



MARINE ENVIRONMENT PROTECTION  
COMMITTEE  
55th session  
Agenda item 23

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**REPORT OF THE MARINE ENVIRONMENT PROTECTION COMMITTEE  
ON ITS FIFTY-FIFTH SESSION**

Attached is annex 28 to the report of the Marine Environment Protection Committee on its fifty-fifth session (MEPC 55/23).

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## ANNEX 28

**CONSOLIDATED TEXT OF THE DRAFT AMENDMENTS TO  
CHAPTERS 17, 18 AND 19 OF THE IBC CODE**

The existing text of chapters 17, 18 and 19 of the IBC Code is replaced by the following:

**Chapter 17**

**Summary of minimum requirements**

Mixtures of noxious liquid substances presenting pollution hazards only, and which are assessed or provisionally assessed under regulation 6.3 of MARPOL Annex II, may be carried under the requirements of the Code applicable to the appropriate position of the entry in this chapter for Noxious Liquid Substances, not otherwise specified (n.o.s.).

## EXPLANATORY NOTES

Product name ( <i>column a</i> )	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.
UN Number ( <i>column b</i> )	Deleted
Pollution Category ( <i>column c</i> )	The letter X, Y, Z means the Pollution Category assigned to each product under MARPOL Annex II
Hazards ( <i>column d</i> )	“S” means that the product is included in the Code because of its safety hazards; “P” means that the product is included in the Code because of its pollution hazards; and “S/P” means that the product is included in the Code because of both its safety and pollution hazards.
Ship type ( <i>column e</i> )	1: ship type 1 (2.1.2.1) 2: ship type 2 (2.1.2.2) 3: ship type 3 (2.1.2.3)
Tank type ( <i>column f</i> )	1: independent tank (4.1.1) 2: integral tank (4.1.2) G: gravity tank (4.1.3) P: pressure tank (4.1.4)
Tank vents ( <i>column g</i> )	Cont.: controlled venting Open: open venting
Tank environmental control ( <i>column h</i> )	Inert: inerting (9.1.2.1) Pad: liquid or gas padding (9.1.2.2) Dry: drying (9.1.2.3) Vent: natural or forced ventilation (9.1.2.4) No: no special requirements under this Code

Electrical equipment (column i)	<p>Temperature classes (i<sup>'</sup>)                      T1 to T6  -                      indicates no requirements  blank                      no information</p> <p>Apparatus group (i<sup>''</sup>)                      IIA, IIB or IIC:  -                      indicates no requirements  blank                      no information</p> <p>Flash point (i<sup>'''</sup>)                      Yes:                      flashpoint exceeding 60°C (10.1.6)  No:                      flashpoint not exceeding 60°C (10.1.6)  NF:                      nonflammable product (10.1.6)</p>
Gauging (column j)	<p>O:                      open gauging (13.1.1.1)  R:                      restricted gauging (13.1.1.2)  C:                      closed gauging (13.1.1.3)</p>
Vapour detection (column k)	<p>F:                      flammable vapours  T:                      toxic vapours  No:                      indicates no special requirements under this Code</p>
Fire protection (column l)	<p>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</p>
Materials of construction (column m)	Deleted
Emergency equipment (column n)	<p>Yes:                      see 14.3.1  No:                      no special requirements under this Code</p>
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

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**Note: the following pages are not numbered as they are database generated.**

## Chapter 17

a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
Acetic acid	Z	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	F-T	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	F-T	A	No	15.12, 15.19.6
Acetonitrile (Low purity grade)	Y	S/P	3	2G	Cont	No	T1	IIA	No	R	F-T	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, 16.6.1, 16.2.9
Acrylic acid	Y	S/P	2	2G	Cont	No	T2	IIA	No	C	F-T	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, 16.6.1, 16.2.9
Acrylonitrile	Y	S/P	2	2G	Cont	No	T1	IIB	No	C	F-T	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	16.2.9, 15.19.6
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, 15.2.4, 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

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a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
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
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	F-T	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	16.2.9, 15.19.6, 16.2.6
Alkyl (C12+) dimethylamine	X	P	1	2G	Open	No	-	-	Yes	O	No	A	No	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	

