACETATE		17	
BENZYL ALCOHOL		17	
Benzyl butyl phthalate	BUTYL BENZYL PHTHALATE	17	
BENZYL CHLORIDE		17	1738
Betaprone	BETA-PROPIOLACTONE	17	
Betula oil	METHYL SALICYLATE	17	
Biformyl	GLYOXAL SOLUTION (40% OR LESS)	17	
Bihexyl	DODECANE (ALL ISOMERS)	17	
Biphenyl	DIPHENYL	17	
Bis(methylcyclopentadiene)	METHYLCYCLOPENTADIENE DIMER	17	

Index Name	Product Name	Chapter	UN No.
2,5-Bis(alkyl(C7+)(thio)-1,3,4-thiadiazole	ALKYLDITHIOTHIAZOLE (C6-C24)	17	
Bis(2-aminoethyl)amine	DIETHYLENETRIAMINE	17	2079
N,N'-Bis(2-aminoethyl)ethane-1,2-diamine	TRIETHYLENETETRAMINE	17	2259
N,N'-Bis(2-aminoethyl)ethylenediamine	TRIETHYLENETETRAMINE	17	2259
N,N-Bis(2-(bis(carboxymethyl)amino)ethyl)glycine, pentasodium salt	DIETHYLENETRIAMINEPENTAACETIC ACID, PENTASODIUM SALT SOLUTION	17	
Bis(2-butoxyethyl) ether	DIETHYLENE GLYCOL DIBUTYL ETHER	17	
N,N- Bis(carboxymethyl)glycine trisodium salt	NITRILOTRIACETIC ACID, TRISODIUM SALT SOLUTION	17	
Bis(chloroethyl) ether	DICHLOROETHYL ETHER	17	1916
Bis(2-chloroethyl) ether	DICHLOROETHYL ETHER	17	1916
Bis (2-chloroisopropyl) ether	2,2'-DICHLOROISOPROPYL ETHER	17	2490
Bis(2-chloro-1-methylethyl) ether	2,2'-DICHLOROISOPROPYL ETHER	17	2490
1,1-Bis[4-(2,3-epoxypropoxy)phenyl]ethane	DIGLYCIDYL ETHER OF BISPHENOL A	17	
Bis[2-(2,3-epoxypropoxy)phenyl]methane	DIGLYCIDYL ETHER OF BISPHENOL F	17	
Bis(2-ethoxyethyl) ether	DIETHYLENE GLYCOL DIETHYL ETHER	17	
Bis(2-ethylhexyl) adipate	DI-(2-ETHYLHEXYL) ADIPATE	17	
Bis(2-ethylhexyl) hydrogen phosphate	DI-(2-ETHYLHEXYL) PHOSPHORIC ACID	17	1902
Bis(2-ethylhexyl) phthalate	DIOCTYL PHTHALATE	17	
Bis(2-hydroxyethyl)amine	DIETHANOLAMINE	17	
Bis(2-hydroxyethyl)ammonium 2,4-dichlorophenoxyacetate	2,4-DICHLOROPHENOXYACETIC ACID, DIETHANOLAMINE SALT SOLUTION	17	
Bis(2-hydroxyethyl) ether	DIETHYLENE GLYCOL	18	
Bis(2-hydroxypropyl)amine	DIISOPROPANOLAMINE	17	
Bis(6-methylheptyl) phthalate	DIOCTYL PHTHALATE	17	
Blackstrap molasses	MOLASSES	18	
Bolus alba	KAOLIN SLURRY	18	
BRAKE FLUID BASE MIX: POLY(2-8)ALKYLENE (C2-C3) GLYCOLS/POLYALKYLENE (C2-C10) GLYCOLS MONOALKYL (C1-C4) ETHERS AND THEIR BORATE ESTERS		17	
Bran oil	FURFURAL	17	1199
Brimstone	SULPHUR (MOLTEN)	17	2448
BROMOCHLOROMETHANE		17	
Butaldehyde	BUTYRALDEHYDE (ALL ISOMERS)	17	1129
Butanal	BUTYRALDEHYDE (ALL ISOMERS)	17	1129
n-Butanal	BUTYRALDEHYDE (ALL ISOMERS)	17	1129
1,3-Butanediol	BUTYLENE GLYCOL	17	
Butane-1,3-diol	BUTYLENE GLYCOL	17	
1,4-Butanediol	BUTYLENE GLYCOL	17	
Butane -1,4-diol	BUTYLENE GLYCOL	17	
2,3-Butanediol	BUTYLENE GLYCOL	17	
Butane-2,3-diol	BUTYLENE GLYCOL	17	
Butanoic acid	BUTYRIC ACID	17	2820
Butanol	N-BUTYL ALCOHOL	18	
Butanol-1	N-BUTYL ALCOHOL	18	
1-Butanol	N-BUTYL ALCOHOL	18	
Butan-1-ol	N-BUTYL ALCOHOL	18	
2-Butanol	SEC-BUTYL ALCOHOL	18	

Index Name	Product Name	Chapter	UN No.
Butan-2-ol	SEC-BUTYL ALCOHOL	18	
Butanol acetate	BUTYL ACETATE (ALL ISOMERS)	17	1123
2-Butanol acetate	BUTYL ACETATE (ALL ISOMERS)	17	1123
1,4-Butanolide	GAMMA-BUTYROLACTONE	17	
Butan-4-olide	GAMMA-BUTYROLACTONE	17	
n-Butanol	N-BUTYL ALCOHOL	18	
sec-Butanol	SEC-BUTYL ALCOHOL	18	
tert-Butanol	TERT-BUTYL ALCOHOL	17	
2-Butanone	METHYL ETHYL KETONE	17	
Butan-2-one	METHYL ETHYL KETONE	17	
2-Butenal	CROTONALDEHYDE	17	1143
Butene dimer	OCTENE (ALL ISOMERS)	17	
BUTENE OLIGOMER		17	
1-Butoxybutane	N-BUTYL ETHER	17	1149
2-Butoxyethanol	ETHYLENE GLYCOL MONOALKYL ETHERS	17	
2-tert-butoxyethanol	ETHYLENE GLYCOL MONOALKYL ETHERS	17	
2-(2-Butoxyethoxy)ethanol	POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER	17	
2-(2-Butoxyethoxy)ethyl acetate	POLY(2-8)ALKYLENE GLYCOL MONOALKYL (C1-C6) ETHER ACETATE	17	
2-Butoxyethyl acetate	ETHYLENE GLYCOL BUTYL ETHER ACETATE	17	
1-Butoxypropan-2-ol	PROPYLENE GLYCOL MONOALKYL ETHER	17	
Butyl acetate	BUTYL ACETATE (ALL ISOMERS)	17	1123
BUTYL ACETATE (ALL ISOMERS)		17	1123
n-Butyl acetate	BUTYL ACETATE (ALL ISOMERS)	17	1123
sec-Butyl acetate	BUTYL ACETATE (ALL ISOMERS)	17	1123
tert-Butyl acetate	BUTYL ACETATE (ALL ISOMERS)	17	1123
BUTYL ACRYLATE (ALL ISOMERS)		17	2348
n-Butyl acrylate	BUTYL ACRYLATE (ALL ISOMERS)	17	2348
Butyl alcohol	N-BUTYL ALCOHOL	18	
N-BUTYL ALCOHOL		18	
SEC-BUTYL ALCOHOL		18	
TERT-BUTYL ALCOHOL		17	
n-Butyl aldehyde	BUTYRALDEHYDE (ALL ISOMERS)	17	1129
BUTYLAMINE (ALL ISOMERS)		17	1125, 1214
n-Butylamine	BUTYLAMINE (ALL ISOMERS)	17	1125, 1214
sec-Butylamine	BUTYLAMINE (ALL ISOMERS)	17	1125, 1214
tert-Butylamine	BUTYLAMINE (ALL ISOMERS)	17	1125, 1214
BUTYLBENZENE (ALL ISOMERS)		17	2709
tert-Butylbenzene	BUTYLBENZENE (ALL ISOMERS)	17	2709
BUTYL BENZYL PHTHALATE		17	
Butyl butanoate	BUTYL BUTYRATE (ALL ISOMERS)	17	
BUTYL BUTYRATE (ALL ISOMERS)		17	
n-Butyl butyrate	BUTYL BUTYRATE (ALL ISOMERS)	17	
n-Butylcarbinol	N-AMYL ALCOHOL	17	

Index Name	Product Name	Chapter	UN No.
Butyl carbitol	POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER	17	
Butyl carbitol acetate	POLY(2-8)ALKYLENE GLYCOL MONOALKYL (C1-C6) ETHER ACETATE	17	
Butyl cellosolve	ETHYLENE GLYCOL MONOALKYL ETHERS	17	
Butyl cellosolve acetate	ETHYLENE GLYCOL BUTYL ETHER ACETATE	17	
BUTYL/DECYL/CETYL/EICOSYL METHACRYLATE MIXTURE		17	
Butyl/decyl/hexadecyl/icosyl methacrylate mixture	BUTYL/DECYL/CETYL/EICOSYL METHACRYLATE MIXTURE	17	
Butyl diglycol acetate	POLY(2-8)ALKYLENE GLYCOL MONOALKYL (C1-C6) ETHER ACETATE	17	
BUTYLENE GLYCOL		17	
alpha-Butylene glycol	BUTYLENE GLYCOL	17	
beta-Butylene glycol	BUTYLENE GLYCOL	17	
Butylene glycol monomethyl ether	3-METHOXY-1-BUTANOL	17	
Butylene glycol monomethyl ether acetate	3-METHOXYBUTYL ACETATE	17	
Butylene oxide	TETRAHYDROFURAN	17	2056
1,2-BUTYLENE OXIDE		17	3022
Butyl ester	BUTYL ACETATE (ALL ISOMERS)	17	1123
Butyl ethanoate	BUTYL ACETATE (ALL ISOMERS)	17	1123
Butyl ether	N-BUTYL ETHER	17	1149
N-BUTYL ETHER		17	1149
Butylethylacetic acid	OCTANOIC ACID (ALL ISOMERS)	17	
Butylethylene	HEXENE (ALL ISOMERS)	17	2370
tert-Butyl ethyl ether	ETHYL TERT-BUTYL ETHER	17	1993
iso-Butyl ketone	DIISOBUTYL KETONE	17	
BUTYL METHACRYLATE		17	
tert-Butyl methyl ether	METHYL TERT-BUTYL ETHER	17	
Butyl methyl ketone	METHYL BUTYL KETONE	17	1224
Butyl phthalate	DIBUTYL PHTHALATE	17	
N-BUTYL PROPIONATE		17	1914
BUTYRALDEHYDE (ALL ISOMERS)		17	1129
n-Butyraldehyde	BUTYRALDEHYDE (ALL ISOMERS)	17	1129
BUTYRIC ACID		17	2820
n-Butyric acid	BUTYRIC ACID	17	2820
Butyric alcohol	N-BUTYL ALCOHOL	18	
Butyric aldehyde	BUTYRALDEHYDE (ALL ISOMERS)	17	1129
GAMMA-BUTYROLACTONE		17	
Cajeputene	DIPENTENE	17	2052
Calcium alkyl(longchain) salicylate (overbased) in mineral oil (LOA)	CALCIUM LONG-CHAIN ALKYL SALICYLATE (C13+)	17	
Calcium alkyl salicylate	CALCIUM LONG-CHAIN ALKYL SALICYLATE (C13+)	17	
Calcium bis(O-alkylsalicylate)	CALCIUM LONG-CHAIN ALKYL SALICYLATE (C13+)	17	
Calcium bromide / zinc bromide solution	DRILLING BRINES (CONTAINING ZINC SALTS)	17	
CALCIUM CARBONATE SLURRY		17	

Index Name	Product Name	Chapter	UN No.
CALCIUM HYDROXIDE SLURRY		17	
CALCIUM HYPOCHLORITE SOLUTION (15% OR LESS)		17	
CALCIUM HYPOCHLORITE SOLUTION (MORE THAN 15%)		17	
CALCIUM LIGNOSULPHONATE SOLUTIONS		17	
CALCIUM LONG-CHAIN ALKARYL SULPHONATE (C11-C50)		17	
CALCIUM LONG-CHAIN ALKYL(C5-C10) PHENATE		17	
CALCIUM LONG-CHAIN ALKYL(C11-C40) PHENATE		17	
CALCIUM LONG-CHAIN ALKYL PHENATE SULPHIDE (C8-C40)		17	
CALCIUM LONG-CHAIN ALKYL SALICYLATE (C13+)		17	
CALCIUM NITRATE/MAGNESIUM NITRATE/POTASSIUM CHLORIDE SOLUTION		17	
CALCIUM NITRATE SOLUTIONS (50% OR LESS)		18	1454
Cane molasses	MOLASSES	18	
Canola oil	RAPESEED OIL (LOW ERUCIC ACID CONTAINING LESS THAN 4% FREE FATTY ACIDS)	17	
Capric acid	DECANOIC ACID	17	
Caproic acid	HEXANOIC ACID	17	
alpha-Caproic acid	OCTANOIC ACID (ALL ISOMERS)	17	
Caprolactam	EPSILON-CAPROLACTAM (MOLTEN OR AQUEOUS SOLUTIONS)	17	
EPSILON-CAPROLACTAM (MOLTEN OR AQUEOUS SOLUTIONS)		17	
Caproyl alcohol	HEXANOL	17	2282
Capryl alcohol	OCTANOL (ALL ISOMERS)	17	
Caprylic acid	OCTANOIC ACID (ALL ISOMERS)	17	
Caprylyl acetate	N-OCTYL ACETATE	17	
Carbamide	UREA SOLUTION	17	
Carbinol	METHYL ALCOHOL	17	
Carbitol acetate	POLY(2-8)ALKYLENE GLYCOL MONOALKYL (C1-C6) ETHER ACETATE	17	
Carbitol solvent	POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER	17	
Carbolic acid	PHENOL	17	2312
CARBOLIC OIL		17	
Carbon bisulphide	CARBON DISULPHIDE	17	1131
CARBON DISULPHIDE		17	1131
CARBON TETRACHLORIDE		17	1846
Carbonyldiamide	UREA SOLUTION	17	
Carbonyldiamine	UREA SOLUTION	17	
1,3-Carbonyl dioxopropane	PROPYLENE CARBONATE	18	
Carboxyethyliminobis(ethylenenitrilo)tetraacetic acid, pentasodium salt	DIETHYLENETRIAMINEPENTAACETIC ACID, PENTASODIUM SALT SOLUTION	17	
CASHEW NUT SHELL OIL (UNTREATED)		17	
CASTOR OIL		17	
Caustic potash solution	POTASSIUM HYDROXIDE SOLUTION	17	1814

Index Name	Product Name	Chapter	UN No.
Caustic soda	SODIUM HYDROXIDE SOLUTION	17	1824
Caustic soda solution	SODIUM HYDROXIDE SOLUTION	17	1824
Cellosolve acetate	2-ETHOXYETHYL ACETATE	17	1172
Cellosolve solvent	ETHYLENE GLYCOL MONOALKYL ETHERS	17	
CETYL/EICOSYL METHACRYLATE MIXTURE		17	
Cetyl / stearyl alcohol	ALCOHOLS (C13+)	17	
China clay	KAOLIN SLURRY	18	
CHLORINATED PARAFFINS (C10-C13)		17	
CHLORINATED PARAFFINS (C14-C17) (WITH 50% CHLORINE OR MORE, AND LESS THAN 1% C13 OR SHORTER CHAINS)		17	
CHLOROACETIC ACID (80% OR LESS)		17	1750
alpha-Chloroallyl chloride	1,3-DICHLOROPROPENE	17	2047
Chloroallylene	ALLYL CHLORIDE	17	1100
CHLOROBENZENE		17	1134
Chlorobenzol	CHLOROBENZENE	17	1134
Chlorobromomethane	BROMOCHLOROMETHANE	17	
1-Chloro-2-(beta-chloroethoxy)ethane	DICHLOROETHYL ETHER	17	1916
1-Chloro-2,3-epoxypropane	EPICHLOROHYDRIN	17	2023
Chloroethanol-2	ETHYLENE CHLOROXYDRIN	17	1135
2-Chloroethanol	ETHYLENE CHLOROXYDRIN	17	1135
2-Chloro-N-ethoxymethyl-6'-ethylacet-o-toluidide	ACETOCHLOR	17	
2-Chloro-N-(ethoxymethyl)-N-(2-ethyl-6-methylphenyl)acetamide	ACETOCHLOR	17	
2-Chloroethyl alcohol	ETHYLENE CHLOROXYDRIN	17	1135
beta-Chloroethyl alcohol	ETHYLENE CHLOROXYDRIN	17	1135
Chloroethyl ether	DICHLOROETHYL ETHER	17	1916
2-Chloro-6'-ethyl-N-(2-methoxy-1-methylethyl)acet-o-toluidide	N-(2-METHOXY-1-METHYL ETHYL)-2-ETHYL-6-METHYL CHLOROACETANILIDE	17	
2-Chloro-N-(2-ethyl-6-methylphenyl)-N-(2-methoxy-1-methylethyl)acetamide	N-(2-METHOXY-1-METHYL ETHYL)-2-ETHYL-6-METHYL CHLOROACETANILIDE	17	
CHLOROFORM		17	1888
CHLOROXYDRINS (CRUDE)		17	
m-Chloromethylbenzene	M-CHLOROTOLUENE	17	2238
o-Chloromethylbenzene	O-CHLOROTOLUENE	17	2238
p-Chloromethylbenzene	P-CHLOROTOLUENE	17	2238
Chloromethylethylene oxide	EPICHLOROXYDRIN	17	2023
(2-Chloro-1-methylethyl) ether	2,2'-DICHLOROISOPROPYL ETHER	17	2490
2-Chloro-1-methylethyl ether	2,2'-DICHLOROISOPROPYL ETHER	17	2490
Chloromethyloxirane	EPICHLOROXYDRIN	17	2023
4-CHLORO-2-METHYLPHENOXYACETIC ACID, DIMETHYLAMINE SALT SOLUTION		17	
1-Chloro-2-nitrobenzene	O-CHLORONITROBENZENE	17	1578
O-CHLORONITROBENZENE		17	1578
1-(4-CHLOROPHENYL)-4,4- DIMETHYL-PENTAN-3-ONE		17	
2- or 3- Chloropropanoic acid	2- OR 3-CHLOROPROPIONIC ACID	17	2511

Index Name	Product Name	Chapter	UN No.
3-Chloropropene	ALLYL CHLORIDE	17	1100
2- OR 3-CHLOROPROPIONIC ACID		17	2511
alpha- or beta- Chloropropionic acid	2- OR 3-CHLOROPROPIONIC ACID	17	2511
3-Chloropropylene	ALLYL CHLORIDE	17	1100
alpha-Chloropropylene	ALLYL CHLORIDE	17	1100
Chloropropylene oxide	EPICHLOROHYDRIN	17	2023
CHLOROSULPHONIC ACID		17	1754
Chlorosulphuric acid	CHLOROSULPHONIC ACID	17	1754
3-Chlorotoluene	M-CHLOROTOLUENE	17	2238
4-Chlorotoluene	P-CHLOROTOLUENE	17	2238
alpha-Chlorotoluene	BENZYL CHLORIDE	17	1738
M-CHLOROTOLUENE		17	2238
O-CHLOROTOLUENE		17	2238
P-CHLOROTOLUENE		17	2238
CHLOROTOLUENES (MIXED ISOMERS)		17	2238
CHOLINE CHLORIDE SOLUTIONS		17	
Cinene	DIPENTENE	17	2052
Cinnamene	STYRENE MONOMER	17	2055
Cinnamol	STYRENE MONOMER	17	2055
cis-Butenedioic anhydride	MALEIC ANHYDRIDE	17	2215
cis-9-Octadecenoic acid	OLEIC ACID	17	
cis-1,3-Pentadiene	1,3-PENTADIENE	17	
cis-trans-1,3-Pentadiene	1,3-PENTADIENE	17	
CITRIC ACID (70% OR LESS)		17	
CLAY SLURRY		18	
Cleaning solvents	WHITE SPIRIT, LOW (15-20%) AROMATIC	17	1300
COAL SLURRY		18	
COAL TAR		17	
Coal tar distillate	COAL TAR NAPHTHA SOLVENT	17	
COAL TAR NAPHTHA SOLVENT		17	
COAL TAR PITCH (MOLTEN)		17	
COCOA BUTTER		17	
COCONUT OIL		17	
COCONUT OIL FATTY ACID		17	
COCONUT OIL FATTY ACID METHYL ESTER		17	
Colamine	ETHANOLAMINE	17	2491
Cologne spirits	ETHYL ALCOHOL	18	
Colonial spirit	METHYL ALCOHOL	17	
Colophony	ROSIN	17	
Columbian spirit	METHYL ALCOHOL	17	
Columbian spirits	METHYL ALCOHOL	17	
COPPER SALT OF LONG CHAIN (C17+) ALKANOIC ACID		17	
CORN OIL		17	
COTTON SEED OIL		17	
CREOSOTE (COAL TAR)		17	
Creosote salts	NAPHTHALENE (MOLTEN)	17	2304

Index Name	Product Name	Chapter	UN No.
CRESOLS (ALL ISOMERS)		17	2076
CRESYLIC ACID, DEPHENOLIZED		17	
Cresylic acids	CRESOLS (ALL ISOMERS)	17	2076
CRESYLIC ACID, SODIUM SALT SOLUTION		17	
Cresylols	CRESOLS (ALL ISOMERS)	17	2076
CROTONALDEHYDE		17	1143
Crotonic aldehyde	CROTONALDEHYDE	17	1143
Cumene	PROPYLBENZENE (ALL ISOMERS)	17	
Cumol	PROPYLBENZENE (ALL ISOMERS)	17	
Cyanoethylene	ACRYLONITRILE	17	1093
2-Cyano-2-propanol	ACETONE CYANOHYDRIN	17	1541
2-Cyanopropan-2-ol	ACETONE CYANOHYDRIN	17	1541
2-cyanopropene-1	METHACRYLONITRILE	17	3079
Cyclic propylene carbonate	PROPYLENE CARBONATE	18	
1,5,9-CYCLODODECATRIENE		17	
CYCLOHEPTANE		17	2241
Cyclohexamethylenimine	HEXAMETHYLENEIMINE	17	2493
CYCLOHEXANE		17	1145
CYCLOHEXANOL		17	
CYCLOHEXANONE		17	1915
CYCLOHEXANONE, CYCLOHEXANOL MIXTURE		17	
Cyclohexatriene	BENZENE AND MIXTURES HAVING 10% BENZENE OR MORE (I)	17	1114
CYCLOHEXYL ACETATE		17	2243
CYCLOHEXYLAMINE		17	2357
Cyclohexyldimethylamine	N,N-DIMETHYLCYCLOHEXYLAMINE	17	2264
Cyclohexyl(ethyl)amine	N-ETHYLCYCLOHEXYLAMINE	17	
Cyclohexyl ketone	CYCLOHEXANONE	17	1915
Cyclohexylmethane	METHYLCYCLOHEXANE	17	2296
1,3-CYCLOPENTADIENE DIMER (MOLTEN)		17	
CYCLOPENTANE		17	1146
CYCLOPENTENE		17	2246
Cyclotetramethylene oxide	TETRAHYDROFURAN	17	2056
P-CYMENE		17	2046
Cymol	P-CYMENE	17	2046
Dalapon (ISO)	2,2-DICHLOROPROPIONIC ACID	17	
Deanol	DIMETHYLETHANOLAMINE	17	2051
DECAHYDRONAPHTHALENE		17	
DECANOIC ACID		17	
Decan-1-ol	DECYL ALCOHOL (ALL ISOMERS)	17	
n-Decanol	DECYL ALCOHOL (ALL ISOMERS)	17	
Decatoic acid	DECANOIC ACID	17	
DECENE		17	
Decoic acid	DECANOIC ACID	17	
DECYL ACRYLATE		17	
Decyl alcohol	DECYL ALCOHOL (ALL ISOMERS)	17	

Index Name	Product Name	Chapter	UN No.
DECYL ALCOHOL (ALL ISOMERS)		17	
Decylbenzene	ALKYL(C9+)BENZENES	17	
Decylic acid	DECANOIC ACID	17	
Decyl octyl adipate	OCTYL DECYL ADIPATE	17	
DECYLOXYTETRAHYDROTHIOPHENE DIOXIDE		17	
1-Deoxy-1-methylamino-D-glucitol	N-METHYLGLUCAMINE SOLUTION (70% OR LESS)	18	
Detergent alkylate	ALKYL(C9+)BENZENES	17	
Diacetic ester	ETHYL ACETOACETATE	17	
Diacetone	DIACETONE ALCOHOL	17	
DIACETONE ALCOHOL		17	
Di[alkyl/alkenyl(C10-C20)] hydrogen phosphite	ALKYL(C10-C20, SATURATED AND UNSATURATED) PHOSPHITE	17	
DIALKYL (C8-C9) DIPHENYLAMINES		17	
DIALKYL (C7-C13) PHTHALATES		17	
1,2-Diaminoethane	ETHYLENEDIAMINE	17	1604
1,6-Diaminohexane	HEXAMETHYLENEDIAMINE (MOLTEN)	17	
1,6-Diaminohexane solutions	HEXAMETHYLENEDIAMINE SOLUTION	17	1783
2,6-Diaminohexanionic acid	L-LYSINE SOLUTION (60% OR LESS)	17	
Diaminotoluene	TOLUENEDIAMINE	17	1709
2,4-Diaminotoluene	TOLUENEDIAMINE	17	1709
2,6-Diaminotoluene	TOLUENEDIAMINE	17	1709
4,6-Diamino-3,5,5-trimethylcyclohex-2-enone	ISOPHORONEDIAMINE	17	2289
3,6-Diazaoctane-1,8-diamine	TRIETHYLENETETRAMINE	17	2259
1,2-Dibromoethane	ETHYLENE DIBROMIDE	17	1605
DIBROMOMETHANE		17	
DIBUTYLAMINE		17	
Dibutylbenzene-1,2-dicarboxylate	DIBUTYL PHTHALATE	17	
Dibutyl carbinol	NONYL ALCOHOL (ALL ISOMERS)	17	
Dibutylcarbitol	DIETHYLENE GLYCOL DIBUTYL ETHER	17	
Dibutyl ether	N-BUTYL ETHER	17	1149
n-Dibutyl ether	N-BUTYL ETHER	17	1149
2,2'-Dibutylethyl ether	DIETHYLENE GLYCOL DIBUTYL ETHER	17	
Dibutyl hydrogen phosphite	DIBUTYL HYDROGEN PHOSPHONATE	17	
DIBUTYL HYDROGEN PHOSPHONATE		17	
2,6-DI-TERT-BUTYLPHENOL		17	
Dibutyl phosphonate	DIBUTYL HYDROGEN PHOSPHONATE	17	
DIBUTYL PHTHALATE		17	
Dibutyl ortho-phthalate	DIBUTYL PHTHALATE	17	
DICHLOROBENZENE (ALL ISOMERS)		17	
1,2-Dichlorobenzene	DICHLOROBENZENE (ALL ISOMERS)	17	
m-Dichlorobenzene	DICHLOROBENZENE (ALL ISOMERS)	17	
o-Dichlorobenzene	DICHLOROBENZENE (ALL ISOMERS)	17	
3,4-Dichlorobut-1-ene	3,4-DICHLORO-1-BUTENE	17	
3,4-DICHLORO-1-BUTENE		17	
2,2'-Dichlorodiethyl ether	DICHLOROETHYL ETHER	17	1916
Dichlorodiisopropyl ether	2,2'-DICHLOROISOPROPYL ETHER	17	2490

Index Name	Product Name	Chapter	UN No.
1,1-DICHLOROETHANE		17	2362
1,2-Dichloroethane	ETHYLENE DICHLORIDE	17	1184
1,1-Dichloroethene	VINYLDENE CHLORIDE	17	1303
Dichloroether	DICHLOROETHYL ETHER	17	1916
1,1-Dichloroethylene	VINYLDENE CHLORIDE	17	1303
DICHLOROETHYL ETHER		17	1916
2,2'-Dichloroethyl ether	DICHLOROETHYL ETHER	17	1916
Dichloroethyl oxide	DICHLOROETHYL ETHER	17	1916
1,6-DICHLOROHEXANE		17	
2,2'-DICHLOROISOPROPYL ETHER		17	2490
DICHLOROMETHANE		17	1593
2,4-DICHLOROPHENOL		17	2021
2,4-DICHLOROPHENOXYACETIC ACID, DIETHANOLAMINE SALT SOLUTION		17	
2,4-DICHLOROPHENOXYACETIC ACID, DIMETHYLAMINE SALT SOLUTION (70% OR LESS)		17	
2,4-DICHLOROPHENOXYACETIC ACID, TRISOPROPANOLAMINE SALT SOLUTION		17	
1,1-DICHLOROPROPANE		17	
1,2-DICHLOROPROPANE		17	1279
Dichloropropane / dichloropropene mixtures	DICHLOROPROPENE/DICHLOROPROPAN E MIXTURES	17	
2,2-Dichloropropanoic acid	2,2-DICHLOROPROPIONIC ACID	17	
1,3-DICHLOROPROPENE		17	2047
DICHLOROPROPENE/DICHLOROPROPANE MIXTURES		17	
2,2-DICHLOROPROPIONIC ACID		17	
Dichloropropylene	1,3-DICHLOROPROPENE	17	2047
1,4-Dicyanobutane	ADIPONITRILE	17	2205
Dicyclopentadiene	1,3-CYCLOPENTADIENE DIMER (MOLTEN)	17	
Didecyl phthalate	DIALKYL (C7-C13) PHTHALATES	17	
Didodecyl phthalate	DIALKYL (C7-C13) PHTHALATES	17	
DIETHANOLAMINE		17	
DIETHYLAMINE		17	1154
DIETHYLAMINOETHANOL		17	2686
2-Diethylaminoethanol	DIETHYLAMINOETHANOL	17	2686
2,6-DIETHYLANILINE		17	
DIETHYLBENZENE		17	2049
Diethylcarbitol	DIETHYLENE GLYCOL DIETHYL ETHER	17	
Diethyl 'carbitol'	DIETHYLENE GLYCOL DIETHYL ETHER	17	
1,4-Diethylene dioxide	1,4-DIOXANE	17	1165
Diethylene ether	1,4-DIOXANE	17	1165
DIETHYLENE GLYCOL		18	
Diethylene glycol butyl ether	POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER	17	
Diethylene glycol butyl ether acetate	POLY(2-8)ALKYLENE GLYCOL MONOALKYL (C1-C6) ETHER ACETATE	17	
DIETHYLENE GLYCOL DIBUTYL ETHER		17	

Index Name	Product Name	Chapter	UN No.
DIETHYLENE GLYCOL DIETHYL ETHER		17	
Diethylene glycol ethyl ether	POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER	17	
Diethylene glycol ethyl ether acetate	POLY(2-8)ALKYLENE GLYCOL MONOALKYL (C1-C6) ETHER ACETATE	17	
Diethylene glycol methyl ether	POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER	17	
Diethylene glycol methyl ether acetate	POLY(2-8)ALKYLENE GLYCOL MONOALKYL (C1-C6) ETHER ACETATE	17	
Diethylene glycol monobutyl ether	POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER	17	
Diethylene glycol monobutyl ether acetate	POLY(2-8)ALKYLENE GLYCOL MONOALKYL (C1-C6) ETHER ACETATE	17	
Diethylene glycol monoethyl ether	POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER	17	
Diethylene glycol monoethyl ether acetate	POLY(2-8)ALKYLENE GLYCOL MONOALKYL (C1-C6) ETHER ACETATE	17	
Diethylene glycol monomethyl ether	POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER	17	
Diethylene glycol monomethyl ether acetate	POLY(2-8)ALKYLENE GLYCOL MONOALKYL (C1-C6) ETHER ACETATE	17	
DIETHYLENE GLYCOL PHTHALATE		17	
Diethylene oxide	1,4-DIOXANE	17	1165
DIETHYLENETRIAMINE		17	2079
DIETHYLENETRIAMINEPENTAACETIC ACID, PENTASODIUM SALT SOLUTION		17	
N,N-Diethylethanamine	TRIETHYLAMINE	17	1296
Diethylethanolamine	DIETHYLAMINOETHANOL	17	2686
N,N-Diethylethanolamine	DIETHYLAMINOETHANOL	17	2686
DIETHYL ETHER		17	1155
N,N-Diethylethylamine	TRIETHYLAMINE	17	1296
DI-(2-ETHYLHEXYL) ADIPATE		17	
DI-(2-ETHYLHEXYL) PHOSPHORIC ACID		17	1902
Diethyl oxide	DIETHYL ETHER	17	1155
DIETHYL PHTHALATE		17	
DIETHYL SULPHATE		17	1594
Diformyl	GLYOXAL SOLUTION (40% OR LESS)	17	
DIGLYCIDYL ETHER OF BISPHENOL A		17	
DIGLYCIDYL ETHER OF BISPHENOL F		17	
Diglycol	DIETHYLENE GLYCOL	18	
Diglycolamine	2-(2-AMINOETHOXY) ETHANOL	17	3055
Diglycol phthalate	DIETHYLENE GLYCOL PHTHALATE	17	
DIHEPTYL PHTHALATE		17	
Dihexyl	DODECANE (ALL ISOMERS)	17	
DI-N-HEXYL ADIPATE		17	
DIHEXYL PHTHALATE		17	
1,3-Dihydroisobenzofuran-1,3-dione	PHTHALIC ANHYDRIDE (MOLTEN)	17	2214
2,3-Dihydroxybutane	BUTYLENE GLYCOL	17	
2,2'-Dihydroxydiethylamine	DIETHANOLAMINE	17	
Di-(2-hydroxyethyl)amine	DIETHANOLAMINE	17	
Dihydroxyethyl ether	DIETHYLENE GLYCOL	18	

Index Name	Product Name	Chapter	UN No.
Dihydroxyhexane	HEXAMETHYLENE GLYCOL	17	
1,2-Dihydroxypropane	PROPYLENE GLYCOL	18	
Diisobutene	DIISOBUTYLENE	17	2050
DIISOBUTYLAMINE		17	2361
Diisobutylcarbinol	NONYL ALCOHOL (ALL ISOMERS)	17	
DIISOBUTYLENE		17	2050
alpha-Diisobutylene	DIISOBUTYLENE	17	2050
beta-Diisobutylene	DIISOBUTYLENE	17	2050
DIISOBUTYL KETONE		17	
DIISOBUTYL PHTHALATE		17	
2,4-diisocyanato-1-methylbenzene	TOLUENE DIISOCYANATE	17	2078
2,4-Diisocyanatotoluene	TOLUENE DIISOCYANATE	17	2078
Diisodecyl phthalate	DIALKYL (C7-C13) PHTHALATES	17	
DIISONONYL ADIPATE		17	
Diisononyl phthalate	DIALKYL (C7-C13) PHTHALATES	17	
DIISOCTYL PHTHALATE		17	
DIISOPROPANOLAMINE		17	
Diisopropylacetone	DIISOBUTYL KETONE	17	
DIISOPROPYLAMINE		17	1158
DIISOPROPYLBENZENE (ALL ISOMERS)		17	
Diisopropyl ether	ISOPROPYL ETHER	17	1159
DIISOPROPYLNAPHTHALENE		17	3082
Diisopropyl oxide	ISOPROPYL ETHER	17	1159
N,N-DIMETHYLACETAMIDE		17	
N,N-DIMETHYLACETAMIDE SOLUTION (40% OR LESS)		17	
Dimethylacetylene carbinol	2-METHYL-2-HYDROXY-3-BUTYNE	17	
DIMETHYL ADIPATE		17	
DIMETHYLAMINE SOLUTION (45% OR LESS)		17	1160
DIMETHYLAMINE SOLUTION (GREATER THAN 45% BUT NOT GREATER THAN 55%)		17	1160
DIMETHYLAMINE SOLUTION (GREATER THAN 55% BUT NOT GREATER THAN 65%)		17	1160
Dimethylaminoethanol	DIMETHYLETHANOLAMINE	17	2051
2-Dimethylaminoethanol	DIMETHYLETHANOLAMINE	17	2051
Dimethylbenzenes	XYLENES	17	1307
1,3-Dimethylbutanol	METHYLAMYL ALCOHOL	17	2053
1,3-Dimethylbutan-1-ol	METHYLAMYL ALCOHOL	17	2053
1,3-Dimethylbutyl acetate	METHYLAMYL ACETATE	17	1233
Dimethylcarbinol	ISOPROPYL ALCOHOL	18	
N,N-DIMETHYLCYCLOHEXYLAMINE		17	2264
DIMETHYL DISULPHIDE		17	2381
N,N-Dimethyldodecanamine	ALKYL (C12+) DIMETHYLAMINE	17	2735
N,N-Dimethyldodecan-1-amine	N,N-DIMETHYLDODECYLAMINE	17	
N,N-DIMETHYLDODECYLAMINE		17	
1,1-Dimethylethanol	TERT-BUTYL ALCOHOL	17	
DIMETHYLETHANOLAMINE		17	2051
1,1-Dimethylethyl alcohol	TERT-BUTYL ALCOHOL	17	

Index Name	Product Name	Chapter	UN No.
Dimethyl ethyl carbinol	TERT-AMYL ALCOHOL	17	
1,1-dimethylethyl methyl ether	METHYL TERT-BUTYL ETHER	17	
Dimethyl formaldehyde	ACETONE	18	
DIMETHYLFORMAMIDE		17	2265
DIMETHYL GLUTARATE		17	
2,6-Dimethylheptan-4-one	DIISOBUTYL KETONE	17	
2,6-Dimethyl-4-heptanone	DIISOBUTYL KETONE	17	
N,N-Dimethylhexanamine	ALKYL (C12+) DIMETHYLAMINE	17	2735
DIMETHYL HYDROGEN PHOSPHITE		17	
Dimethylhydroxybenzenes	XYLENOL	17	2261
1,1'-Dimethyl-2,2'-iminodiethanol	DIISOPROPANOLAMINE	17	
Dimethyl ketal	ACETONE	18	
Dimethyl ketone	ACETONE	18	
Dimethylaurylamine	N,N-DIMETHYLDODECYLAMINE	17	
N,N-Dimethylmethanamine	TRIMETHYLAMINE SOLUTION (30% OR LESS)	17	1297
N,N-Dimethylmethylamine	TRIMETHYLAMINE SOLUTION (30% OR LESS)	17	1297
6,6-Dimethyl-2-methylenebicyclo[3.1.1]heptane	BETA-PINENE	17	2368
DIMETHYL OCTANOIC ACID		17	
2,2-Dimethyloctanoic acid	NEODECANOIC ACID	17	
2,3-Dimethylphenol	XYLENOL	17	2261
2,4-Dimethylphenol	XYLENOL	17	2261
2,5-Dimethylphenol	XYLENOL	17	2261
2,6-Dimethylphenol	XYLENOL	17	2261
3,4-Dimethylphenol	XYLENOL	17	2261
3,5-Dimethylphenol	XYLENOL	17	2261
Dimethylphenols	XYLENOL	17	2261
Dimethylphenyl phosphate (3:1)	TRIXYL PHOSPHATE	17	
DIMETHYL PHTHALATE		17	
DIMETHYLPOLYSILOXANE		17	
2,2-Dimethylpropane	PENTANE (ALL ISOMERS)	17	1265
2,2-DIMETHYLPROPANE-1,3-DIOL (MOLTEN OR SOLUTION)		17	
2,2-Dimethylpropanoic acid	TRIMETHYLACETIC ACID	17	
1,1-Dimethylpropargyl alcohol	2-METHYL-2-HYDROXY-3-BUTYNE	17	
2,2-Dimethylpropionic acid	TRIMETHYLACETIC ACID	17	
1,1-Dimethylpropynol	2-METHYL-2-HYDROXY-3-BUTYNE	17	
DIMETHYL SUCCINATE		17	
N,N-Dimethyltetradecanamine	ALKYL (C12+) DIMETHYLAMINE	17	2735
Dimethyltetradecylamine	ALKYL (C12+) DIMETHYLAMINE	17	2735
dimethyl-p-tolyloxy{poly[oxy-p-phenyleneisopropylidene-p-phenyleneoxy(2-hydroxytrimethylene)]}	DIGLYCIDYL ETHER OF BISPHENOL A	17	
3,9-Dimethyltricyclo[5.2.1.0;2,6]deca-3,8-diene	METHYLCYCLOPENTADIENE DIMER	17	
Dimethyltrimethylene glycol	2,2-DIMETHYLPROPANE-1,3-DIOL (MOLTEN OR SOLUTION)	17	
Dimethylacetamide acetate	N,N-DIMETHYLACETAMIDE	17	
DINITROTOLUENE (MOLTEN)		17	1600
DINONYL PHTHALATE		17	