## Chapter 17

a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
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)/(C12-C14):(50%/50%) polyglucoside solution (55% or less)	Y	P	3	2G	Open	No			Yes	O	No	No	No	16.2.9, 16.2.6
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 (C8-C10) polyglucoside solution (65% or less).	Y	P	3	2G	Open	No			Yes	O	No	No	No	16.2.6
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
Allyl alcohol	Y	S/P	2	2G	Cont	No	T2	IIB	No	C	F-T	A	Yes	15.12, 15.17, 15.19
Allyl chloride	Y	S/P	2	2G	Cont	No	T2	IIA	No	C	F-T	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	F-T	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	

## Chapter 17

a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
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 sulphonate	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	F-T	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
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	F-T	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	F-T	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, 16.6.1, 16.6.2, 15.19.6
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	F-T	A	No	15.4.6, 15.12, 15.19.6
Butyl methacrylate	Z	S/P	3	2G	Cont	No		IIA	No	R	F-T	AD	No	15.13, 15.19.6, 16.6.1, 16.6.2



## Chapter 17

a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
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	F-T	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
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	F-T	A	No	15.12, 15.19.6, 16.2.9
Carbon disulphide	Y	S/P	2	1G	Cont	Pad+inert	T6	IIC	No	C	F-T	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, 16.6.1, 16.6.2, 16.2.9
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	F-T	AB	No	15.19.6

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a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
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	F-T	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	F-T	AB	No	15.19.6
o-Chlorotoluene	Y	S/P	2	2G	Cont	No			No	R	F-T	AB	No	15.19.6
p-Chlorotoluene	Y	S/P	2	2G	Cont	No			No	R	F-T	AB	No	15.19.6, 16.2.9
Chlorotoluenes (mixed isomers)	Y	S/P	2	2G	Cont	No			No	R	F-T	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	F-T	AD	No	15.19.6, 16.2.9
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

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a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
Crotonaldehyde	Y	S/P	2	2G	Cont	No	T3	IIB	No	R	F-T	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	F-T	A	No	15.19.6
Cyclohexanone, Cyclohexanol mixture	Y	S/P	3	2G	Cont	No			Yes	R	F-T	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	F-T	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
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	F-T	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	ABCD	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

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a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
3,4-Dichloro-1-butene	Y	S/P	2	2G	Cont	No			No	C	F-T	ABC	Yes	15.12.3, 15.17, 15.19.6
1,1-Dichloroethane	Z	S/P	3	2G	Cont	No	T2	IIA	No	R	F-T	A	Yes	15.19.6
Dichloroethyl ether	Y	S/P	2	2G	Cont	No	T2	IIA	No	R	F-T	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	F-T	AB	No	15.12, 15.19.6
1,2-Dichloropropane	Y	S/P	2	2G	Cont	No	T1	IIA	No	R	F-T	AB	No	15.12, 15.19.6
1,3-Dichloropropene	X	S/P	2	2G	Cont	No	T2	IIA	No	C	F-T	AB	Yes	15.12, 15.17, 15.18, 15.19
Dichloropropene/Dichloropropane mixtures	X	S/P	2	2G	Cont	No			No	C	F-T	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	F-T	A	Yes	15.12, 15.19.6
Diethylaminoethanol	Y	S/P	2	2G	Cont	No	T2	IIA	No	R	F-T	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	
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	F-T	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

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a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
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	F-T	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	F-T	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	F-T	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	F-T	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	F-T	ACD	Yes	15.12, 15.14, 15.17, 15.19
N,N-Dimethylcyclohexylamine	Y	S/P	2	2G	Cont	No			No	R	F-T	AC	No	15.12, 15.17, 15.19.6
Dimethyl disulphide	Y	S/P	2	2G	Cont	No	T2	IIA	No	R	F-T	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	F-T	AD	No	15.19.6

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a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
Dimethylformamide	Y	S/P	3	2G	Cont	No	T2	IIA	No	R	F-T	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	A	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	F-T	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	F-T	A	No	15.12.3, 15.19.6
Dipropylene glycol	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Resin oil, distilled	Y	S/P	2	2G	Cont	No	T1	IIA	No	C	F-T	ABC	No	15.12, 15.17, 15.19.6
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

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a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
Ditridecyl phthalate	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6
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	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.13, 16.6.1, 16.6.2, 15.19.6, 16.2.6
Dodecyl/Pentadecyl methacrylate mixture	Y	S/P	2	2G	Open	No			Yes	O	No	AD	No	15.13, 16.6.1, 16.6.2, 15.19.6
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	F-T	A	E	15.12, 15.17, 15.19.6
Ethanolamine	Y	S/P	3	2G	Open	No	T2	IIA	Yes	O	F-T	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	F-T	A	E	15.13, 15.19.6, 16.6.1, 16.6.2
Ethylamine	Y	S/P	2	1G	Cont	No	T2	IIA	No	C	F-T	CD	Yes	15.12, 15.14, 15.19.6
Ethylamine solutions (72% or less)	Y	S/P	2	2G	Cont	No			No	C	F-T	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

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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
N-Ethylcyclohexylamine	Y	S/P	2	2G	Cont	No			No	R	F-T	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	F-T	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	F-T	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	F-T	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	F-T	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	F-T	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



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Ethylidene norbornene	Y	S/P	2	2G	Cont	No			No	R	F-T	AD	No	15.12.1, 15.19.6
Ethyl methacrylate	Y	S/P	3	2G	Cont	No	T2	IIA	No	R	F-T	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	F-T	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
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, 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
Fatty acids, C16+	Y	P	2	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6
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
Fluorosilicic 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	F-T	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	F-T	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	

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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	
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 adipate (50% in water)	Z	P	3	2G	Open	No			Yes	O	No	A	No	
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 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, 15.17, 15.16.2, 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	F-T	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

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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
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	F-T	A	No	16.2.9, 15.19.6, 16.2.6
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	F-T	CD	Yes	15.12, 15.14, 15.19
Isopropylamine (70% or less) solution	Y	S/P	2	2G	Cont	No			No	C	F-T	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, 16.2.2, 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

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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	F-T	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, 16.2.6, 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	F-T	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 - alkoxypoly (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 acid	Y	S/P	3	2G	Cont	No			Yes	R	T	A	No	15.13, 16.6.1, 15.19.6, 16.2.9
Methacrylic resin in ethylene dichloride	Y	S/P	2	2G	Cont	No	T2	IIA	No	R	F-T	AB	No	15.19, 16.2.9
Methacrylonitrile	Y	S/P	2	2G	Cont	No			No	C	F-T	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	F-T	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	F-T	ACD	Yes	15.12, 15.17, 15.19
Methylamyl acetate	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6

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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	ABCD	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	F-T	A	Yes	15.12, 15.14, 15.19
2-Methyl-2-hydroxy-3-butyne	Z	S/P	3	2G	Cont	No		IIA	No	R	F-T	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	F-T	A	No	15.13, 15.19.6, 16.6.1, 16.6.2
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	F-T	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	F-T	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	F-T	BC	Yes	15.12, 15.17, 15.19

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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	F-T	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	F-T	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	F-T	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	F-T	A	No	15.19.6
Nitropropane (60%)/Nitroethane (40%) mixture	Y	S/P	3	2G	Cont	No			No	R	F-T	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
Nonanoic acid (all isomers)	Y	P	3	2G	Open	No			Yes	O	No	AB	No	15.19.6, 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

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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(l)
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(l)
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(l)
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(l)
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
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

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Palm kernel acid oil	Y	S/P	2	2G	Open	No			Yes	O	No	ABC	No	16.2.9, 15.19.6, 16.2.6
Palm kernel oil	Y	S/P	2 (k)	2G	Open	No	-	-	Yes	O	No	AB	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
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
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	F-T	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	F-T	AB	No	15.13, 15.19.6, 16.6.1, 16.6.2, 16.6.3
Pentaethylenehexamine	X	S/P	2	2G	Open	No		Yes	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	
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



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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	16.2.9, 15.19.6, 16.2.6
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, 16.2.6, 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	16.2.9, 15.19.6
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
Polysisobutenamine in aliphatic (C10-C14) solvent	Y	P	3	2G	Open	No	T3	IIA	Yes	O	No	A	No	15.19.6
Polysisobutenyl 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