Index Name	Product Name	Chapter	UN No.
Dinonyl phthalate	DIALKYL (C7-C13) PHTHALATES	17	
3,6-Dioxaooctane-1,8-diol	TRIETHYLENE GLYCOL	18	
Diocetyl adipate	DI-(2-ETHYLHEXYL) ADIPATE	17	
Diocetyl hydrogen phosphate	DI-(2-ETHYLHEXYL) PHOSPHORIC ACID	17	1902
Diocetyl phosphoric acid	DI-(2-ETHYLHEXYL) PHOSPHORIC ACID	17	1902
DIOCTYL PHTHALATE		17	
2,4-D-diolamine	2,4-DICHLOROPHENOXYACETIC ACID, DIETHANOLAMINE SALT SOLUTION	17	
1,4-Dioxan	1,4-DIOXANE	17	1165
1,4-DIOXANE		17	1165
Dioxolanone	PROPYLENE CARBONATE	18	
1,3-Dioxolan-2-one	ETHYLENE CARBONATE	18	
Dioxolone-2	ETHYLENE CARBONATE	18	
1,1-Dioxothiolan	SULPHOLANE	17	
Dioxyethylene ether	1,4-DIOXANE	17	1165
DIPENTENE		17	2052
DIPHENYL		17	
DIPHENYLAMINE (MOLTEN)		17	
DIPHENYLAMINE, REACTION PRODUCT WITH 2,2,4-TRIMETHYLPENTENE		17	
DIPHENYLAMINES, ALKYLATED		17	
DIPHENYL/DIPHENYL ETHER MIXTURES		17	
Diphenyl/diphenyl oxide mixtures	DIPHENYL/DIPHENYL ETHER MIXTURES	17	
Diphenyl dodecyl ether disulphonate solution	DODECYL DIPHENYL ETHER DISULPHONATE SOLUTION	17	
Diphenyl dodecyl oxide disulphonate solution	DODECYL DIPHENYL ETHER DISULPHONATE SOLUTION	17	
DIPHENYL ETHER		17	
DIPHENYL ETHER/DIPHENYL PHENYL ETHER MIXTURE		17	
DIPHENYLMETHANE DIISOCYANATE		17	2489
DIPHENYLOL PROPANE-EPICHLOROHYDRIN RESINS		17	
Diphenyl oxide	DIPHENYL ETHER	17	
Diphenyl oxide / diphenyl phenyl ether mixture	DIPHENYL ETHER/DIPHENYL PHENYL ETHER MIXTURE	17	
Dipropylamine	DI-N-PROPYLAMINE	17	2383
n-Dipropylamine	DI-N-PROPYLAMINE	17	2383
DI-N-PROPYLAMINE		17	2383
DIPROPYLENE GLYCOL		17	
Dipropylene glycol methyl ether	POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER	17	
Dipropylene glycol monomethyl ether	POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER	17	
Disodium carbonate	SODIUM CARBONATE SOLUTION	17	
Distillates (Petroleum), Steam Cracked, C8 - C12 Fraction	RESIN OIL, DISTILLED	17	
DITHIOCARBAMATE ESTER (C7-C35)		17	
DITRIDECYL ADIPATE		17	
DITRIDECYL ADIPATE		17	
DITRIDECYL PHTHALATE		17	

Index Name	Product Name	Chapter	UN No.
DIUNDECYL PHTHALATE		17	
dl-Lactic acid	LACTIC ACID	17	
dl-p-Mentha-1,8-diene	DIPENTENE	17	2052
1-Docosanol	ALCOHOLS (C13+)	17	
Docosan-1-ol	ALCOHOLS (C13+)	17	
DODECANE (ALL ISOMERS)		17	
TERT-DODECANETHIOL		17	
Dodecanoic acid	LAURIC ACID	17	
1-Dodecanol	DODECYL ALCOHOL	17	
Dodecan-1-ol	DODECYL ALCOHOL	17	
n-Dodecanol	DODECYL ALCOHOL	17	
DODECENE (ALL ISOMERS)		17	
DODECYL ALCOHOL		17	
n-Dodecyl alcohol	DODECYL ALCOHOL	17	
DODECYLAMINE/TETRADECYLAMINE MIXTURE		17	
DODECYLBENZENE		17	
Dodecylbenzenesulphonic acid (contains 1.5% sulphuric acid)	ALKYL (C11-C17) BENZENE SULPHONIC ACID	17	2584, 2586
Dodecyl dimethylamine	ALKYL (C12+) DIMETHYLAMINE	17	2735
DODECYL DIPHENYL ETHER DISULPHONATE SOLUTION		17	
Dodecyl diphenyl oxide disulphonate solution	DODECYL DIPHENYL ETHER DISULPHONATE SOLUTION	17	
Dodecylene	DODECENE (ALL ISOMERS)	17	
DODECYL HYDROXYPROPYL SULPHIDE		17	
Dodecylic acid	LAURIC ACID	17	
tert-Dodecyl mercaptan	TERT-DODECANETHIOL	17	
DODECYL METHACRYLATE		17	
Dodecyl-2-methyl-2-propenoate	DODECYL METHACRYLATE	17	
Dodecyl-2-methylprop-2-enoate	DODECYL METHACRYLATE	17	
DODECYL/OCTADECYL METHACRYLATE MIXTURE		17	
DODECYL/PENTADECYL METHACRYLATE MIXTURE		17	
DODECYL PHENOL		17	
Dodecyl, Tetradecyl, hexadecyl-dimethylamine mixture	ALKYL (C12+) DIMETHYLAMINE	17	2735
2-Dodecylthio-1-methylethanol	DODECYL HYDROXYPROPYL SULPHIDE	17	
1-Dodecylthiopropan-2-ol	DODECYL HYDROXYPROPYL SULPHIDE	17	
DODECYL XYLENE		17	
Drilling brine: potassium chloride solution	POTASSIUM CHLORIDE SOLUTION	17	
DRILLING BRINES (CONTAINING ZINC SALTS)		17	
DRILLING BRINES, INCLUDING: CALCIUM BROMIDE SOLUTION, CALCIUM CHLORIDE SOLUTION AND SODIUM CHLORIDE SOLUTION		17	
Dutch liquid	ETHYLENE DICHLORIDE	17	1184
Dutch oil	ETHYLENE DICHLORIDE	17	1184
(E)-But-2-enal	CROTONALDEHYDE	17	1143
Enanthic acid	N-HEPTANOIC ACID	17	
Enanthyl alcohol	HEPTANOL (ALL ISOMERS) (D)	17	

Index Name	Product Name	Chapter	UN No.
Enanthylic acid	N-HEPTANOIC ACID	17	
Engravers' acid	NITRIC ACID (70% AND OVER)	17	2031, 2032
E-1,3-Pentadiene	1,3-PENTADIENE	17	
EPICHLOROHYDRIN		17	2023
1,2-Epoxybutane	1,2-BUTYLENE OXIDE	17	3022
1,4-epoxybutane	TETRAHYDROFURAN	17	2056
1,2-Epoxypropane	PROPYLENE OXIDE	17	1280
2,3-Epoxy propyl ester of mixed trialkyl acetic acids	GLYCIDYL ESTER OF C10 TRIALKYLACETIC ACID	17	
2,3-Epoxypropyl neodecanoate	GLYCIDYL ESTER OF C10 TRIALKYLACETIC ACID	17	
alpha-2,3-Epoxypropyl-omega-{alpha-[4-(2,3-epoxypropoxy)phenyl]-alpha, alpha-	DIGLYCIDYL ETHER OF BISPHENOL A	17	
alpha-2,3-epoxypropyl-omega-{alpha-[4-(2,3-epoxypropoxy)phenyl]-p-tolyloxy}=	DIGLYCIDYL ETHER OF BISPHENOL F	17	
EPTC	S-ETHYL DIPROPYLTHIOCARBAMATE	17	
Essence of Mirbane	NITROBENZENE	17	1662
Essence of Myrbane	NITROBENZENE	17	1662
Ethanamine solutions, 72% or less	ETHYLAMINE SOLUTIONS (72% OR LESS)	17	2270
Ethancarboxitrile	PROPIONITRILE	17	2404
Ethanedial	GLYOXAL SOLUTION (40% OR LESS)	17	
1,2-Ethanedial	ETHYLENE GLYCOL	17	
Ethanoic acid	ACETIC ACID	17	
Ethanoic anhydride	ACETIC ANHYDRIDE	17	1715
Ethanol	ETHYL ALCOHOL	18	
ETHANOLAMINE		17	2491
ethenyl acetate	VINYL ACETATE	17	1301
ethenyl ethanoate	VINYL ACETATE	17	1301
Ether	DIETHYL ETHER	17	1155
Ethynyl trichloride	TRICHLOROETHYLENE	17	1710
2-Ethoxyethanol	ETHYLENE GLYCOL MONOALKYL ETHERS	17	
2-(2-Ethoxyethoxy)ethanol	POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER	17	
2-(2-Ethoxyethoxy)ethyl acetate	POLY(2-8)ALKYLENE GLYCOL MONOALKYL (C1-C6) ETHER ACETATE	17	
2-ETHOXYETHYL ACETATE		17	1172
ETHOXYLATED LONG CHAIN (C16+) ALKYLALYLAMINE		17	
2-Ethoxy-2-methylpropane	ETHYL TERT-BUTYL ETHER	17	1993
1-Ethoxypropan-2-ol	PROPYLENE GLYCOL MONOALKYL ETHER	17	
ETHYL ACETATE		17	
ETHYL ACETOACETATE		17	
Ethyl acetone	METHYL PROPYL KETONE	18	1249
ETHYL ACRYLATE		17	1917
ETHYL ALCOHOL		18	
ETHYLAMINE		17	1036
ETHYLAMINE SOLUTIONS (72% OR LESS)		17	2270
Ethylaminocyclohexane	N-ETHYLCYCLOHEXYLAMINE	17	

Index Name	Product Name	Chapter	UN No.
ETHYL AMYL KETONE		17	2271
ETHYLBENZENE		17	1175
Ethyl benzol	ETHYLBENZENE	17	1175
Ethyl butanoate	ETHYL BUTYRATE	17	1180
ETHYL TERT-BUTYL ETHER		17	1993
ETHYL BUTYRATE		17	1180
2-Ethylcaproic acid	2-ETHYLHEXANOIC ACID	17	
Ethyl carbinol	N-PROPYL ALCOHOL	17	1274
Ethyl cyanide	PROPIONITRILE	17	2404
ETHYLCYCLOHEXANE		17	
Ethyl(cyclohexyl)amine	N-ETHYLCYCLOHEXYLAMINE	17	
N-ETHYLCYCLOHEXYLAMINE		17	
Ethyldimethylmethane	PENTANE (ALL ISOMERS)	17	1265
S-Ethyl dipropylcarbamothioate	S-ETHYL DIPROPYLTHIOCARBAMATE	17	
S-Ethyl dipropyldithiocarbamate	S-ETHYL DIPROPYLTHIOCARBAMATE	17	
S-ETHYL DIPROPYLTHIOCARBAMATE		17	
Ethylene alcohol	ETHYLENE GLYCOL	17	
Ethylene bisiminodiacetic acid tetrasodium salt solution	ETHYLENEDIAMINETETRAACETIC ACID, TETRASODIUM SALT SOLUTION	17	
Ethylene bromide	ETHYLENE DIBROMIDE	17	1605
ETHYLENE CARBONATE		18	
Ethylenecarboxylic acid	ACRYLIC ACID	17	2218
Ethylene chloride	ETHYLENE DICHLORIDE	17	1184
ETHYLENE CHLOROHYDRIN		17	1135
ETHYLENE CYANOHYDRIN		17	
Ethylene diacetate	ETHYLENE GLYCOL DIACETATE	17	
ETHYLENEDIAMINE		17	1604
ETHYLENEDIAMINETETRAACETIC ACID, TETRASODIUM SALT SOLUTION		17	
ETHYLENE DIBROMIDE		17	1605
ETHYLENE DICHLORIDE		17	1184
2,2'-Ethylenedi-iminodi(ethylamine)	TRIETHYLENETETRAMINE	17	2259
Ethylenedinitrotetraacetic acid tetrasodium salt solution	ETHYLENEDIAMINETETRAACETIC ACID, TETRASODIUM SALT SOLUTION	17	
2,2'-Ethylenedioxydiethanol	TRIETHYLENE GLYCOL	18	
ETHYLENE GLYCOL		17	
ETHYLENE GLYCOL ACETATE		17	
Ethylene glycol acrylate	2-HYDROXYETHYL ACRYLATE	17	
Ethylene glycol butyl ether	ETHYLENE GLYCOL MONOALKYL ETHERS	17	
ETHYLENE GLYCOL BUTYL ETHER ACETATE		17	
Ethylene glycol tert-butyl ether	ETHYLENE GLYCOL MONOALKYL ETHERS	17	
ETHYLENE GLYCOL DIACETATE		17	
Ethylene glycol ethyl ether	ETHYLENE GLYCOL MONOALKYL ETHERS	17	
Ethylene glycol ethyl ether acetate	2-ETHOXYETHYL ACETATE	17	1172
Ethylene glycol isopropyl ether	ETHYLENE GLYCOL MONOALKYL ETHERS	17	

Index Name	Product Name	Chapter	UN No.
Ethylene glycol methyl ether	ETHYLENE GLYCOL MONOALKYL ETHERS	17	
ETHYLENE GLYCOL METHYL ETHER ACETATE		17	
ETHYLENE GLYCOL MONOALKYL ETHERS		17	
Ethylene glycol monobutyl ether	ETHYLENE GLYCOL MONOALKYL ETHERS	17	
Ethylene glycol mono tert-butyl ether	ETHYLENE GLYCOL MONOALKYL ETHERS	17	
Ethylene glycol monoethyl ether	ETHYLENE GLYCOL MONOALKYL ETHERS	17	
Ethylene glycol monoethyl ether acetate	2-ETHOXYETHYL ACETATE	17	1172
Ethylene glycol monomethyl ether	ETHYLENE GLYCOL MONOALKYL ETHERS	17	
Ethylene glycol monomethyl ether acetate	ETHYLENE GLYCOL METHYL ETHER ACETATE	17	
Ethylene glycol monophenyl ether	ETHYLENE GLYCOL PHENYL ETHER	17	
ETHYLENE GLYCOL PHENYL ETHER		17	
ETHYLENE GLYCOL PHENYL ETHER/DIETHYLENE GLYCOL PHENYL ETHER MIXTURE		17	
ETHYLENE OXIDE/PROPYLENE OXIDE MIXTURE WITH AN ETHYLENE OXIDE CONTENT OF NOT MORE THAN 30% BY MASS		17	2983
Ethylene tetrachloride	PERCHLOROETHYLENE	17	1897
Ethylene trichloride	TRICHLOROETHYLENE	17	1710
Ethylene trichloride	1,1,1-TRICHLOROETHANE	17	2831
ETHYLENE-VINYL ACETATE COPOLYMER (EMULSION)		17	
Ethyl ethanoate	ETHYL ACETATE	17	
Ethyl ether	DIETHYL ETHER	17	1155
ETHYL-3-ETHOXYPROPIONATE		17	
Ethyl fluid	MOTOR FUEL ANTI-KNOCK COMPOUNDS (CONTAINING LEAD ALKYL)	17	1649
Ethylformic acid	PROPICNIC ACID	17	1848
Ethyl glycol	ETHYLENE GLYCOL MONOALKYL ETHERS	17	
2-Ethylhexaldehyde	OCTYL ALDEHYDES	17	1191
2-Ethylhexanal	OCTYL ALDEHYDES	17	1191
2-ETHYLHEXANOIC ACID		17	
2-Ethylhexanol	OCTANOL (ALL ISOMERS)	17	
2-Ethylhexenal	2-ETHYL-3-PROPYLACROLEIN	17	
2-Ethylhex-2-enal	2-ETHYL-3-PROPYLACROLEIN	17	
2-Ethylhexoic acid	OCTANOIC ACID (ALL ISOMERS)	17	
2-ETHYLHEXYL ACRYLATE		17	
2-Ethylhexyl alcohol	OCTANOL (ALL ISOMERS)	17	
2-ETHYLHEXYLAMINE		17	2276
2-ETHYL-2-(HYDROXYMETHYL) PROPANE-1,3-DIOL (C8-C10) ESTER		17	
Ethyllic acid	ACETIC ACID	17	
5-Ethylidenebicyclo(2.2.1)hept-2-ene	ETHYLIDENE NORBORNENE	17	
Ethylidene chloride	1,1-DICHLOROETHANE	17	2362
Ethylidene dichloride	1,1-DICHLOROETHANE	17	2362

Index Name	Product Name	Chapter	UN No.
ETHYLIDENE NORBORNENE		17	
ETHYL METHACRYLATE		17	2277
N-ETHYLMETHYLALLYLAMINE		17	
N-Ethyl-2-methylallylamine	N-ETHYLMETHYLALLYLAMINE	17	
2-Ethyl-6-methylbenzenamine	2-METHYL-6-ETHYL ANILINE	17	
Ethyl methyl ketone	METHYL ETHYL KETONE	17	
5-Ethyl-2-methylpyridine	2-METHYL-5-ETHYL PYRIDINE	17	2300
Ethyl oxide	DIETHYL ETHER	17	1155
Ethyl phosphate	TRIETHYL PHOSPHATE	17	
Ethyl phthalate	DIETHYL PHTHALATE	17	
5-Ethyl-2-picoline	2-METHYL-5-ETHYL PYRIDINE	17	2300
3-Ethylpropan-1-ol	PROPYLENE GLYCOL MONOALKYL ETHER	17	
Ethyl propenoate	ETHYL ACRYLATE	17	1917
ETHYL PROPIONATE		17	
2-ETHYL-3-PROPYLACROLEIN		17	
Ethyl sulphate	DIETHYL SULPHATE	17	1594
ETHYL TOLUENE		17	
5-Ethyl-o-toluidine	2-METHYL-5-ETHYL PYRIDINE	17	2300
6-Ethyl-2-toluidine	2-METHYL-6-ETHYL ANILINE	17	
6-Ethyl-o-toluidine	2-METHYL-6-ETHYL ANILINE	17	
Ethyl vinyl ether	VINYL ETHYL ETHER	17	1302
Ethynyl dimethylcarbinol	2-METHYL-2-HYDROXY-3-BUTYNE	17	
FATTY ACID (SATURATED C13+)		17	
FATTY ACID METHYL ESTERS (M)		17	
FATTY ACIDS, (C16+)		17	
FATTY ACIDS, 12+		17	
FATTY ACIDS, C8-C10		17	
FATTY ACIDS, ESSENTIALLY LINEAR (C6-C18) 2-ETHYLHEXYL ESTER		17	
Feeding corn molasses	MOLASSES	18	
Fermentation alcohol	ETHYL ALCOHOL	18	
FERRIC CHLORIDE SOLUTIONS		17	2582
FERRIC NITRATE/NITRIC ACID SOLUTION		17	
FISH OIL		17	
FLUOROSILICIC ACID (20-30%) IN WATER SOLUTION		17	1778
FORMALDEHYDE SOLUTIONS (45% OR LESS)		17	1198, 2209
Formaldehyde trimer	1,3,5-TRIOXANE	17	
Formalin	FORMALDEHYDE SOLUTIONS (45% OR LESS)	17	1198, 2209
FORMAMIDE		17	
Formdimethylamide	DIMETHYLFORMAMIDE	17	2265
FORMIC ACID		17	1779
Formic aldehyde	FORMALDEHYDE SOLUTIONS (45% OR LESS)	17	1198, 2209
Formylformic acid	GLYOXYLIC ACID SOLUTION (50 % OR LESS)	17	1760
Fural	FURFURAL	17	1199