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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	16.2.9, 15.19.6
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	F-T	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	F-T	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	F-T	AD	Yes	15.12, 15.19
Propylbenzene (all isomers)	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6

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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	
Propylene oxide	Y	S/P	2	2G	Cont	Inert	T2	IIB	No	C	F-T	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	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	F-T	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
Rape seed oil fatty acid methyl esters	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	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	F-T	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

## Chapter 17

a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
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
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	F-T	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	F-T	A	No	15.19.6

## Chapter 17

a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
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, 16.2.9, 16.2.6
Toluene diisocyanate	Y	S/P	2	2G	Cont	Dry	T1	IIA	Yes	C	F-T	AC(b) D	Yes	15.12, 15.16.2, 15.17, 15.19, 16.2.9
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, 16.2.9, 16.2.6
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	F-T	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	F-T	AB	No	15.12.1, 15.19.6, 16.2.9
Triisopropanolamine	Z	P	3	2G	Open	No			Yes	O	No	A	No	

## Chapter 17

a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
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	F-T	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	
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	F-T	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	F-T	A	E	15.4, 15.13, 15.14, 16.6.1, 16.6.2, 15.19.6
Vinylidene chloride	Y	S/P	2	2G	Cont	Inert	T2	IIA	No	R	F-T	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
Vinyltoluene	Y	S/P	2	2G	Cont	No		IIA	No	R	F	AB	No	15.13, 15.19.6, 16.6.1, 16.6.2

### Chapter 17

a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
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.

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**Note: the following pages are not numbered as they are database generated.**

## Chapter 18

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

## Chapter 18

<b>Product name</b>	<b>Pollution Category</b>
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-	
sym-	(symmetrical)
uns-	(unsymmetrical)
dl-	
cis-	
trans-	
(E)-	
(Z)-	
alpha-	( $\alpha$ -)
beta-	( $\beta$ -)
gamma-	( $\gamma$ -)
epsilon-	( $\epsilon$ -)

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**Note: the following pages are not numbered as they are database generated.**

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

<b>Index Name</b>	<b>Product Name</b>	<b>Chapter</b>	<b>UN No.</b>
Abietic anhydride	<b>ROSIN</b>	17	
acedimethylamide	<b>N,N-DIMETHYLACETAMIDE</b>	17	
Acetaldehyde cyanohydrin	<b>LACTONITRILE SOLUTION (80% OR LESS)</b>	17	
Acetaldehyde trimer	<b>PARALDEHYDE</b>	17	
<b>ACETIC ACID</b>		17	
Acetic acid anhydride	<b>ACETIC ANHYDRIDE</b>	17	
Acetic acid, ethenyl ester	<b>VINYL ACETATE</b>	17	
Acetic acid, methyl ester	<b>METHYL ACETATE</b>	17	
Acetic acid, vinyl ester	<b>VINYL ACETATE</b>	17	
<b>ACETIC ANHYDRIDE</b>		17	1715
Acetic ester	<b>ETHYL ACETATE</b>	17	
Acetic ether	<b>ETHYL ACETATE</b>	17	
Acetic oxide	<b>ACETIC ANHYDRIDE</b>	17	
Acetoacetic acid, methyl ester	<b>METHYL ACETOACETATE</b>	17	
Acetoacetic ester	<b>ETHYL ACETOACETATE</b>	17	
<b>ACETOCHLOR</b>		17	
<b>ACETONE</b>		18	
<b>ACETONE CYANOHYDRIN</b>		17	1541
<b>ACETONITRILE</b>		17	1648
<b>ACETONITRILE (LOW PURITY GRADE)</b>		17	
Acetyl anhydride	<b>ACETIC ANHYDRIDE</b>	17	
Acetylene tetrachloride	<b>TETRACHLOROETHANE</b>	17	
Acetyl ether	<b>ACETIC ANHYDRIDE</b>	17	
Acetyl oxide	<b>ACETIC ANHYDRIDE</b>	17	
<b>ACID OIL MIXTURE FROM SOYABEAN, CORN (MAIZE) AND SUNFLOWER OIL REFINING</b>		17	
Acintene	<b>BETA-PINENE</b>	17	
Acroleic acid	<b>ACRYLIC ACID</b>	17	
<b>ACRYLAMIDE SOLUTION (50% OR LESS)</b>		17	2074
<b>ACRYLIC ACID</b>		17	2218
Acrylic acid, 2-hydroxyethyl ester	<b>2-HYDROXYETHYL ACRYLATE</b>	17	
Acrylic amide solution, 50% or less	<b>ACRYLAMIDE SOLUTION (50% OR LESS)</b>	17	
Acrylic resin monomer	<b>METHYL METHACRYLATE</b>	17	
<b>ACRYLONITRILE</b>		17	1093
<b>ACRYLONITRILE-STYRENE COPOLYMER DISPERSION IN POLYETHER POLYOL</b>		17	
Adipic acid, bis(2-ethylhexyl) ester	<b>DI-(2-ETHYLHEXYL) ADIPATE</b>	17	
<b>ADIPONITRILE</b>		17	2205
<b>ALACHLOR TECHNICAL (90% OR MORE)</b>		17	
Alcohol	<b>ETHYL ALCOHOL</b>	18	
Alcohol, C10	<b>DECYL ALCOHOL (ALL ISOMERS)</b>	17	
Alcohol, C11	<b>UNDECYL ALCOHOL</b>	17	
Alcohol, C12	<b>DODECYL ALCOHOL</b>	17	
Alcohol, C7	<b>HEPTANOL (ALL ISOMERS) (D)</b>	17	
Alcohol, C8	<b>OCTANOL (ALL ISOMERS)</b>	17	
Alcohol, C9	<b>NONYL ALCOHOL (ALL ISOMERS)</b>	17	
<b>ALCOHOLIC BEVERAGES, N.O.S.</b>		18	
<b>ALCOHOL (C9-C11) POLY (2.5-9) ETHOXYLATE</b>		17	
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<b>AMINOETHYLDIETHANOLAMINE/AMINOETHYLETHANOLAMINE SOLUTION</b>		17	
<b>AMINOETHYL ETHANOLAMINE</b>		17	
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1-(2-Aminoethyl)piperazine	<b>N-AMINOETHYLPIPERAZINE</b>	17	
<b>N-AMINOETHYLPIPERAZINE</b>		17	2815
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Aminomethane	<b>METHYLAMINE SOLUTIONS (42% OR LESS)</b>	17	
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Aminophen	<b>ANILINE</b>	17	
1-Aminopropane	<b>N-PROPYLAMINE</b>	17	
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1-Aminopropan-2-ol	<b>ISOPROPANOLAMINE</b>	17	
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<b>AMMONIUM NITRATE SOLUTION (93% OR LESS)</b>		17	
<b>AMMONIUM POLYPHOSPHATE SOLUTION</b>		17	
<b>AMMONIUM SULPHATE SOLUTION</b>		17	
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sec-Amyl acetate	<b>AMYL ACETATE (ALL ISOMERS)</b>	17	
Amylacetic ester	<b>AMYL ACETATE (ALL ISOMERS)</b>	17	
Amyl alcohol	<b>N-AMYL ALCOHOL</b>	17	
<b>N-AMYL ALCOHOL</b>		17	