Index Name	Product Name	Chapter	UN No.
2-Furaldehyde	FURFURAL	17	1199
2,5-Furandione	MALEIC ANHYDRIDE	17	2215
Furan-2,5-dione	MALEIC ANHYDRIDE	17	2215
FURFURAL		17	1199
2-Furfuraldehyde	FURFURAL	17	1199
FURFURYL ALCOHOL		17	2874
Furylcarbinol	FURFURYL ALCOHOL	17	2874
Fused poly(2+)cyclic aromatic hydrocarbons.	POLY(2+)CYCLIC AROMATICS	17	
Gaultheria oil	METHYL SALICYLATE	17	
Glacial acetic acid	ACETIC ACID	17	
D-Glucitol	SORBITOL SOLUTION	18	
GLUCITOL/GLYCEROL BLEND PROPOXYLATED (CONTAINING LESS THAN 10% AMINES)		17	
Glucitol solution	SORBITOL SOLUTION	18	
D-Glucopyranoside C8-C14 alkyl	ALKYL (C8-C10)/(C12-C14):(40% OR LESS/60% OR MORE) POLYGLUCOSIDE SOLUTION (55% OR LESS)	17	
D-Glucopyranoside C8-C14 alkyl	ALKYL (C8-C10)/(C12-C14):(60% OR MORE/40% OR LESS) POLYGLUCOSIDE SOLUTION(55% OR LESS)	17	
GLUCOSE SOLUTION		18	
GLUTARALDEHYDE SOLUTIONS (50% OR LESS)		17	
Glycerin	GLYCERINE	18	
GLYCERINE		18	
Glycerin triacetate	GLYCERYL TRIACETATE	17	
Glyceritol	GLYCERINE	18	
Glycerol	GLYCERINE	18	
GLYCEROL MONOOLEATE		17	
Glycerol oleate	GLYCEROL MONOOLEATE	17	
Glycerol 1-oleate	GLYCEROL MONOOLEATE	17	
GLYCEROL PROPOXYLATED		17	
GLYCEROL, PROPOXYLATED AND ETHOXYLATED		17	
GLYCEROL/SUCROSE BLEND PROPOXYLATED AND ETHOXYLATED		17	
Glycerol triacetate	GLYCERYL TRIACETATE	17	
GLYCERYL TRIACETATE		17	
GLYCIDYL ESTER OF C10 TRIALKYLACETIC ACID		17	
Glycidyl neodecanoate	GLYCIDYL ESTER OF C10 TRIALKYLACETIC ACID	17	
Glycine soda solution	GLYCINE, SODIUM SALT SOLUTION	17	
GLYCINE, SODIUM SALT SOLUTION		17	
Glycol	ETHYLENE GLYCOL	17	
Glycol carbonate	ETHYLENE CARBONATE	18	
Glycol chlorohydrin	ETHYLENE CHLOROHYDRIN	17	1135
Glycol dichloride	ETHYLENE DICHLORIDE	17	1184
GLYCOLIC ACID SOLUTION (70% OR LESS)		17	3265
Glycol monobutyl ether	ETHYLENE GLYCOL MONOALKYL ETHERS	17	

Index Name	Product Name	Chapter	UN No.
Glycols, polyethylene mono(p-nonylphenyl) ether	ALKARYL POLYETHERS (C9-C20)	17	
Glycyl alcohol	GLYCERINE	18	
Glyoxaldehyde	GLYOXAL SOLUTION (40% OR LESS)	17	
Glyoxalic acid	GLYOXYLIC ACID SOLUTION (50 % OR LESS)	17	1760
GLYOXAL SOLUTION (40% OR LESS)		17	
GLYOXYLIC ACID SOLUTION (50 % OR LESS)		17	1760
Glyphosate	GLYPHOSATE SOLUTION (NOT CONTAINING SURFACTANT)	17	
Glyphosate-mono(isopropylammonium)	GLYPHOSATE SOLUTION (NOT CONTAINING SURFACTANT)	17	
GLYPHOSATE SOLUTION (NOT CONTAINING SURFACTANT)		17	
Grain alcohol	ETHYL ALCOHOL	18	
GROUNDNUT OIL		17	
Hemimellitine	TRIMETHYLBENZENE (ALL ISOMERS)	17	
Hendecanoic acid	UNDECANOIC ACID	17	
1-Hendecanol	UNDECYL ALCOHOL	17	
Heptamethylene	CYCLOHEPTANE	17	2241
HEPTANE (ALL ISOMERS)		17	1206
1-Heptanecarboxylic acid	OCTANOIC ACID (ALL ISOMERS)	17	
3-Heptanecarboxylic acid	OCTANOIC ACID (ALL ISOMERS)	17	
Heptanoic acid	N-HEPTANOIC ACID	17	
N-HEPTANOIC ACID		17	
HEPTANOL (ALL ISOMERS) (D)		17	
2-Heptanone	METHYL AMYL KETONE	17	1110
Heptan-2-one	METHYL AMYL KETONE	17	1110
Heptan-2-one	METHYL AMYL KETONE	17	1110
HEPTENE (ALL ISOMERS)		17	
Heptoic acid	N-HEPTANOIC ACID	17	
HEPTYL ACETATE		17	
Heptyl alcohol, all isomers	HEPTANOL (ALL ISOMERS) (D)	17	
Heptylcarbinol	OCTANOL (ALL ISOMERS)	17	
Heptylene, mixed isomers	HEPTENE (ALL ISOMERS)	17	
Heptylic acid	N-HEPTANOIC ACID	17	
n-Heptylic acid	N-HEPTANOIC ACID	17	
1-Hexadecene	OLEFINS (C13+, ALL ISOMERS)	17	
Hexadecyl and icosyl methacrylate mixture	CETYL/EICOSYL METHACRYLATE MIXTURE	17	
1-HEXADECYLNAPHTHALENE / 1,4-BIS (HEXADECYL)NAPHTHALENE MIXTURE		17	
Hexadecyl naphthalene/dihexadecyl naphthalene mixture	1-HEXADECYLNAPHTHALENE / 1,4-BIS (HEXADECYL)NAPHTHALENE MIXTURE	17	
Hexadecyl / octadecyl alcohol	ALCOHOLS (C13+)	17	
Hexadecyl, octadecyl and icosadecyl methacrylates, mixtures	CETYL/EICOSYL METHACRYLATE MIXTURE	17	
Hexadecyl, octadecyl and icosyl methacrylates, mixtures	CETYL/EICOSYL METHACRYLATE MIXTURE	17	
Hexaethylene glycol	POLYETHYLENE GLYCOL	17	
Hexahydroaniline	CYCLOHEXYLAMINE	17	2357

Index Name	Product Name	Chapter	UN No.
Hexahydro-1H-azepine	HEXAMETHYLENEIMINE	17	2493
Hexahydrobenzene	CYCLOHEXANE	17	1145
Hexahydro-1-H-azepine	HEXAMETHYLENEIMINE	17	2493
Hexahydrophenol	CYCLOHEXANOL	17	
Hexahydrotoluene	METHYLCYCLOHEXANE	17	2296
Hexamethylene	CYCLOHEXANE	17	1145
HEXAMETHYLENEDIAMINE (MOLTEN)		17	
HEXAMETHYLENEDIAMINE ADIPATE (50% IN WATER)		17	
HEXAMETHYLENEDIAMINE SOLUTION		17	1783
1,6-Hexamethylenediamine solution	HEXAMETHYLENEDIAMINE SOLUTION	17	1783
Hexamethylenediammonium adipate solution (50% solution)	HEXAMETHYLENEDIAMINE ADIPATE (50% IN WATER)	17	
HEXAMETHYLENE DIISOCYANATE		17	2281
Hexamethylene-1,6-diisocyanate	HEXAMETHYLENE DIISOCYANATE	17	2281
HEXAMETHYLENE GLYCOL		17	
HEXAMETHYLENEIMINE		17	2493
HEXAMETHYLENETETRAMINE SOLUTIONS		18	
Hexamine	HEXAMETHYLENETETRAMINE SOLUTIONS	18	
Hexanaphthene	CYCLOHEXANE	17	1145
1,6-Hexandiamine hexanedioate (1:1)	HEXAMETHYLENEDIAMINE ADIPATE (50% IN WATER)	17	
HEXANE (ALL ISOMERS)		17	1208
1,6-Hexanediamine	HEXAMETHYLENEDIAMINE (MOLTEN)	17	
1,6-Hexanediamine solutions	HEXAMETHYLENEDIAMINE SOLUTION	17	1783
Hexane-1,6-diamine solutions	HEXAMETHYLENEDIAMINE SOLUTION	17	1783
Hexanedioic acid, bis(2-ethylhexyl) ester	DI-(2-ETHYLHEXYL) ADIPATE	17	
1,6-Hexanediol	HEXAMETHYLENE GLYCOL	17	
1,6-Hexanediol	HEXAMETHYLENE GLYCOL	17	
Hexane-1,6-diol	HEXAMETHYLENE GLYCOL	17	
1,6-HEXANEDIOL, DISTILLATION OVERHEADS		17	1987
n-Hexane	HEXANE (ALL ISOMERS)	17	1208
HEXANOIC ACID		17	
HEXANOL		17	2282
Hexan-1-ol	HEXANOL	17	2282
Hexan-6-olide	EPSILON-CAPROLACTAM (MOLTEN OR AQUEOUS SOLUTIONS)	17	
2-Hexanone	METHYL BUTYL KETONE	17	1224
Hexan-2-one	METHYL BUTYL KETONE	17	1224
HEXENE (ALL ISOMERS)		17	2370
Hexene-1	HEXENE (ALL ISOMERS)	17	2370
Hex-1-ene	HEXENE (ALL ISOMERS)	17	2370
2-Hexene	HEXENE (ALL ISOMERS)	17	2370
Hexone	METHYL ISOBUTYL KETONE	17	
HEXYL ACETATE		17	1233
sec-Hexyl acetate	METHYLAMYL ACETATE	17	1233
Hexyl alcohol	HEXANOL	17	2282
Hexyldimethylamine	ALKYL (C12+) DIMETHYLAMINE	17	2735

Index Name	Product Name	Chapter	UN No.
Hexylene	HEXENE (ALL ISOMERS)	17	2370
HEXYLENE GLYCOL		18	
Hexyl ethanoate	HEXYL ACETATE	17	1233
Homopiperidine	HEXAMETHYLENEIMINE	17	2493
HYDROCHLORIC ACID		17	1789
Hydrofuran	TETRAHYDROFURAN	17	2056
Hydrogenated glucose syrup	MALTITOL SOLUTION	18	
Hydrogenated maltose syrup	MALTITOL SOLUTION	18	
Hydrogenated oligosaccharide	HYDROGENATED STARCH HYDROLYSATE	18	
HYDROGENATED STARCH HYDROLYSATE		18	
Hydrogenecarboxylic acid	FORMIC ACID	17	1779
Hydrogen chloride, aqueous	HYDROCHLORIC ACID	17	1789
HYDROGEN PEROXIDE SOLUTIONS (OVER 60% BUT NOT OVER 70% BY MASS)		17	2015
HYDROGEN PEROXIDE SOLUTIONS (OVER 8% BUT NOT OVER 60% BY MASS)		17	2014, 2984
Hydrogen sulphate	SULPHURIC ACID	17	1830
alpha-Hydro-omega-hydroxypoly[oxy(methyl-1,2-ethanediyl)]	POLYPROPYLENE GLYCOL	17	
Hydroxyacetic acid	GLYCOLIC ACID SOLUTION (70% OR LESS)	17	3265
Hydroxybenzene	PHENOL	17	2312
4-Hydroxybutanoic acid lactone	GAMMA-BUTYROLACTONE	17	
4-Hydroxybutyric acid lactone	GAMMA-BUTYROLACTONE	17	
gamma-Hydroxybutyric acid lactone	GAMMA-BUTYROLACTONE	17	
Hydroxydimethylbenzenes	XYLENOL	17	2261
Hydroxyethanoic acid	GLYCOLIC ACID SOLUTION (70% OR LESS)	17	3265
2-Hydroxyethyl acetate	ETHYLENE GLYCOL ACETATE	17	
2-HYDROXYETHYL ACRYLATE		17	
beta-Hydroxyethyl acrylate	2-HYDROXYETHYL ACRYLATE	17	
2-Hydroxyethylamine	ETHANOLAMINE	17	2491
N-beta-Hydroxyethylethylenediamine	AMINOETHYL ETHANOLAMINE	17	
N-(HYDROXYETHYL) ETHYLENEDIAMINETRIACETIC ACID, TRISODIUM SALT SOLUTION		17	
beta-Hydroxyethyl phenyl ether	ETHYLENE GLYCOL PHENYL ETHER	17	
2-Hydroxyethyl propenoate	2-HYDROXYETHYL ACRYLATE	17	
2-Hydroxyethyl 2-propenoate	2-HYDROXYETHYL ACRYLATE	17	
alpha-Hydroxyisobutyronitrile	ACETONE CYANOHYDRIN	17	1541
4-Hydroxy-2-keto-4-methylpentane	DIACETONE ALCOHOL	17	
4-Hydroxy-4-methylpentanone-2	DIACETONE ALCOHOL	17	
4-Hydroxy-4-methylpentan-2-one	DIACETONE ALCOHOL	17	
2-(Hydroxymethyl)propane	ISOBUTYL ALCOHOL	17	1212
2-Hydroxy-2-methylpropionitrile	ACETONE CYANOHYDRIN	17	1541
2-HYDROXY-4-(METHYLTHIO)BUTANOIC ACID		17	
2-Hydroxy-4-methylthiobutyric acid	2-HYDROXY-4-(METHYLTHIO)BUTANOIC ACID	17	
2-Hydroxynitrobenzene (molten)	O-NITROPHENOL (MOLTEN)	17	1663

Index Name	Product Name	Chapter	UN No.
1-Hydroxy-2-phenoxyethane	ETHYLENE GLYCOL PHENYL ETHER	17	
2-Hydroxypropanoic acid	LACTIC ACID	17	
2-Hydroxypropionic acid	LACTIC ACID	17	
alpha-Hydroxypropionic acid	LACTIC ACID	17	
3-Hydroxypropionic acid, lactone.	BETA-PROPIOLACTONE	17	
2-Hydroxypropionitrile	LACTONITRILE SOLUTION (80% OR LESS)	17	
alpha-Hydroxypropionitrile	LACTONITRILE SOLUTION (80% OR LESS)	17	
beta-Hydroxypropionitrile	ETHYLENE CYANOHYDRIN	17	
2-Hydroxypropionitrile	LACTONITRILE SOLUTION (80% OR LESS)	17	
3-Hydroxypropionitrile	ETHYLENE CYANOHYDRIN	17	
2-[2-(2-hydroxypropoxy)propoxy]propan-1-ol	TRIPROPYLENE GLYCOL	17	
2-Hydroxypropylamine	ISOPROPANOLAMINE	17	
3-Hydroxypropylamine	N-PROPANOLAMINE	17	
alpha-Hydroxytoluene	BENZYL ALCOHOL	17	
3-Hydroxy-2,2,4-trimethylpentylisobutyrate	2,2,4-TRIMETHYL-1,3-PENTANEDIOL-1-ISOBUTYRATE	17	
ILLIPE OIL		17	
2,2'-[Iminobis(ethyleneimino)]diethylamine	TETRAETHYLENE PENTAMINE	17	2320
2,2'-Iminodi(ethylamine)	DIETHYLENETRIAMINE	17	2079
2,2'-Iminodiethanol	DIETHANOLAMINE	17	
1,1'-Iminodipropan-2-ol	DIISOPROPANOLAMINE	17	
Iron (III) chloride solutions	FERRIC CHLORIDE SOLUTIONS	17	2582
Iron (III) nitrate / nitric acid solution	FERRIC NITRATE/NITRIC ACID SOLUTION	17	
Isoacetophenone	ISOPHORONE	17	
Isoamyl acetate	AMYL ACETATE (ALL ISOMERS)	17	1104
ISOAMYL ALCOHOL		17	
Isobutaldehyde	BUTYRALDEHYDE (ALL ISOMERS)	17	1129
Isobutanal	BUTYRALDEHYDE (ALL ISOMERS)	17	1129
Isobutanol	ISOBUTYL ALCOHOL	17	1212
Isobutanolamine	2-AMINO-2-METHYL-1-PROPANOL	17	
Isobutyl acetate	BUTYL ACETATE (ALL ISOMERS)	17	1123
Isobutyl acrylate	BUTYL ACRYLATE (ALL ISOMERS)	17	2348
ISOBUTYL ALCOHOL		17	1212
Isobutyl aldehyde	BUTYRALDEHYDE (ALL ISOMERS)	17	1129
Isobutylamine	BUTYLAMINE (ALL ISOMERS)	17	1125, 1214
Isobutylcarbinol	ISOAMYL ALCOHOL	17	
ISOBUTYL FORMATE		17	2393
Isobutyl ketone	DIISOBUTYL KETONE	17	
ISOBUTYL METHACRYLATE		17	
Isobutylmethylcarbinol	METHYLAMYL ALCOHOL	17	2053
Isobutyl methyl ketone	METHYL ISOBUTYL KETONE	17	
Isobutylmethylethanol	METHYLAMYL ALCOHOL	17	2053
Isobutyraldehyde	BUTYRALDEHYDE (ALL ISOMERS)	17	1129
Isobutyric aldehyde	BUTYRALDEHYDE (ALL ISOMERS)	17	1129
alpha-isocyanatobenzyl-omega-isocyanatophenyl= (continued)	POLYMETHYLENE POLYPHENYL ISOCYANATE	17	2206(i) 2207
1-Isocyanato-3-isocyanatomethyl-trimethylcyclohexane	ISOPHORONE DIISOCYANATE	17	2290

Index Name	Product Name	Chapter	UN No.
3-Isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	ISOPHORONE DIISOCYANATE	17	2290
Isodecanol	DECYL ALCOHOL (ALL ISOMERS)	17	
Isodecyl alcohol	DECYL ALCOHOL (ALL ISOMERS)	17	
Isododecane	DODECANE (ALL ISOMERS)	17	
Isodurene	TETRAMETHYLBENZENE (ALL ISOMERS)	17	
Isononanoic acid	NONANOIC ACID (ALL ISOMERS)	17	
Isononanol	NONYL ALCOHOL (ALL ISOMERS)	17	
Isooctane	OCTANE (ALL ISOMERS)	17	1262
Isooctanol	OCTANOL (ALL ISOMERS)	17	
Isopentane	PENTANE (ALL ISOMERS)	17	1265
Isopentanol	AMYL ALCOHOL, PRIMARY	17	
Isopentanol	ISOAMYL ALCOHOL	17	
Isopentene	PENTENE (ALL ISOMERS)	17	
Isopentyl acetate	AMYL ACETATE (ALL ISOMERS)	17	1104
Isopentyl alcohol	ISOAMYL ALCOHOL	17	
ISOPHORONE		17	
ISOPHORONEDIAMINE		17	2289
ISOPHORONE DIISOCYANATE		17	2290
ISOPRENE		17	1218
Isopropanol	ISOPROPYL ALCOHOL	18	
ISOPROPANOLAMINE		17	
Isopropenylbenzene	ALPHA-METHYLSTYRENE	17	2303
2-Isopropoxyethanol	ETHYLENE GLYCOL MONOALKYL ETHERS	17	
2-Isopropoxypropane	ISOPROPYL ETHER	17	1159
ISOPROPYL ACETATE		17	1220
Isopropylacetone	METHYL ISOBUTYL KETONE	17	
ISOPROPYL ALCOHOL		18	
ISOPROPYLAMINE		17	1221
ISOPROPYLAMINE (70% OR LESS) SOLUTION		17	
Isopropylammonium N-(phosphonomethyl)glycine	GLYPHOSATE SOLUTION (NOT CONTAINING SURFACTANT)	17	
Isopropylcarbinol	ISOBUTYL ALCOHOL	17	1212
Isopropyl carbinol	ISOBUTYL ALCOHOL	17	1212
ISOPROPYLCYCLOHEXANE		17	
1-Isopropyl-3,3-dimethyltrimethylene diisobutyrate	2,2,4-TRIMETHYL-1,3-PENTANEDIOL DIISOBUTYRATE	17	
ISOPROPYL ETHER		17	1159
Isopropylideneacetone	MESITYL OXIDE	17	1229
Isopropyl oxide	ISOPROPYL ETHER	17	1159
Isopropyltoluene	P-CYMENE	17	2046
4-Isopropyltoluene	P-CYMENE	17	2046
4-Isopropyltoluol	P-CYMENE	17	2046
Isovaleral	VALERALDEHYDE (ALL ISOMERS)	17	2058
Isovaleraldehyde	VALERALDEHYDE (ALL ISOMERS)	17	2058
Isovaleraldehyde	VALERALDEHYDE (ALL ISOMERS)	17	2058
Isovaleric aldehyde	VALERALDEHYDE (ALL ISOMERS)	17	2058
Isovalerone	DIISOBUTYL KETONE	17	

Index Name	Product Name	Chapter	UN No.
Kaolin clay slurry	KAOLIN SLURRY	18	
Kaolinite slurry	KAOLIN SLURRY	18	
KAOLIN SLURRY		18	
Ketohexamethylene	CYCLOHEXANONE	17	1915
Ketone propane	ACETONE	18	
Ketopropane	ACETONE	18	
LACTIC ACID		17	
LACTONITRILE SOLUTION (80% OR LESS)		17	
LARD		17	
LATEX, AMMONIA (1% OR LESS) INHIBITED		17	
LATEX: CARBOXYLATED STYRENE- BUTADIENE COPOLYMER; STYRENE- BUTADIENE RUBBER		17	
LAURIC ACID		17	
Lauryl alcohol	DODECYL ALCOHOL	17	
Lauryl mercaptan	TERT-DODECANETHIOL	17	
Lauryl methacrylate	DODECYL METHACRYLATE	17	
Lead alkyls, n.o.s.	MOTOR FUEL ANTI-KNOCK COMPOUNDS (CONTAINING LEAD ALKYLs)	17	1649
Lead tetraethyl	MOTOR FUEL ANTI-KNOCK COMPOUNDS (CONTAINING LEAD ALKYLs)	17	1649
Lead tetramethyl	MOTOR FUEL ANTI-KNOCK COMPOUNDS (CONTAINING LEAD ALKYLs)	17	1649
LECITHIN		18	
LIGNINSULPHONIC ACID, SODIUM SALT SOLUTION		17	3806
Limonene	DIPENTENE	17	2052
Linear alkylbenzene (LAB) bottoms	ALKYL BENZENE DISTILLATION BOTTOMS	17	
LINSEED OIL		17	
LIQUID CHEMICAL WASTES		17	
LONG-CHAIN ALKARYL POLYETHER (C11-C20)		17	
LONG-CHAIN ALKARYL SULPHONIC ACID (C16 -C60)		17	
LONG-CHAIN ALKYLPHENATE/PHENOL SULPHIDE MIXTURE		17	
Lye	SODIUM HYDROXIDE SOLUTION	17	1824
Lye, potash	POTASSIUM HYDROXIDE SOLUTION	17	1814
Lye, soda	SODIUM HYDROXIDE SOLUTION	17	1824
Lye solution	SODIUM HYDROXIDE SOLUTION	17	1824
L-LYSINE SOLUTION (60% OR LESS)		17	
Magnesia hydrate	MAGNESIUM HYDROXIDE SLURRY	18	
MAGNESIUM CHLORIDE SOLUTION		17	
MAGNESIUM HYDROXIDE SLURRY		18	
MAGNESIUM LONG-CHAIN ALKARYL SULPHONATE (C11-C50)		17	
MAGNESIUM LONG-CHAIN ALKYL SALICYLATE (C11+)		17	
MALEIC ANHYDRIDE		17	2215
Maltitol	MALTITOL SOLUTION	18	
MALTITOL SOLUTION		18	

Index Name	Product Name	Chapter	UN No.
Maltitol syrup	MALTITOL SOLUTION	18	
MANGO KERNEL OIL		17	
Meglumine	N-METHYLGLUCAMINE SOLUTION (70% OR LESS)	18	
MERCAPTOBENZOTHAZOL, SODIUM SALT SOLUTION		17	
Mesitylene	TRIMETHYLBENZENE (ALL ISOMERS)	17	
MESITYL OXIDE		17	1229
Metaformaldehyde	1,3,5-TRIOXANE	17	
Metam-sodium	METAM SODIUM SOLUTION	17	
METAM SODIUM SOLUTION		17	
METHACRYLIC ACID		17	2531
METHACRYLIC ACID - ALKOXPOLY (ALKYLENE OXIDE) METHACRYLATE COPOLYMER, SODIUM SALT AQUEOUS SOLUTION (45% OR LESS)		17	
alpha-Methacrylic acid	METHACRYLIC ACID	17	2531
Methacrylic acid, dodecyl ester	DODECYL METHACRYLATE	17	
Methacrylic acid, lauryl ester	DODECYL METHACRYLATE	17	
METHACRYLIC RESIN IN ETHYLENE DICHLORIDE		17	
METHACRYLONITRILE		17	3079
Methanal	FORMALDEHYDE SOLUTIONS (45% OR LESS)	17	1198, 2209
Methanamide	FORMAMIDE	17	
Methanamine	METHYLAMINE SOLUTIONS (42% OR LESS)	17	1235
Methane carboxylic acid	ACETIC ACID	17	
Methanecarboxylic acid	ACETIC ACID	17	
Methanoic acid	FORMIC ACID	17	1779
Methanol	METHYL ALCOHOL	17	
Methenamine	HEXAMETHYLENETETRAMINE SOLUTIONS	18	
3-METHOXY-1-BUTANOL		17	
3-Methoxybutan-1-ol	3-METHOXY-1-BUTANOL	17	
3-METHOXYBUTYL ACETATE		17	
2-Methoxyethanol	ETHYLENE GLYCOL MONOALKYL ETHERS	17	
2-(2-Methoxyethoxy)ethanol	POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER	17	
2-[2-(2-Methoxyethoxy)ethoxy]ethanol	POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER	17	
2-(2-Methoxyethoxy)ethyl acetate	POLY(2-8)ALKYLENE GLYCOL MONOALKYL (C1-C6) ETHER ACETATE	17	
2-Methoxyethyl acetate	ETHYLENE GLYCOL METHYL ETHER ACETATE	17	
2-Methoxy-2-methyl butane	TERT-AMYL METHYL ETHER	17	1993
3-Methoxy-3-methylbutan-1-ol	3-METHYL-3-METHOXYBUTANOL	17	
3-Methoxy-3-methylbutyl alcohol	3-METHYL-3-METHOXYBUTANOL	17	
2-Methoxy-1-methylethyl acetate	PROPYLENE GLYCOL METHYL ETHER ACETATE	17	
N-(2-METHOXY-1-METHYL ETHYL)-2-ETHYL-6-METHYL CHLOROACETANILIDE		17	

Index Name	Product Name	Chapter	UN No.
2-methoxy-2-methylpropane	METHYL TERT-BUTYL ETHER	17	
1-Methoxypropan-2-ol	PROPYLENE GLYCOL MONOALKYL ETHER	17	
1-Methoxy-2-propanol acetate	PROPYLENE GLYCOL METHYL ETHER ACETATE	17	
1-(2-Methoxypropoxy)propan-2-ol	POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER	17	
3-[3-(3-Methoxypropoxy)propoxy]propan-1-ol	POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER	17	
Methoxytriglycol	POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER	17	
Methylacetaldehyde	PROPIONALDEHYDE	17	1275
METHYL ACETATE		17	
Methylacetic acid	PROPIONIC ACID	17	1848
METHYL ACETOACETATE		17	
Methyl acetylacetate	METHYL ACETOACETATE	17	
beta-Methylacrolein	CROTONALDEHYDE	17	1143
METHYL ACRYLATE		17	1919
2-Methylacrylic acid	METHACRYLIC ACID	17	2531
2-Methylacrylic acid, dodecyl ester	DODECYL METHACRYLATE	17	
2-Methylacrylic acid, lauryl ester	DODECYL METHACRYLATE	17	
METHYL ALCOHOL		17	
METHYLAMINE SOLUTIONS (42% OR LESS)		17	1235
1-Methyl-2-aminobenzene	O-TOLUIDINE	17	1708
2-Methyl-1-aminobenzene	O-TOLUIDINE	17	1708
METHYLAMYL ACETATE		17	1233
METHYLAMYL ALCOHOL		17	2053
METHYL AMYL KETONE		17	1110
Methyl n-amyl ketone	METHYL AMYL KETONE	17	1110
2-Methylaniline	O-TOLUIDINE	17	1708
3-Methylaniline	O-TOLUIDINE	17	1708
o-Methylaniline	O-TOLUIDINE	17	1708
2-Methylbenzenamine	O-TOLUIDINE	17	1708
3-Methylbenzenamine	O-TOLUIDINE	17	1708
o-Methylbenzenamine	O-TOLUIDINE	17	1708
Methylbenzene	TOLUENE	17	1294
Methylbenzenediamine	TOLUENEDIAMINE	17	1709
Methylbenzol	TOLUENE	17	1294
2-Methyl-1,3-butadiene	ISOPRENE	17	1218
3-Methyl-1,3-butadiene	ISOPRENE	17	1218
2-Methylbutanal	VALERALDEHYDE (ALL ISOMERS)	17	2058
3-Methylbutanal	VALERALDEHYDE (ALL ISOMERS)	17	2058
1-Methylbutane	PENTANE (ALL ISOMERS)	17	1265
2-Methylbutane	PENTANE (ALL ISOMERS)	17	1265
Methyl butanoate	METHYL BUTYRATE	17	1237
2-Methyl-2-butanol	TERT-AMYL ALCOHOL	17	
2-Methylbutan-2-ol	TERT-AMYL ALCOHOL	17	
2-Methyl-4-butanol	ISOAMYL ALCOHOL	17	
3-Methylbutan-1-ol	ISOAMYL ALCOHOL	17	

Index Name	Product Name	Chapter	UN No.
3-Methyl-1-butanol	AMYL ALCOHOL, PRIMARY	17	
3-Methylbutan-1-ol	AMYL ALCOHOL, PRIMARY	17	
3-Methyl-1-butanol	ISOAMYL ALCOHOL	17	
3-Methylbutan-3-ol	TERT-AMYL ALCOHOL	17	
3-Methylbut-1-ene	PENTENE (ALL ISOMERS)	17	
Methylbutenes	PENTENE (ALL ISOMERS)	17	
METHYLBUTENOL		17	
1-Methylbutyl acetate	AMYL ACETATE (ALL ISOMERS)	17	1104
2-Methyl-2-butyl alcohol	TERT-AMYL ALCOHOL	17	
2-Methyl-4-butyl alcohol	ISOAMYL ALCOHOL	17	
3-Methyl-1-butyl alcohol	ISOAMYL ALCOHOL	17	
3-Methyl-3-butyl alcohol	TERT-AMYL ALCOHOL	17	
METHYL TERT-BUTYL ETHER		17	
METHYL BUTYL KETONE		17	1224
METHYLBUTYNOL		17	
2-Methyl-3-butyne-2-ol	2-METHYL-2-HYDROXY-3-BUTYNE	17	
2-Methylbut-3-yn-2-ol	2-METHYL-2-HYDROXY-3-BUTYNE	17	
2-Methyl-3-butyne-2-ol	METHYLBUTYNOL	17	
2-Methylbut-3-yn-2-ol	METHYLBUTYNOL	17	
2-Methylbutyraldehyde	VALERALDEHYDE (ALL ISOMERS)	17	2058
3-Methylbutyraldehyde	VALERALDEHYDE (ALL ISOMERS)	17	2058
METHYL BUTYRATE		17	1237
2-beta-Methyl 'carbitol'	POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER	17	
Methyl 'carbitol' acetate	POLY(2-8)ALKYLENE GLYCOL MONOALKYL (C1-C6) ETHER ACETATE	17	
Methyl 'cellosolve'	ETHYLENE GLYCOL MONOALKYL ETHERS	17	
Methyl 'cellosolve' acetate	ETHYLENE GLYCOL METHYL ETHER ACETATE	17	
Methylchloroform	1,1,1-TRICHLOROETHANE	17	2831
Methyl cyanide	ACETONITRILE	17	1648
METHYLCYCLOHEXANE		17	2296
METHYLCYCLOPENTADIENE DIMER		17	
Methyl-1,3-cyclopentadiene dimer	METHYLCYCLOPENTADIENE DIMER	17	
METHYLCYCLOPENTADIENYL MANGANESE TRICARBONYL		17	3281
METHYL DIETHANOLAMINE		17	
4-Methyl-1,3-dioxolan-2-one	PROPYLENE CARBONATE	18	
Methyl disulphide	DIMETHYL DISULPHIDE	17	2381
Methylenebis(4-cyanatobenzene)	DIPHENYLMETHANE DIISOCYANATE	17	2489
Methylenebis(phenyl isocyanate)	DIPHENYLMETHANE DIISOCYANATE	17	2489
Methylenebis(phenylene isocyanate)	DIPHENYLMETHANE DIISOCYANATE	17	2489
Methylenebis(p-phenylene isocyanate)	DIPHENYLMETHANE DIISOCYANATE	17	2489
4,4'-Methylenebis(phenyl isocyanate)	DIPHENYLMETHANE DIISOCYANATE	17	2489
S,S'-Methylenebis[N-dialkyl(C4-C8)dithiocarbamate]	ALKYL DITHIOCARBAMATE (C19-C35)	17	
Methylene bromide	DIBROMOMETHANE	17	
Methylene chloride	DICHLOROMETHANE	17	1593

Index Name	Product Name	Chapter	UN No.
Methylene dichloride	DICHLOROMETHANE	17	1593
4,4'-Methylenediphenyl diisocyanate	DIPHENYLMETHANE DIISOCYANATE	17	2489
Methylenedi-p-phenylene diisocyanate	DIPHENYLMETHANE DIISOCYANATE	17	2489
4,4'-Methylenediphenyl isocyanate	DIPHENYLMETHANE DIISOCYANATE	17	2489
2-Methylenepropionic acid	METHACRYLIC ACID	17	2531
Methyl ethanoate	METHYL ACETATE	17	
1-Methylethyl acetate	ISOPROPYL ACETATE	17	1220
1-Methylethylamine	ISOPROPYLAMINE	17	1221
2-METHYL-6-ETHYL ANILINE		17	
1,4-methyl ethyl benzene	ETHYL TOLUENE	17	
Methylethylcarbinol	SEC-BUTYL ALCOHOL	18	
Methyl ethylene glycol	PROPYLENE GLYCOL	18	
Methylethylene glycol	PROPYLENE GLYCOL	18	
Methylethylene oxide	PROPYLENE OXIDE	17	1280
METHYL ETHYL KETONE		17	
N-(1-Methylethyl)propan-2-amine	DIISOPROPYLAMINE	17	1158
2-METHYL-5-ETHYL PYRIDINE		17	2300
METHYL FORMATE		17	1243
N-methyl-D-glucamine	N-METHYLGLUCAMINE SOLUTION (70% OR LESS)	18	
N-METHYLGLUCAMINE SOLUTION (70% OR LESS)		18	
Methyl glycol	PROPYLENE GLYCOL	18	
5-Methylheptan-3-one	ETHYL AMYL KETONE	17	2271
5-Methyl-3-heptanone	ETHYL AMYL KETONE	17	2271
5-Methylhexan-2-one	METHYL AMYL KETONE	17	1110
Methylhexylcarbinol	OCTANOL (ALL ISOMERS)	17	
Methyl 2-hydroxybenzoate	METHYL SALICYLATE	17	
Methyl o-hydroxybenzoate	METHYL SALICYLATE	17	
2-Methyl-2-hydroxy-3-butyne	METHYLBUTYNOL	17	
2-METHYL-2-HYDROXY-3-BUTYNE		17	
2,2'-(Methylimino)diethanol	METHYL DIETHANOLAMINE	17	
N-Methyl-2,2'-iminodiethanol	METHYL DIETHANOLAMINE	17	
Methyl isoamyl ketone	METHYL AMYL KETONE	17	1110
Methyl isobutenyl ketone	MESITYL OXIDE	17	1229
Methylisobutylcarbinol	METHYLAMYL ALCOHOL	17	2053
Methylisobutylcarbinol acetate	METHYLAMYL ACETATE	17	1233
METHYL ISOBUTYL KETONE		17	
2-Methylacetonitrile	ACETONE CYANOHYDRIN	17	1541
methyl mercaptopropionaldehyde	3-(METHYLTHIO)PROPIONALDEHYDE	17	
METHYL METHACRYLATE		17	1247
Methyl methanoate	METHYL FORMATE	17	1243
3-METHYL-3-METHOXYBUTANOL		17	
Methyl alpha-methylacrylate	METHYL METHACRYLATE	17	1247
7-Methyl-3-methylene-1,6-octadiene	MYRCENE	17	
Methyl 2-methylprop-2-enoate	METHYL METHACRYLATE	17	1247
METHYL NAPHTHALENE (MOLTEN)		17	

Index Name	Product Name	Chapter	UN No.
alpha-Methylnaphthalene	METHYL NAPHTHALENE (MOLTEN)	17	
beta-Methylnaphthalene	METHYL NAPHTHALENE (MOLTEN)	17	
(o- and p-) Methylnitrobenzene	O- OR P-NITROTOLUENES	17	1664
8-Methylnonan-1-ol	DECYL ALCOHOL (ALL ISOMERS)	17	
Methylolpropane	N-BUTYL ALCOHOL	18	
alpha-Methyl-omega-methoxypoly(ethylene oxide)	POLYETHYLENE GLYCOL DIMETHYL ETHER	17	
alpha-Methyl-omega-methoxypoly(oxy-1,2-ethanediyl)	POLYETHYLENE GLYCOL DIMETHYL ETHER	17	
alpha-Methyl-omega-methoxypoly(oxyethylene)	POLYETHYLENE GLYCOL DIMETHYL ETHER	17	
Methyloxirane	PROPYLENE OXIDE	17	1280
2-Methyl-2,4-pentanediol	HEXYLENE GLYCOL	18	
2-Methylpentane-2,4-diol	HEXYLENE GLYCOL	18	
Methylpentan-2-ol	METHYLAMYL ALCOHOL	17	2053
4-Methylpentanol-2	METHYLAMYL ALCOHOL	17	2053
4-Methylpentan-2-ol	METHYLAMYL ALCOHOL	17	2053
4-Methyl-2-pentanol acetate	METHYLAMYL ACETATE	17	1233
4-Methylpentan-2-one	METHYL ISOBUTYL KETONE	17	
4-Methyl-2-pentanone	METHYL ISOBUTYL KETONE	17	
2-Methylpentene	HEXENE (ALL ISOMERS)	17	2370
2-Methyl-1-pentene	HEXENE (ALL ISOMERS)	17	2370
2-Methylpent-1-ene	HEXENE (ALL ISOMERS)	17	2370
4-Methyl-1-pentene	HEXENE (ALL ISOMERS)	17	2370
4-Methyl-3-penten-2-one	MESITYL OXIDE	17	1229
4-Methylpent-3-en-2-one	MESITYL OXIDE	17	1229
4-Methyl-2-pentyl acetate	METHYLAMYL ACETATE	17	1233
Methylpentyl acetates	METHYLAMYL ACETATE	17	1233
Methyl tert-pentyl ether	TERT-AMYL METHYL ETHER	17	1993
Methyl pentyl ketone	METHYL AMYL KETONE	17	1110
Methylphenylenediamine	TOLUENEDIAMINE	17	1709
2-Methyl-m-phenylenediamine	TOLUENEDIAMINE	17	1709
4-Methyl-m-phenylenediamine	TOLUENEDIAMINE	17	1709
Methylphenylene diisocyanate	TOLUENE DIISOCYANATE	17	2078
4-methyl-1,3-phenylene diisocyanate	TOLUENE DIISOCYANATE	17	2078
4-Methyl-m-phenylene diisocyanate	TOLUENE DIISOCYANATE	17	2078
2-Methyl-2-phenylpropane	BUTYLBENZENE (ALL ISOMERS)	17	2709
2-Methylpropanal	BUTYRALDEHYDE (ALL ISOMERS)	17	1129
2-METHYL-1,3-PROPANEDIOL		17	
2-Methyl-1-propanol	ISOBUTYL ALCOHOL	17	1212
2-Methylpropan-1-ol	ISOBUTYL ALCOHOL	17	1212
2-Methylpropan-2-ol	TERT-BUTYL ALCOHOL	17	
2-Methyl-2-propanol	TERT-BUTYL ALCOHOL	17	
2-Methylprop-2-enitrile	METHACRYLONITRILE	17	3079
2-Methylpropenoic acid	METHACRYLIC ACID	17	2531
alpha-Methylpropenoic acid	METHACRYLIC ACID	17	2531
2-Methylprop-1-enyl methyl ketone	MESITYL OXIDE	17	1229
2-Methylpropyl acrylate	BUTYL ACRYLATE (ALL ISOMERS)	17	2348

Index Name	Product Name	Chapter	UN No.
2-Methyl-1-propyl alcohol	ISOBUTYL ALCOHOL	17	1212
2-Methyl-2-propyl alcohol	TERT-BUTYL ALCOHOL	17	
Methylpropylbenzene	P-CYMENE	17	2046
Methylpropylcarbinol	SEC-AMYL ALCOHOL	17	
1-Methyl-1-propylethylene	HEXENE (ALL ISOMERS)	17	2370
2-Methylpropyl formate	ISOBUTYL FORMATE	17	2393
METHYL PROPYL KETONE		18	1249
2-METHYLPYRIDINE		17	2313
3-METHYLPYRIDINE		17	2313
4-METHYLPYRIDINE		17	2313
alpha-Methylpyridine	2-METHYLPYRIDINE	17	2313
1-Methylpyrrolidin-2-one	N-METHYL-2-PYRROLIDONE	17	
1-Methyl-2-pyrrolidinone	N-METHYL-2-PYRROLIDONE	17	
N-Methylpyrrolidinone	N-METHYL-2-PYRROLIDONE	17	
1-Methyl-2-pyrrolidone	N-METHYL-2-PYRROLIDONE	17	
N-METHYL-2-PYRROLIDONE		17	
METHYL SALICYLATE		17	
Methylstyrene	VINYLTOLUENE	17	2618
ALPHA-METHYLSTYRENE		17	2303
3-(METHYLTHIO)PROPIONALDEHYDE		17	
2-Methyltrimethylene glycol	2-METHYL-1,3-PROPANEDIOL	17	
Metolachlor	N-(2-METHOXY-1-METHYL ETHYL)-2-ETHYL-6-METHYL CHLOROACETANILIDE	17	
Middle oil	CARBOLIC OIL	17	
Milk acid	LACTIC ACID	17	
Milk of magnesia	MAGNESIUM HYDROXIDE SLURRY	18	
Mineral jelly	PETROLATUM	17	
Mineral wax	PETROLATUM	17	
Mixed aliphatic oxygenated hydrocarbons, primary aliphatic alcohols and aliphatic ethers: mol wt: >200	OXYGENATED ALIPHATIC HYDROCARBON MIXTURE	17	1993
MOLASSES		18	
MOLYBDENUM POLYSULFIDE LONG CHAIN ALKYL DITHIOCARBAMIDE COMPLEX		17	
Molybdenum Polysulfide Long Chain Alkyl Dithiocarbamide Complex.	MOLYBDENUM POLYSULFIDE LONG CHAIN ALKYL DITHIOCARBAMIDE COMPLEX	17	
Monochlorobenzene	CHLOROBENZENE	17	1134
Monochlorobenzol	CHLOROBENZENE	17	1134
Monoethanolamine	ETHANOLAMINE	17	2491
Monoethylamine	ETHYLAMINE	17	1036
Monoethylamine solutions, 72% or less	ETHYLAMINE SOLUTIONS (72% OR LESS)	17	2270
Monoisopropanolamine	ISOPROPANOLAMINE	17	
Monoisopropylamine	ISOPROPYLAMINE	17	1221
Monomethylamine	METHYLAMINE SOLUTIONS (42% OR LESS)	17	1235
Monomethylamine solutions, 42% or less	METHYLAMINE SOLUTIONS (42% OR LESS)	17	1235
Monopropylamine	N-PROPYLAMINE	17	1277
Monopropylene glycol	PROPYLENE GLYCOL	18	

Index Name	Product Name	Chapter	UN No.
MORPHOLINE		17	2054
MOTOR FUEL ANTI-KNOCK COMPOUNDS (CONTAINING LEAD ALKYL)		17	1649
Muriatic acid	HYDROCHLORIC ACID	17	1789
MYRCENE		17	
Naphtha, coal tar	COAL TAR NAPHTHA SOLVENT	17	
NAPHTHALENE (MOLTEN)		17	2304
NAPHTHALENESULPHONIC ACID- FORMALDEHYDE COPOLYMER, SODIUM SALT SOLUTION		17	
Naphtha (petroleum), Light Steam-cracked Aromatics	ALKYLBENZENE MIXTURES (CONTAINING AT LEAST 50% OF TOLUENE)	17	
Naphtha safety solvent	WHITE SPIRIT, LOW (15-20%) AROMATIC	17	1300
NEODECANOIC ACID		17	
Neodecanoic acid, 2,3-epoxypropyl ester	GLYCIDYL ESTER OF C10 TRIALKYLACETIC ACID	17	
Neodecanoic acid, glycidyl ester	GLYCIDYL ESTER OF C10 TRIALKYLACETIC ACID	17	
Neodecanoic acid vinyl ester	VINYL NEODECANOATE	17	
Neopentane	PENTANE (ALL ISOMERS)	17	1265
Neopentanoic acid	TRIMETHYLACETIC ACID	17	
Neopentylene glycol	2,2-DIMETHYLPROPANE-1,3-DIOL (MOLTEN OR SOLUTION)	17	
NITRATING ACID (MIXTURE OF SULPHURIC AND NITRIC ACIDS)		17	1796
NITRIC ACID (70% AND OVER)		17	2031, 2032
NITRIC ACID (LESS THAN 70%)		17	2031
Nitric acid, fuming	NITRIC ACID (70% AND OVER)	17	2031, 2032
Nitric acid, red fuming	NITRIC ACID (70% AND OVER)	17	2031, 2032
NITRILOTRIACETIC ACID, TRISODIUM SALT SOLUTION		17	
2,2',2''-Nitrilotriethanol	TRIETHANOLAMINE	17	
2,2',2''-Nitrilotriethanol	TRIETHANOLAMINE	17	
Nitrilo-2,2',2''-triethanol	TRIETHANOLAMINE	17	
1,1',1''-Nitrilotripropan-2-ol	TRISOPROPANOLAMINE	17	
1,1',1''-Nitrilotripropan-2-ol	TRISOPROPANOLAMINE	17	
1,1',1''-Nitrilotri-2-propanol	TRISOPROPANOLAMINE	17	
NITROBENZENE		17	1662
Nitrobenzol	NITROBENZENE	17	1662
o-Nitrochlorobenzene	O-CHLORONITROBENZENE	17	1578
NITROETHANE		17	2842
NITROETHANE(80%)/ NITROPROPANE(20%)		17	
NITROETHANE, 1-NITROPROPANE (EACH 15% OR MORE) MIXTURE		17	
ortho-Nitrophenol	O-NITROPHENOL (MOLTEN)	17	1663
2-Nitrophenol	O-NITROPHENOL (MOLTEN)	17	1663
2-Nitrophenol (molten)	O-NITROPHENOL (MOLTEN)	17	1663
o-Nitrophenol	O-NITROPHENOL (MOLTEN)	17	1663
O-NITROPHENOL (MOLTEN)		17	1663
1- OR 2-NITROPROPANE		17	2608

Index Name	Product Name	Chapter	UN No.
NITROPROPANE (60%)/NITROETHANE (40%) MIXTURE		17	
2-Nitrotoluene	O- OR P-NITROTOLUENES	17	1664
4-Nitrotoluene	O- OR P-NITROTOLUENES	17	1664
o-Nitrotoluene	O- OR P-NITROTOLUENES	17	1664
p-Nitrotoluene	O- OR P-NITROTOLUENES	17	1664
O- OR P-NITROTOLUENES		17	1664
NONANE (ALL ISOMERS)		17	1920
1-Nonanecarboxylic acid	DECANOIC ACID	17	
n-Nonane	NONANE (ALL ISOMERS)	17	1920
NONANOIC ACID (ALL ISOMERS)		17	
Nonanols	NONYL ALCOHOL (ALL ISOMERS)	17	
NON-EDIBLE INDUSTRIAL GRADE PALM OIL		17	
NONENE (ALL ISOMERS)		17	
NONYL ALCOHOL (ALL ISOMERS)		17	
Nonylcarbinol	DECYL ALCOHOL (ALL ISOMERS)	17	
Nonylene	NONENE (ALL ISOMERS)	17	
Nonyl hydride	NONANE (ALL ISOMERS)	17	1920
NONYL METHACRYLATE MONOMER		17	
NONYLPHENOL		17	
NONYLPHENOL POLY(4+)ETHOXYLATE		17	
alpha-4-Nonylphenyl-omega-hydroxypoly(oxyethylene)	ALKARYL POLYETHERS (C9-C20)	17	
Nopinene	BETA-PINENE	17	2368
Nopinene	BETA-PINENE	17	2368
NOXIOUS LIQUID, NF, (1) N.O.S. (TRADE NAME, CONTAINS) ST1, CAT. X		17	
NOXIOUS LIQUID, F, (2) N.O.S. (TRADE NAME, CONTAINS) ST1, CAT. X		17	
NOXIOUS LIQUID, NF, (3) N.O.S. (TRADE NAME, CONTAINS) ST2, CAT. X		17	
NOXIOUS LIQUID, F, (4) N.O.S. (TRADE NAME, CONTAINS) ST2, CAT. X		17	
NOXIOUS LIQUID, NF, (5) N.O.S. (TRADE NAME, CONTAINS) ST2, CAT. Y		17	
NOXIOUS LIQUID, F, (6) N.O.S. (TRADE NAME, CONTAINS) ST2, CAT. Y		17	
NOXIOUS LIQUID, NF, (7) N.O.S. (TRADE NAME, CONTAINS) ST3, CAT. Y		17	
NOXIOUS LIQUID, F, (8) N.O.S. (TRADE NAME, CONTAINS) ST3, CAT. Y		17	
NOXIOUS LIQUID, NF, (9) N.O.S. (TRADE NAME, CONTAINS) ST3, CAT. Z		17	
NOXIOUS LIQUID, F, (10) N.O.S. (TRADE NAME, CONTAINS) ST3, CAT. Z		17	
NOXIOUS LIQUID, (11) N.O.S. (TRADE NAME, CONTAINS) CAT. Z		18	
NON NOXIOUS LIQUID, (12) N.O.S. (TRADE NAME, CONTAINS) CAT. OS		18	
1-Octadecanol	ALCOHOLS (C13+)	17	
Octadecan-1-ol	ALCOHOLS (C13+)	17	
Octanal	OCTYL ALDEHYDES	17	1191
OCTANE (ALL ISOMERS)		17	1262

Index Name	Product Name	Chapter	UN No.
OCTANOIC ACID (ALL ISOMERS)		17	
OCTANOL (ALL ISOMERS)		17	
Octan-1-ol	OCTANOL (ALL ISOMERS)	17	
OCTENE (ALL ISOMERS)		17	
Octic acid	OCTANOIC ACID (ALL ISOMERS)	17	
Octoic acid	OCTANOIC ACID (ALL ISOMERS)	17	
Octyl acetate	N-OCTYL ACETATE	17	
N-OCTYL ACETATE		17	
Octyl acrylate	2-ETHYLHEXYL ACRYLATE	17	
Octyl adipate	DI-(2-ETHYLHEXYL) ADIPATE	17	
Octyl alcohol	OCTANOL (ALL ISOMERS)	17	
OCTYL ALDEHYDES		17	1191
Octylcarbinol	NONYL ALCOHOL (ALL ISOMERS)	17	
OCTYL DECYL ADIPATE		17	
Octyl decyl phthalate	DIALKYL (C7-C13) PHTHALATES	17	
Octylic acid	OCTANOIC ACID (ALL ISOMERS)	17	
Octyl nitrate	ALKYL (C7-C9) NITRATES	17	
Octyl nitrates (all isomers)	ALKYL (C7-C9) NITRATES	17	
Octyl phthalate	DIALKYL (C7-C13) PHTHALATES	17	
Oenanthic acid	N-HEPTANOIC ACID	17	
Oenanthylic acid	N-HEPTANOIC ACID	17	
Oil of Mirbane	NITROBENZENE	17	1662
Oil of Myrbane	NITROBENZENE	17	1662
Oil of turpentine	TURPENTINE	17	1299
Oil of vitriol	OLEUM	17	1831
Oil of vitriol	SULPHURIC ACID	17	1830
Oil of wintergreen	METHYL SALICYLATE	17	
Oleamine	OLEYLAMINE	17	
OLEFIN-ALKYL ESTER COPOLYMER (MOLECULAR WEIGHT 2000+)		17	
OLEFIN MIXTURES (C5-C7)		17	
OLEFIN MIXTURES (C5-C15)		17	
OLEFINS (C13+, ALL ISOMERS)		17	
ALPHA-OLEFINS (C6-C18) MIXTURES		17	
OLEIC ACID		17	
OLEUM		17	1831
OLEYLAMINE		17	
OLIVE OIL		17	
Orthophosphoric acid	PHOSPHORIC ACID	17	1805
Oxal	GLYOXAL SOLUTION (40% OR LESS)	17	
Oxaldehyde	GLYOXAL SOLUTION (40% OR LESS)	17	
3-Oxapentane-1,5-diol	DIETHYLENE GLYCOL	18	
1,4-Oxazinane	MORPHOLINE	17	2054
2-Oxetanone	BETA-PROPIOLACTONE	17	
Oxoacetic acid	GLYOXYLIC ACID SOLUTION (50 % OR LESS)	17	1760
Oxoethanoic acid	GLYOXYLIC ACID SOLUTION (50 % OR LESS)	17	1760

Index Name	Product Name	Chapter	UN No.
2,2'-Oxybis(1-chloropropane)	2,2'-DICHLOROISOPROPYL ETHER	17	2490
2,2'-Oxybis(ethyleneoxy)diethanol	TETRAETHYLENE GLYCOL	17	
2,2'-Oxybispropane	ISOPROPYL ETHER	17	1159
2,2'-Oxydiethanol	DIETHYLENE GLYCOL	18	
1,1'-Oxydipropan-2-ol	DIPROPYLENE GLYCOL	17	
Oxyethanoic acid	GLYCOLIC ACID SOLUTION (70% OR LESS)	17	3265
OXYGENATED ALIPHATIC HYDROCARBON MIXTURE		17	1993
Oxymethylene	FORMALDEHYDE SOLUTIONS (45% OR LESS)	17	1198, 2209
PALM ACID OIL		17	
PALM FATTY ACID DISTILLATE		17	
PALM KERNEL ACID OIL		17	
PALM KERNEL OIL		17	
PALM KERNEL OLEIN		17	
PALM KERNEL STEARIN		17	
PALM MID-FRACTION		17	
PALM OIL		17	
PALM OIL FATTY ACID METHYL ESTER		17	
PALM OLEIN		17	
PALM STEARIN		17	
Paraffin	PARAFFIN WAX	17	
Paraffin jelly	PETROLATUM	17	
Paraffin scale	PARAFFIN WAX	17	
n-Paraffins (C10-C20)	N-ALKANES (C10+)	17	
PARAFFIN WAX		17	
PARALDEHYDE		17	1264
PARALDEHYDE-AMMONIA REACTION PRODUCT		17	2920
Pear oil	AMYL ACETATE (ALL ISOMERS)	17	1104
Pelargonic acid	NONANOIC ACID (ALL ISOMERS)	17	
Pelargonic alcohol	NONYL ALCOHOL (ALL ISOMERS)	17	
PENTACHLOROETHANE		17	1669
Pentadecanol	ALCOHOLS (C13+)	17	
1-Pentadecene	OLEFINS (C13+, ALL ISOMERS)	17	
Pentadec-1-ene	OLEFINS (C13+, ALL ISOMERS)	17	
1,3-PENTADIENE		17	
Penta-1,3-diene	1,3-PENTADIENE	17	
Pentaethylene glycol	POLYETHYLENE GLYCOL	17	
PENTAETHYLENEHEXAMINE		17	
Pentalin	PENTACHLOROETHANE	17	1669
Pentamethylene	CYCLOPENTANE	17	1146
2,2,4,6,6-Pentamethyl-4-heptanethiol	TERT-DODECANETHIOL	17	
Pentanal	VALERALDEHYDE (ALL ISOMERS)	17	2058
Pentane	PENTANE (ALL ISOMERS)	17	1265
PENTANE (ALL ISOMERS)		17	1265
Pentanedial solutions, 50% or less	GLUTARALDEHYDE SOLUTIONS (50% OR LESS)	17	

Index Name	Product Name	Chapter	UN No.
n-Pentane	PENTANE (ALL ISOMERS)	17	1265
PENTANOIC ACID		17	
N-PENTANOIC ACID (64%)/2-METHYL BUTYRIC ACID (36%) MIXTURE		17	
tert-Pentanoic acid	TRIMETHYLACETIC ACID	17	
1-Pentanol	N-AMYL ALCOHOL	17	
Pentan-1-ol	N-AMYL ALCOHOL	17	
2-Pentanol	SEC-AMYL ALCOHOL	17	
Pentan-2-ol	SEC-AMYL ALCOHOL	17	
3-Pentanol	SEC-AMYL ALCOHOL	17	
Pentan-3-ol	SEC-AMYL ALCOHOL	17	
1-Pentanol acetate	AMYL ACETATE (ALL ISOMERS)	17	1104
n-Pentanol	N-AMYL ALCOHOL	17	
sec-Pentanol	SEC-AMYL ALCOHOL	17	
tert-Pentanol	TERT-AMYL ALCOHOL	17	
2-Pentanone	METHYL PROPYL KETONE	18	1249
Pentan-2-one	METHYL PROPYL KETONE	18	1249
Pentassium diethylenetriaminepentaacetate	DIETHYLENETRIAMINEPENTAACETIC ACID, PENTASODIUM SALT SOLUTION	17	
PENTENE (ALL ISOMERS)		17	
Pent-1-ene	PENTENE (ALL ISOMERS)	17	
n-Pentene	PENTENE (ALL ISOMERS)	17	
Pentenes	PENTENE (ALL ISOMERS)	17	
Pentyl acetate	AMYL ACETATE (ALL ISOMERS)	17	1104
sec-Pentyl acetate	AMYL ACETATE (ALL ISOMERS)	17	1104
Pentyl alcohol	N-AMYL ALCOHOL	17	
sec-Pentyl alcohol	SEC-AMYL ALCOHOL	17	
tert-Pentyl alcohol	TERT-AMYL ALCOHOL	17	
Pentyl propanoate	N-PENTYL PROPIONATE	17	1993
N-PENTYL PROPIONATE		17	1993
PERCHLOROETHYLENE		17	1897
Perchloromethane	CARBON TETRACHLORIDE	17	1846
Perhydroazepine	HEXAMETHYLENEIMINE	17	2493
PETROLATUM		17	
Petroleum jelly	PETROLATUM	17	
Phene	BENZENE AND MIXTURES HAVING 10% BENZENE OR MORE (I)	17	1114
Phenic acid	PHENOL	17	2312
PHENOL		17	2312
2-Phenoxyethanol	ETHYLENE GLYCOL PHENYL ETHER	17	
Phenyl alkane(C10-C21)sulphonate	ALKYL SULPHONIC ACID ESTER OF PHENOL	17	
Phenylamine	ANILINE	17	1547
N-Phenyl aniline	DIPHENYLAMINE (MOLTEN)	17	
N-Phenylbenzenamine	DIPHENYLAMINE (MOLTEN)	17	
1-Phenylbutane	BUTYLBENZENE (ALL ISOMERS)	17	2709
2-Phenylbutane	BUTYLBENZENE (ALL ISOMERS)	17	2709
Phenyl carbinol	BENZYL ALCOHOL	17	

Index Name	Product Name	Chapter	UN No.
Phenyl 'cellosolve'	ETHYLENE GLYCOL PHENYL ETHER	17	
Phenyl chloride	CHLORO BENZENE	17	1134
1-Phenyldecane	ALKYL(C9+)BENZENES	17	
1-Phenyldodecane	ALKYL(C9+)BENZENES	17	
Phenylethane	ETHYLBENZENE	17	1175
Phenyl ether	DIPHENYL ETHER	17	
Phenylethylene	STYRENE MONOMER	17	2055
1-Phenylethylxylene	1-PHENYL-1-XYLYL ETHANE	17	
Phenyl hydride	BENZENE AND MIXTURES HAVING 10% BENZENE OR MORE (I)	17	1114
Phenyl hydroxide	PHENOL	17	2312
Phenylic acid	PHENOL	17	2312
Phenylmethane	TOLUENE	17	1294
Phenylmethanol	BENZYL ALCOHOL	17	
Phenylmethyl acetate	BENZYL ACETATE	17	
1-Phenylpropane	PROPYLBENZENE (ALL ISOMERS)	17	
2-Phenylpropane	PROPYLBENZENE (ALL ISOMERS)	17	
2-Phenylpropene	ALPHA-METHYLSTYRENE	17	2303
1-Phenyltetradecane	ALKYL(C9+)BENZENES	17	
1-Phenyltridecane	ALKYL(C9+)BENZENES	17	
1-Phenylundecane	ALKYL(C9+)BENZENES	17	
Phenylxyleneethane	1-PHENYL-1-XYLYL ETHANE	17	
1-PHENYL-1-XYLYL ETHANE		17	
1-Phenyl-1-(2,5-xylyl)ethane	1-PHENYL-1-XYLYL ETHANE	17	
1-Phenyl-1-(3,4-xylyl)ethane	1-PHENYL-1-XYLYL ETHANE	17	
PHOSPHATE ESTERS, ALKYL (C12-C14) AMINE		17	2053
L-alpha-Phosphatidyl choline	LECITHIN	18	
N-(phosphonomethyl)glycine	GLYPHOSATE SOLUTION (NOT CONTAINING SURFACTANT)	17	
PHOSPHORIC ACID		17	1805
PHOSPHORUS, YELLOW OR WHITE		17	1381, 2447
Phthalandione	PHTHALIC ANHYDRIDE (MOLTEN)	17	2214
Phthalic acid anhydride	PHTHALIC ANHYDRIDE (MOLTEN)	17	2214
Phthalic acid, diundecyl ester	DIUNDECYL PHTHALATE	17	
PHTHALIC ANHYDRIDE (MOLTEN)		17	2214
2-Picoline	2-METHYLPYRIDINE	17	2313
3-Picoline	3-METHYLPYRIDINE	17	2313
4-Picoline	4-METHYLPYRIDINE	17	2313
alpha-Picoline	2-METHYLPYRIDINE	17	2313
beta-Picoline	3-METHYLPYRIDINE	17	2313
gamma-Picoline	4-METHYLPYRIDINE	17	2313
Pimelic ketone	CYCLOHEXANONE	17	1915
2-Pinene	ALPHA-PINENE	17	2368
2(10)-Pinene	BETA-PINENE	17	2368
ALPHA-PINENE		17	2368
BETA-PINENE		17	2368
PINE OIL		17	1272

Index Name	Product Name	Chapter	UN No.
2-Piperazin-1-ylethylamine	N-AMINOETHYLPIPERAZINE	17	2815
Piperylene	1,3-PENTADIENE	17	
Pivalic acid	TRIMETHYLACETIC ACID	17	
Poly(oxyethyleneoxyethyleneoxyphthaloyl)	DIETHYLENE GLYCOL PHTHALATE	17	
Poly(propylene oxide)	POLYPROPYLENE GLYCOL	17	
Poly(sodium carboxylatoethylene)	SODIUM POLY(4+)ACRYLATE SOLUTIONS	17	
POLYACRYLIC ACID SOLUTION (40% OR LESS)		17	
POLYALKYL (C18-C22) ACRYLATE IN XYLENE		17	
POLY(2-8)ALKYLENE GLYCOL MONOALKYL (C1-C6) ETHER		17	
POLY(2-8)ALKYLENE GLYCOL MONOALKYL (C1-C6) ETHER ACETATE		17	
Poly (2-8) alkylene (C2-C3) glycols / Polyalkylene (C2-C10) glycol monoalkyl (C1-C4) ethers and their borate esters	BRAKE FLUID BASE MIX: POLY(2-8) ALKYLENE (C2-C3) GLYCOLS/POLYALKYLENE (C2-C10) GLYCOLS MONOALKYL (C1-C4) ETHERS AND THEIR BORATE ESTERS	17	
POLYALKYL (C10-C20) METHACRYLATE		17	
POLYALKYL (C10-C18) METHACRYLATE/ETHYLENE-PROPYLENE COPOLYMER MIXTURE		17	3257
POLYALUMINIUM CHLORIDE SOLUTION		18	
POLYBUTENE		17	
POLYBUTENYL SUCCINIMIDE		17	
POLY(2+)CYCLIC AROMATICS		17	
POLYETHER (MOLECULAR WEIGHT 1350+)		17	
POLYETHYLENE GLYCOL		17	
Poly(4-12)ethylene glycol alkyl(C7-C11)phenyl ether	NONYLPHENOL POLY(4+)ETHOXYLATE	17	
POLYETHYLENE GLYCOL DIMETHYL ETHER		17	
Polyethylene glycols, mono(p-nonylphenyl) ether	ALKARYL POLYETHERS (C9-C20)	17	
Poly[ethylene oxide]	POLYETHER (MOLECULAR WEIGHT 1350+)	17	
POLYETHYLENE POLYAMINES		17	
POLYETHYLENE POLYAMINES (MORE THAN 50% C5 -C20 PARAFFIN OIL)		17	2734(i) 2735
Polyethylene polyamines (in C5 - C20 paraffin oil).	POLYETHYLENE POLYAMINES (MORE THAN 50% C5 -C20 PARAFFIN OIL)	17	2734(i) 2735
POLYFERRIC SULPHATE SOLUTION		17	
Polyglucitol	HYDROGENATED STARCH HYDROLYSATE	18	
POLYGLYCERIN, SODIUM SALT SOLUTION (CONTAINING LESS THAN 3% SODIUM HYDROXIDE)		18	
Polyglycitol syrup	HYDROGENATED STARCH HYDROLYSATE	18	
POLY(IMINOETHYLENE)-GRAFT-N-POLY (ETHYLENEOXY) SOLUTION (90% OR LESS)		17	
POLYISOBUTENAMINE IN ALIPHATIC (C10-C14) SOLVENT		17	
POLYISOBUTENYL ANHYDRIDE ADDUCT		17	
Polyisobutylene	POLY(4+)ISOBUTYLENE	17	
POLY(4+)ISOBUTYLENE		17	
POLYMETHYLENE POLYPHENYL ISOCYANATE		17	2206(i) 2207

Index Name	Product Name	Chapter	UN No.
POLYOLEFIN (MOLECULAR WEIGHT 300+)		17	
POLYOLEFIN AMIDE ALKENEAMINE (C17+)		17	
POLYOLEFIN AMIDE ALKENEAMINE BORATE (C28-C250)		17	
POLYOLEFINAMINE (C28-C250)		17	
POLYOLEFINAMINE IN ALKYL (C2-C4)		17	
BENZENES			
POLYOLEFINAMINE IN AROMATIC SOLVENT		17	
POLYOLEFIN AMINOESTER SALTS (MOLECULAR WEIGHT 2000+)		17	
POLYOLEFIN ANHYDRIDE		17	
POLYOLEFIN ESTER (C28-C250)		17	
POLYOLEFIN PHENOLIC AMINE (C28-C250)		17	
POLYOLEFIN PHOSPHOROSULPHIDE, BARIUM DERIVATIVE (C28-C250)		17	
Poly[oxyethylene]	POLYETHER (MOLECULAR WEIGHT 1350+)	17	
POLY(20)OXYETHYLENE SORBITAN MONOOLEATE		17	
poly[oxy-p-phenylenemethylene-p-phenyleneoxy(2-hydroxytrimethylene)]	DIGLYCIDYL ETHER OF BISPHENOL F	17	
Poly[oxypropylene]	POLYETHER (MOLECULAR WEIGHT 1350+)	17	
poly[(phenyl isocyanate)-alt-formaldehyde]	POLYMETHYLENE POLYPHENYL ISOCYANATE	17	2206(i) 2207
Poly[(phenyl isocyanate)-co-formaldehyde]	POLYMETHYLENE POLYPHENYL ISOCYANATE	17	2206(i) 2207
Polyphenyl-polymethylene isocyanate	POLYMETHYLENE POLYPHENYL ISOCYANATE	17	2206(i) 2207
Poly[propene oxide]	POLYETHER (MOLECULAR WEIGHT 1350+)	17	
Polypropylene	POLY(5+)PROPYLENE	17	
POLY(5+)PROPYLENE		17	
POLYPROPYLENE GLYCOL		17	
POLYSILOXANE		17	
Potassium chloride drilling brine	POTASSIUM CHLORIDE SOLUTION	17	
POTASSIUM CHLORIDE SOLUTION		17	
POTASSIUM FORMATE SOLUTIONS		18	
POTASSIUM HYDROXIDE SOLUTION		17	1814
POTASSIUM OLEATE		17	
POTASSIUM THIOSULPHATE (50% OR LESS)		17	
Propanal	PROPIONALDEHYDE	17	1275
Propan-1-amine	N-PROPYLAMINE	17	1277
2-Propanamine	ISOPROPYLAMINE	17	1221
1,2-Propanediol	PROPYLENE GLYCOL	18	
Propane-1,2-diol	PROPYLENE GLYCOL	18	
1,2-Propanediol cyclic carbonate	PROPYLENE CARBONATE	18	
Propanenitrile	PROPIONITRILE	17	2404
1,2,3-Propanetriol	GLYCERINE	18	
Propane-1,2,3-triol	GLYCERINE	18	
1,2,3-Propane triol triacetate	GLYCERYL TRIACETATE	17	

Index Name	Product Name	Chapter	UN No.
Propanoic acid	PROPIONIC ACID	17	1848
Propanoic anhydride	PROPIONIC ANHYDRIDE	17	2496
Propanol	N-PROPYL ALCOHOL	17	1274
1-Propanol	N-PROPYL ALCOHOL	17	1274
Propan-1-ol	N-PROPYL ALCOHOL	17	1274
2-Propanol	ISOPROPYL ALCOHOL	18	
Propan-2-ol	ISOPROPYL ALCOHOL	18	
N-PROPANOLAMINE		17	
3-Propanolide	BETA-PROPIOLACTONE	17	
n-Propanol	N-PROPYL ALCOHOL	17	1274
Propanone	ACETONE	18	
2-Propanone	ACETONE	18	
Propan-2-one	ACETONE	18	
Propenamide solution, 50% or less	ACRYLAMIDE SOLUTION (50% OR LESS)	17	2074
Propenenitrile	ACRYLONITRILE	17	1093
Propene oxide	PROPYLENE OXIDE	17	1280
Propenoic acid	ACRYLIC ACID	17	2218
2-Propenoic acid, homopolymer solution (40% or less)	POLYACRYLIC ACID SOLUTION (40% OR LESS)	17	
1-Propenol-3	ALLYL ALCOHOL	17	1098
2-Propen-1-ol	ALLYL ALCOHOL	17	1098
Prop-2-en-1-ol	ALLYL ALCOHOL	17	1098
Propenyl alcohol	ALLYL ALCOHOL	17	1098
Propiolactone	BETA-PROPIOLACTONE	17	
BETA-PROPIOLACTONE		17	
PROPIONALDEHYDE		17	1275
PROPIONIC ACID		17	1848
Propionic aldehyde	PROPIONALDEHYDE	17	1275
PROPIONIC ANHYDRIDE		17	2496
PROPIONITRILE		17	2404
beta-Propionolactone	BETA-PROPIOLACTONE	17	
Propionitrile	PROPIONITRILE	17	2404
Propionyl oxide	PROPIONIC ANHYDRIDE	17	2496
1-Propoxypropan-2-ol	PROPYLENE GLYCOL MONOALKYL ETHER	17	
Propyl acetate	N-PROPYL ACETATE	17	
N-PROPYL ACETATE		17	
Propyl acetone	METHYL BUTYL KETONE	17	1224
Propyl alcohol	N-PROPYL ALCOHOL	17	1274
2-Propyl alcohol	ISOPROPYL ALCOHOL	18	
N-PROPYL ALCOHOL		17	1274
sec-Propyl alcohol	ISOPROPYL ALCOHOL	18	
Propyl aldehyde	PROPIONALDEHYDE	17	1275
Propylamine	N-PROPYLAMINE	17	1277
N-PROPYLAMINE		17	1277
PROPYLBENZENE (ALL ISOMERS)		17	
n-Propylbenzene	PROPYLBENZENE (ALL ISOMERS)	17	

Index Name	Product Name	Chapter	UN No.
Propylcarbinol	N-BUTYL ALCOHOL	18	
Propylene aldehyde	CROTONALDEHYDE	17	1143
2,2'-[Propylenebis(nitriolomethylene)]diphenol	ALKYL (C8-C9) PHENYLAMINE IN AROMATIC SOLVENTS	17	1993
PROPYLENE CARBONATE		18	
Propylene chloride	1,2-DICHLOROPROPANE	17	1279
Propylene dichloride	1,2-DICHLOROPROPANE	17	1279
alpha,alpha'- (Propylenedinitrilo)di-o-cresol	ALKYL (C8-C9) PHENYLAMINE IN AROMATIC SOLVENTS	17	1993
Propylene epoxide	PROPYLENE OXIDE	17	1280
PROPYLENE GLYCOL		18	
1,2-Propylene glycol	PROPYLENE GLYCOL	18	
Propylene glycol n-butyl ether	PROPYLENE GLYCOL MONOALKYL ETHER	17	
Propylene glycol ethyl ether	PROPYLENE GLYCOL MONOALKYL ETHER	17	
Propylene glycol methyl ether	PROPYLENE GLYCOL MONOALKYL ETHER	17	
PROPYLENE GLYCOL METHYL ETHER ACETATE		17	
PROPYLENE GLYCOL MONOALKYL ETHER		17	
Propylene glycol monobutyl ether	PROPYLENE GLYCOL MONOALKYL ETHER	17	
Propylene glycol monomethyl ether	PROPYLENE GLYCOL MONOALKYL ETHER	17	
PROPYLENE GLYCOL PHENYL ETHER		17	
Propylene glycol propyl ether	PROPYLENE GLYCOL MONOALKYL ETHER	17	
Propylene glycol trimer	TRIPROPYLENE GLYCOL	17	
1,2-Propylene glycol trimer	TRIPROPYLENE GLYCOL	17	
Propylene glyco beta-monoethyl ether	PROPYLENE GLYCOL MONOALKYL ETHER	17	
PROPYLENE OXIDE		17	1280
PROPYLENE TETRAMER		17	2850
PROPYLENE TRIMER		17	2057
Propylethylene	PENTENE (ALL ISOMERS)	17	
Propyl methyl ketone	METHYL PROPYL KETONE	18	1249
N-Propyl-1-propanamine	DI-N-PROPYLAMINE	17	2383
Pseudobutylene glycol	BUTYLENE GLYCOL	17	
Pseudocumene	TRIMETHYLBENZENE (ALL ISOMERS)	17	
Pseudopinene	BETA-PINENE	17	2368
Psuedopinene	BETA-PINENE	17	2368
Pygas	PYROLYSIS GASOLINE (CONTAINING BENZENE)	17	
PYRIDINE		17	1282
Pyroacetic acid	ACETONE	18	
Pyroacetic ether	ACETONE	18	
PYROLYSIS GASOLINE (CONTAINING BENZENE)		17	
Pyrolysis gasoline (steam-cracked naphtha)	BENZENE AND MIXTURES HAVING 10% BENZENE OR MORE (I)	17	1114

Index Name	Product Name	Chapter	UN No.
Pyrolysis gasoline, containing 10% or more benzene	BENZENE AND MIXTURES HAVING 10% BENZENE OR MORE (I)	17	1114
Pyromucic aldehyde	FURFURAL	17	1199
RAPESEED OIL		17	
RAPESEED OIL (LOW ERUCIC ACID CONTAINING LESS THAN 4% FREE FATTY ACIDS)		17	
RAPE SEED OIL FATTY ACID METHYL ESTERS		17	
RESIN OIL, DISTILLED		17	
RICE BRAN OIL		17	
ROSIN		17	
Rubbing alcohol	ISOPROPYL ALCOHOL	18	
Safety solvent	WHITE SPIRIT, LOW (15-20%) AROMATIC	17	1300
SAFFLOWER OIL		17	
Saturated fatty acid (C13 and above)	FATTY ACID (SATURATED C13+)	17	
SHEA BUTTER		17	
Silvite	POTASSIUM CHLORIDE SOLUTION	17	
Sludge acid	SULPHURIC ACID, SPENT	17	1832
Soda ash	SODIUM CARBONATE SOLUTION	17	
Soda lye	SODIUM HYDROXIDE SOLUTION	17	1824
SODIUM ACETATE SOLUTIONS		18	
Sodium acid sulphite	SODIUM HYDROGEN SULPHITE SOLUTION (45% OR LESS)	17	2693
Sodium alkylbenzene sulphonate	ALKYLBENZENE SULPHONIC ACID, SODIUM SALT SOLUTION	17	
SODIUM ALKYL (C14-C17) SULPHONATES (60- 65% SOLUTION)		17	
SODIUM ALUMINOSILICATE SLURRY		17	
Sodium aminoacetate solution	GLYCINE, SODIUM SALT SOLUTION	17	
SODIUM BENZOATE		17	
Sodium 1,3-benzothiazole-2-thiolate solution	MERCAPTOBENZOTHIAZOL, SODIUM SALT SOLUTION	17	
Sodium 1,3-benzothiazol-2-yl sulphide solution	MERCAPTOBENZOTHIAZOL, SODIUM SALT SOLUTION	17	
Sodium bichromate	SODIUM DICHROMATE SOLUTION (70% OR LESS)	17	
Sodium bisulphide	SODIUM HYDROSULPHIDE SOLUTION (45% OR LESS)	17	2949
SODIUM BOROHYDRIDE (15% OR LESS)/SODIUM HYDROXIDE SOLUTION		17	
SODIUM CARBONATE SOLUTION		17	
SODIUM CHLORATE SOLUTION (50% OR LESS)		17	2428
Sodium cresylate	CRESYLIC ACID, SODIUM SALT SOLUTION	17	
SODIUM DICHROMATE SOLUTION (70% OR LESS)		17	
Sodium glycinate solution	GLYCINE, SODIUM SALT SOLUTION	17	
Sodium hydrate	SODIUM HYDROXIDE SOLUTION	17	1824
Sodium hydrogensulphide	SODIUM HYDROSULPHIDE SOLUTION (45% OR LESS)	17	2949
SODIUM HYDROGEN SULPHIDE (6% OR LESS)/SODIUM CARBONATE (3% OR LESS) SOLUTION		17	

Index Name	Product Name	Chapter	UN No.
SODIUM HYDROGEN SULPHITE SOLUTION (45% OR LESS)		17	2693
SODIUM HYDROSULPHIDE/AMMONIUM SULPHIDE SOLUTION		17	
SODIUM HYDROSULPHIDE SOLUTION (45% OR LESS)		17	2949
SODIUM HYDROXIDE SOLUTION		17	1824
SODIUM HYPOCHLORITE SOLUTION (15% OR LESS)		17	1791
Sodium lignosulphonate	LIGNINSULPHONIC ACID, SODIUM SALT SOLUTION	17	3806
Sodium mercaptan	SODIUM HYDROSULPHIDE SOLUTION (45% OR LESS)	17	2949
Sodium mercaptide	SODIUM HYDROSULPHIDE SOLUTION (45% OR LESS)	17	2949
Sodium methylcarbomodithioate	METAM SODIUM SOLUTION	17	
Sodium N-methyldithiocarbamate	METAM SODIUM SOLUTION	17	
Sodium methyldithiocarbamate solution	METAM SODIUM SOLUTION	17	
SODIUM NITRITE SOLUTION		17	1500
SODIUM PETROLEUM SULPHONATE		17	
SODIUM POLY(4+)ACRYLATE SOLUTIONS		17	
Sodium rhodanate	SODIUM THIOCYANATE SOLUTION (56% OR LESS)	17	
Sodium rhodanide	SODIUM THIOCYANATE SOLUTION (56% OR LESS)	17	
Sodium salt of sulphonated naphthaleneformaldehyde condensate	NAPHTHALENESULPHONIC ACID-FORMALDEHYDE COPOLYMER, SODIUM SALT SOLUTION	17	
SODIUM SILICATE SOLUTION		17	
SODIUM SULPHATE SOLUTIONS		18	
SODIUM SULPHIDE SOLUTION (15% OR LESS)		17	1385
SODIUM SULPHITE SOLUTION (25% OR LESS)		17	
Sodium sulphocyanate	SODIUM THIOCYANATE SOLUTION (56% OR LESS)	17	
Sodium sulphocyanide	SODIUM THIOCYANATE SOLUTION (56% OR LESS)	17	
Sodium sulphhydrate	SODIUM HYDROSULPHIDE SOLUTION (45% OR LESS)	17	2949
Sodium tetrahydroborate (15% or less) / sodium hydroxide solution	SODIUM BOROHYDRIDE (15% OR LESS)/SODIUM HYDROXIDE SOLUTION	17	
SODIUM THIOCYANATE SOLUTION (56% OR LESS)		17	
Sodium tolyl oxides	CRESYLIC ACID, SODIUM SALT SOLUTION	17	
'D-D Soil fumigant'	DICHLOROPROPENE/DICHLOROPROPANE MIXTURES	17	
d-Sorbitol	SORBITOL SOLUTION	18	
d-Sorbitol	SORBITOL SOLUTION	18	
SORBITOL SOLUTION		18	
SOYABEAN OIL		17	
Spirit of turpentine	TURPENTINE	17	1299
Spirits of wine	ETHYL ALCOHOL	18	
Stoddard solvent	WHITE SPIRIT, LOW (15-20%) AROMATIC	17	1300
STYRENE MONOMER		17	2055

Index Name	Product Name	Chapter	UN No.
Styrol	STYRENE MONOMER	17	2055
Suberane	CYCLOHEPTANE	17	2241
Sulfonic acid, alkane(C10-C21) phenyl ester	ALKYL SULPHONIC ACID ESTER OF PHENOL	17	
SULPHOHYDROCARBON (C3-C88)		17	
SULPHOLANE		17	
SULPHONATED POLYACRYLATE SOLUTION		18	
SULPHUR (MOLTEN)		17	2448
SULPHURIC ACID		17	1830
Sulphuric acid, fuming	OLEUM	17	1831
SULPHURIC ACID, SPENT		17	1832
Sulphuric chlorohydrin	CHLOROSULPHONIC ACID	17	1754
Sulphuric ether	DIETHYL ETHER	17	1155
SULPHURIZED FAT (C14-C20)		17	
SULPHURIZED POLYOLEFINAMIDE ALKENE (C28-C250) AMINE		17	
SUNFLOWER SEED OIL		17	
Sweet-birch oil	METHYL SALICYLATE	17	
sym-Dichloroethane	ETHYLENE DICHLORIDE	17	1184
sym-Dichloroethyl ether	DICHLOROETHYL ETHER	17	1916
sym-Dimethylethylene glycol	BUTYLENE GLYCOL	17	
sym-Tetrachloroethane	TETRACHLOROETHANE	17	1702
sym-Trichlorobenzene	1,2,4-TRICHLOROBENZENE	17	2321
sym-Trioxane	1,3,5-TRIOXANE	17	
TALL OIL, CRUDE		17	
TALL OIL, DISTILLED		17	
TALL OIL FATTY ACID (RESIN ACIDS LESS THAN 20%)		17	
TALL OIL PITCH		17	
TALLOW		17	
TALLOW FATTY ACID		17	
Tar acids	CRESOLS (ALL ISOMERS)	17	2076
Tar camphor	NAPHTHALENE (MOLTEN)	17	2304
Terebentene	BETA-PINENE	17	2368
3,6,9,12-Tetraazatetradecamethylenediamine	PENTAETHYLENEHEXAMINE	17	
3,6,9,12-Tetraazatetradecane-1,14-diamine	PENTAETHYLENEHEXAMINE	17	
1,3,5,7-Tetraazatricyclo[3.3.1.1 ^{3,7}]-decane	HEXAMETHYLENETETRAMINE SOLUTIONS	18	
TETRACHLOROETHANE		17	1702
1,1,2,2-Tetrachloroethane	TETRACHLOROETHANE	17	1702
Tetrachloroethylene	PERCHLOROETHYLENE	17	1897
1,1,2,2-tetrachloroethylene	PERCHLOROETHYLENE	17	1897
Tetrachloromethane	CARBON TETRACHLORIDE	17	1846
1-Tetradecanol	ALCOHOLS (C13+)	17	
Tetradecan-1-ol	ALCOHOLS (C13+)	17	
Tetradecene	OLEFINS (C13+, ALL ISOMERS)	17	
Tetradecylbenzene	ALKYL(C9+)BENZENES	17	
TETRAETHYLENE GLYCOL		17	

Index Name	Product Name	Chapter	UN No.
TETRAETHYLENE PENTAMINE		17	2320
Tetraethyllead	MOTOR FUEL ANTI-KNOCK COMPOUNDS (CONTAINING LEAD ALKYLs)	17	1649
Tetraethylplumbane	MOTOR FUEL ANTI-KNOCK COMPOUNDS (CONTAINING LEAD ALKYLs)	17	1649
TETRAETHYL SILICATE MONOMER/OLIGOMER (20% IN ETHANOL)		18	
3a,4,7,7a-Tetrahydro-3,5-dimethyl-4,7-methano-1H-indene	METHYLCYCLOPENTADIENE DIMER	17	
TETRAHYDROFURAN		17	2056
TETRAHYDRONAPHTHALENE		17	
1,2,3,4-Tetrahydronaphthalene	TETRAHYDRONAPHTHALENE	17	
Tetrahydro-1,4-oxazine	MORPHOLINE	17	2054
Tetrahydro-2H-1,4-oxazine	MORPHOLINE	17	2054
2H-Tetrahydro-1,4-oxazine	MORPHOLINE	17	2054
Tetrahydrothiophene-1-dioxide	SULPHOLANE	17	
Tetrahydrothiophene 1,1-dioxide	SULPHOLANE	17	
Tetralin	TETRAHYDRONAPHTHALENE	17	
TETRAMETHYLBENZENE (ALL ISOMERS)		17	
1,2,3,4-Tetramethylbenzene	TETRAMETHYLBENZENE (ALL ISOMERS)	17	
1,2,3,5-Tetramethylbenzene	TETRAMETHYLBENZENE (ALL ISOMERS)	17	
1,2,4,5-Tetramethylbenzene	TETRAMETHYLBENZENE (ALL ISOMERS)	17	
Tetramethylene cyanide	ADIPONITRILE	17	2205
Tetramethylene dicyanide	ADIPONITRILE	17	2205
Tetramethylene glycol	BUTYLENE GLYCOL	17	
Tetramethylene oxide	TETRAHYDROFURAN	17	2056
Tetramethylenesulphone	SULPHOLANE	17	
Tetramethyllead	MOTOR FUEL ANTI-KNOCK COMPOUNDS (CONTAINING LEAD ALKYLs)	17	1649
Tetrapropylbenzene	ALKYL(C9+)BENZENES	17	
Tetrapropylenebenzene	DODECYLBENZENE	17	
Tetryl formate	ISOBUTYL FORMATE	17	2393
Thiacyclopentan-1,1-dioxide	SULPHOLANE	17	
4-thiapentanal	3-(METHYLTHIO)PROPIONALDEHYDE	17	
Thiacyclopentan-1,1-dioxide	SULPHOLANE	17	
Thiophan sulphone	SULPHOLANE	17	
Thiosulphuric acid, dipotassium salt	POTASSIUM THIOSULPHATE (50% OR LESS)	17	
Titanium(IV) oxide	TITANIUM DIOXIDE SLURRY	17	
TITANIUM DIOXIDE SLURRY		17	
TOLUENE		17	1294
TOLUENEDIAMINE		17	1709
2,4-Toluenediamine	TOLUENEDIAMINE	17	1709
2,6-Toluenediamine	TOLUENEDIAMINE	17	1709
TOLUENE DIISOCYANATE		17	2078
2-Toluidine	O-TOLUIDINE	17	1708
O-TOLUIDINE		17	1708
Toluol	TOLUENE	17	1294
o-Tolylamine	O-TOLUIDINE	17	1708

Index Name	Product Name	Chapter	UN No.
2,4-Tolylenediamine	TOLUENEDIAMINE	17	1709
2,6-Tolylenediamine	TOLUENEDIAMINE	17	1709
Tolylenediisocyanate	TOLUENE DIISOCYANATE	17	2078
2,4-Tolylene diisocyanate	TOLUENE DIISOCYANATE	17	2078
m-Tolylene diisocyanate	TOLUENE DIISOCYANATE	17	2078
Toxic anhydride	MALEIC ANHYDRIDE	17	2215
Toxic anhydride	MALEIC ANHYDRIDE	17	2215
trans-1,3-Pentadiene	1,3-PENTADIENE	17	
Treacle	MOLASSES	18	
Triacetin	GLYOXAL SOLUTION (40% OR LESS)	17	
3,6,9-Triazaundecamethylenediamine	TETRAETHYLENE PENTAMINE	17	2320
3,6,9-Triazaundecane-1,11-diamine	TETRAETHYLENE PENTAMINE	17	2320
TRIBUTYL PHOSPHATE		17	
1,2,3-TRICHLOROBENZENE (MOLTEN)		17	
1,2,4-TRICHLOROBENZENE		17	2321
1,2,3-Trichlorobenzol	1,2,3-TRICHLOROBENZENE (MOLTEN)	17	
1,1,1-TRICHLOROETHANE		17	2831
1,1,2-TRICHLOROETHANE		17	
beta-Trichloroethane	1,1,2-TRICHLOROETHANE	17	
Trichloroethene	TRICHLOROETHYLENE	17	1710
TRICHLOROETHYLENE		17	1710
Trichloromethane	CHLOROFORM	17	1888
1,2,3-TRICHLOROPROPANE		17	
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE		17	
TRICRESYL PHOSPHATE (CONTAINING 1% OR MORE ORTHO-ISOMER)		17	2574
TRICRESYL PHOSPHATE (CONTAINING LESS THAN 1% ORTHO-ISOMER)		17	
TRIDECANE		17	
TRIDECANOIC ACID		17	
Tridecanol	ALCOHOLS (C13+)	17	
Tridecene	OLEFINS (C13+, ALL ISOMERS)	17	
Tridecoic acid	TRIDECANOIC ACID	17	
TRIDECYL ACETATE		17	
Tridecyl alcohol	ALCOHOLS (C13+)	17	
Tridecylbenzene	ALKYL(C9+)BENZENES	17	
Tridecylic acid	TRIDECANOIC ACID	17	
Tridecylic acid	FATTY ACID (SATURATED C13+)	17	
Tri(dimethylphenyl) phosphate	TRIXYLYL PHOSPHATE	17	
TRIETHANOLAMINE		17	
TRIETHYLAMINE		17	1296
TRIETHYLBENZENE		17	
TRIETHYLENE GLYCOL		18	
Triethylene glycol butyl ether	POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER	17	
Triethylene glycol ethyl ether	POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER	17	
Triethylene glycol methyl ether	POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER	17	

Index Name	Product Name	Chapter	UN No.
Triethylene glycol monobutyl ether	POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER	17	
TRIETHYLENETETRAMINE		17	2259
TRIETHYL PHOSPHATE		17	
TRIETHYL PHOSPHITE		17	2323
Triformol	1,3,5-TRIOXANE	17	
Triglycol	TRIETHYLENE GLYCOL	18	
Tri(2-hydroxyethyl)amine	TRIETHANOLAMINE	17	
Tri[2-hydroxyethyl]amine	TRIETHANOLAMINE	17	
Trihydroxypropane	GLYCERINE	18	
Trihydroxytriethylamine	TRIETHANOLAMINE	17	
TRIISOPROPANOLAMINE		17	
TRIISOPROPYLATED PHENYL PHOSPHATES		17	
TRIMETHYLACETIC ACID		17	
TRIMETHYLAMINE SOLUTION (30% OR LESS)		17	1297
Trimethylaminomethane	BUTYLAMINE (ALL ISOMERS)	17	1125, 1214
TRIMETHYLBENZENE (ALL ISOMERS)		17	
1,2,3-Trimethylbenzene	TRIMETHYLBENZENE (ALL ISOMERS)	17	
1,2,4-Trimethylbenzene	TRIMETHYLBENZENE (ALL ISOMERS)	17	
1,3,5-Trimethylbenzene	TRIMETHYLBENZENE (ALL ISOMERS)	17	
2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	ALPHA-PINENE	17	2368
Trimethylcarbinol	TERT-BUTYL ALCOHOL	17	
1,1,3-Trimethyl-3-cyclohexene-5-one	ISOPHORONE	17	
3,3,5-Trimethylcyclohex-2-enone	ISOPHORONE	17	
3,5,5-Trimethylcyclohex-2-en-1-one	ISOPHORONE	17	
3,3'-Trimethylenedioxydipropan-1-ol	TRIPROPYLENE GLYCOL	17	
TRIMETHYLOL PROPANE PROPOXYLATED		17	
2,2,4-Trimethylpentane	OCTANE (ALL ISOMERS)	17	1262
2,2,4-TRIMETHYL-1,3-PENTANEDIOL DIISOBUTYRATE		17	
2,2,4-Trimethylpentane-1,3-diol diisobutyrate	2,2,4-TRIMETHYL-1,3-PENTANEDIOL DIISOBUTYRATE	17	
2,2,4-TRIMETHYL-1,3-PENTANEDIOL-1- ISOBUTYRATE		17	
2,4,4-Trimethylpentene-1	DIISOBUTYLENE	17	2050
2,4,4-Trimethylpent-1-ene	DIISOBUTYLENE	17	2050
2,4,4-Trimethylpentene-2	DIISOBUTYLENE	17	2050
2,4,4-Trimethylpent-2-ene	DIISOBUTYLENE	17	2050
2,4,6-Trimethyl-1,3,5-trioxane	PARALDEHYDE	17	1264
2,4,6-Trimethyl-s-trioxane	PARALDEHYDE	17	1264
Trioxan	1,3,5-TRIOXANE	17	
1,3,5-TRIOXANE		17	
5,8,11-Trioxapentadecane	DIETHYLENE GLYCOL DIBUTYL ETHER	17	
3,6,9-Trioxaundecane	DIETHYLENE GLYCOL DIETHYL ETHER	17	
Trioxin	1,3,5-TRIOXANE	17	
Trioxymethylene	1,3,5-TRIOXANE	17	
Tripropylene	PROPYLENE TRIMER	17	2057
TRIPROPYLENE GLYCOL		17	

Index Name	Product Name	Chapter	UN No.
Tripropylene glycol methyl ether	POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER	17	
Tris(dimethylphenyl) phosphate	TRIXYLYL PHOSPHATE	17	
N,N,N-Tris(2-hydroxyethyl)amine	TRIETHANOLAMINE	17	
2,4-D-tris(2-hydroxy-2-methylethyl)ammonium	2,4-DICHLOROPHENOXYACETIC ACID, TRISOPROPANOLAMINE SALT SOLUTION	17	
Tris(2-hydroxypropyl)amine	TRISOPROPANOLAMINE	17	
Tris(2-hydroxy-1-propyl)amine	TRISOPROPANOLAMINE	17	
Tris(2-hydroxypropyl)ammonium 2,4-dichlorophenoxyacetate	2,4-DICHLOROPHENOXYACETIC ACID, TRISOPROPANOLAMINE SALT SOLUTION	17	
Trisodium 2-[carboxylatomethyl(2-hydroxyethyl)amino]ethyliminodi(acetate)	N-(HYDROXYETHYL) ETHYLENEDIAMINETRIACETIC ACID, TRISODIUM SALT SOLUTION	17	
Trisodium N-(carboxymethyl)-N'-(2-hydroxyethyl)-N,N'-ethylenediglycine	N-(HYDROXYETHYL) ETHYLENEDIAMINETRIACETIC ACID, TRISODIUM SALT SOLUTION	17	
Trisodium N-(2-hydroxyethyl)ethylenediamine-N,N',N'-triacetate	N-(HYDROXYETHYL) ETHYLENEDIAMINETRIACETIC ACID, TRISODIUM SALT SOLUTION	17	
Trisodium nitrilotriacetate solution	NITRILOTRIACETIC ACID, TRISODIUM SALT SOLUTION	17	
Tritolyl phosphate, containing less than 1% ortho- isomer	TRICRESYL PHOSPHATE (CONTAINING LESS THAN 1% ORTHO-ISOMER)	17	
Tritolyl phosphate, containing 1% or more ortho- isomer	TRICRESYL PHOSPHATE (CONTAINING 1% OR MORE ORTHO-ISOMER)	17	2574
Trixylenyl phosphate	TRIXYLYL PHOSPHATE	17	
TRIXYLYL PHOSPHATE		17	
TUNG OIL		17	
TURPENTINE		17	1299
Turpentine oil	TURPENTINE	17	1299
Turps	TURPENTINE	17	1299
Type A Zeolite	SODIUM ALUMINOSILICATE SLURRY	17	
Undecane	N-ALKANES (C10+)	17	
1-Undecanecarboxylic acid	LAURIC ACID	17	
UNDECANOIC ACID		17	
Undecan-1-ol	UNDECYL ALCOHOL	17	
1-UNDECENE		17	
Undec-1-ene	1-UNDECENE	17	
UNDECYL ALCOHOL		17	
Undecylbenzene	ALKYL(C9+)BENZENES	17	
Undecylic acid	UNDECANOIC ACID	17	
n-Undecylic acid	UNDECANOIC ACID	17	
uns-Trimethylbenzene	TRIMETHYLBENZENE (ALL ISOMERS)	17	
Urea, ammonia liquor	UREA/AMMONIUM NITRATE SOLUTION (CONTAINING LESS THAN 1% FREE AMMONIA)	17	
Urea, ammonium carbamate solutions	UREA/AMMONIUM NITRATE SOLUTION (CONTAINING LESS THAN 1% FREE AMMONIA)	17	
UREA/AMMONIUM NITRATE SOLUTION		17	
UREA/AMMONIUM NITRATE SOLUTION (CONTAINING LESS THAN 1% FREE AMMONIA)		17	

Index Name	Product Name	Chapter	UN No.
UREA/AMMONIUM PHOSPHATE SOLUTION		17	
UREA SOLUTION		17	
Valeral	VALERALDEHYDE (ALL ISOMERS)	17	2058
VALERALDEHYDE (ALL ISOMERS)		17	2058
n-Valeraldehyde	VALERALDEHYDE (ALL ISOMERS)	17	2058
Valerianic acid	PENTANOIC ACID	17	
Valeric acid	PENTANOIC ACID	17	
n-Valeric acid	PENTANOIC ACID	17	
Valeric aldehyde	VALERALDEHYDE (ALL ISOMERS)	17	2058
Valerone	DIISOBUTYL KETONE	17	
Varnoline	WHITE SPIRIT, LOW (15-20%) AROMATIC	17	1300
VEGETABLE ACID OILS (M)		17	
VEGETABLE FATTY ACID DISTILLATES (M)		17	
VEGETABLE PROTEIN SOLUTION (HYDROLYSED)		18	
Vinegar acid	ACETIC ACID	17	
Vinegar naphtha	ETHYL ACETATE	17	
VINYL ACETATE		17	1301
Vinylbenzene	STYRENE MONOMER	17	2055
Vinylcarbinol	ALLYL ALCOHOL	17	1098
Vinyl cyanide	ACRYLONITRILE	17	1093
vinyl ethanoate	VINYL ACETATE	17	1301
VINYL ETHYL ETHER		17	1302
Vinylformic acid	ACRYLIC ACID	17	2218
VINYLDENE CHLORIDE		17	1303
VINYL NEODECANOATE		17	
VINYLTOLUENE		17	2618
Vinyltrichloride	1,1,2-TRICHLOROETHANE	17	
Vinyl trichloride	1,1,2-TRICHLOROETHANE	17	
Vitriol brown oil	OLEUM	17	1831
WATER		18	
Water glass	SODIUM SILICATE SOLUTION	17	
WAXES		17	
White bole	KAOLIN SLURRY	18	
White caustic	SODIUM HYDROXIDE SOLUTION	17	1824
WHITE SPIRIT, LOW (15-20%) AROMATIC		17	1300
White tar	NAPHTHALENE (MOLTEN)	17	2304
Wine	ALCOHOLIC BEVERAGES, N.O.S.	18	
Wintergreen oil	METHYL SALICYLATE	17	
Wood alcohol	METHYL ALCOHOL	17	
Wood naphtha	METHYL ALCOHOL	17	
Wood spirit	METHYL ALCOHOL	17	
XYLENES		17	1307
XYLENES/ETHYLBENZENE (10% OR MORE) MIXTURE		17	
XYLENOL		17	2261
2,3-Xylenol	XYLENOL	17	2261

Index Name	Product Name	Chapter	UN No.
2,4-Xylenol	XYLENOL	17	2261
2,5-Xylenol	XYLENOL	17	2261
2,6-Xylenol	XYLENOL	17	2261
3,4-Xylenol	XYLENOL	17	2261
3,5-Xylenol	XYLENOL	17	2261
Xylols	XYLENES	17	1307
ZINC ALKARYL DITHIOPHOSPHATE (C7-C16)		17	
ZINC ALKENYL CARBOXAMIDE		17	
ZINC ALKYL DITHIOPHOSPHATE (C3-C14)		17	
Zinc bromide drilling brine	DRILLING BRINES (CONTAINING ZINC SALTS)	17	
z-Octadec-9-enamine	OLEYLAMINE	17	
(Z)-Octadec-9-enoic acid	OLEIC ACID	17	
Z-Octadec-9-enoic acid	OLEIC ACID	17	
z-Octadec-9-enylamine	OLEYLAMINE	17	
z-1,3-Pentadiene	1,3-PENTADIENE	17	