<b>AMYL ALCOHOL, PRIMARY</b>		17	
<b>SEC-AMYL ALCOHOL</b>		17	
<b>TERT-AMYL ALCOHOL</b>		17	
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Amyl carbinol	<b>HEXANOL</b>	17	
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Amyl hydrate	<b>N-AMYL ALCOHOL</b>	17	
Amyl hydride	<b>PENTANE (ALL ISOMERS)</b>	17	
<b>TERT-AMYL METHYL ETHER</b>		17	1993
n-Amyl methyl ketone	<b>METHYL AMYL KETONE</b>	17	
n-Amyl propionate	<b>N-PENTYL PROPIONATE</b>	17	
Anaesthetic ether	<b>DIETHYL ETHER</b>	17	
<b>ANILINE</b>		17	1547
Aniline oil	<b>ANILINE</b>	17	
Anilinobenzene	<b>DIPHENYLAMINE (MOLTEN)</b>	17	
Anthracene oil (coal tar fraction)	<b>COAL TAR</b>	17	
Ant oil, artificial	<b>FURFURAL</b>	17	
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Argilla	<b>KAOLIN SLURRY</b>	18	
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Behenyl alcohol	ALCOHOLS (C13+)	17	
Benzenamine	2-METHYL-5-ETHYL PYRIDINE	17	
1,2-Benzenedicarboxylic acid, diethyl ester	DIETHYL PHTHALATE	17	
1,2-Benzenedicarboxylic acid, diundecyl ester	DIUNDECYL PHTHALATE	17	
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<b>BENZENE SULPHONYL CHLORIDE</b>		17	2225
<b>BENZENETRICARBOXYLIC ACID, TRIOCTYL ESTER</b>		17	
Benzenol	PHENOL	17	
Benzol	BENZENE AND MIXTURES HAVING 10% BENZENE OR MORE	17	
Benzole	BENZENE AND MIXTURES HAVING 10% BENZENE OR MORE	17	
Benzophenol	PHENOL	17	
Benzothiazole-2-thiol(, sodium salt)	MERCAPTOBENZOTHAZOL, SODIUM SALT SOLUTION	17	
2-Benzothiazolethiol(, sodium salt)	MERCAPTOBENZOTHAZOL, SODIUM SALT SOLUTION	17	
(2-Benzothiazolythio) sodium solution	MERCAPTOBENZOTHAZOL, SODIUM SALT SOLUTION	17	
<b>BENZYL ACETATE</b>		17	
<b>BENZYL ALCOHOL</b>		17	
Benzyl butyl phthalate	BUTYL BENZYL PHTHALATE	17	
<b>BENZYL CHLORIDE</b>		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	
2,5-Bis(alkyl(C7+)(thio)-1,3,4-thiadiazole	ALKYLDITHIOTHIA DIAZOLE (C6-C24)	17	
Bis(2-aminoethyl)amine	DIETHYLENETRIAMINE	17	
N,N'-Bis(2-aminoethyl)ethane-1,2-diamine	TRIETHYLENETETRAMINE	17	
N,N'-Bis(2-aminoethyl)ethylenediamine	TRIETHYLENETETRAMINE	17	
N,N-Bis(2-(bis(carboxymethyl)amino)ethyl)glycine, pentasodium salt	DIETHYLENETRIAMINEPENTAACETIC ACID, PENTASODIUM	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	
Bis(2-chloroethyl) ether	DICHLOROETHYL ETHER	17	
Bis (2-chloroisopropyl) ether	2,2'-DICHLOROISOPROPYL ETHER	17	
Bis(2-chloro-1-methylethyl) ether	2,2'-DICHLOROISOPROPYL ETHER	17	
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	
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	17	
Bis(2-hydroxyethyl) ether	DIETHYLENE GLYCOL	18	

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Bis(2-hydroxypropyl)amine	DIISOPROPANOLAMINE	17	
Bis(6-methylheptyl) phthalate	DIOCTYL PHTHALATE	17	
Blackstrap molasses	MOLASSES	18	
Bolus alba	KAOLIN SLURRY	18	
<b>BRAKE FLUID BASE MIX: POLY(2-8)ALKYLENE (C2-C3) GLYCOLS/POLYALKYLENE (C2-C10) GLYCOLS MONOALKYL (C1-C4) ETHERS AND THEIR BORATE ESTERS</b>		17	
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Brimstone	SULPHUR (MOLTEN)	17	
<b>BROMOCHLOROMETHANE</b>		17	
Butaldehyde	BUTYRALDEHYDE (ALL ISOMERS)	17	
Butanal	BUTYRALDEHYDE (ALL ISOMERS)	17	
n-Butanal	BUTYRALDEHYDE (ALL ISOMERS)	17	
Butane-1,3-diol	BUTYLENE GLYCOL	17	
1,3-Butanediol	BUTYLENE GLYCOL	17	
Butane -1,4-diol	BUTYLENE GLYCOL	17	
1,4-Butanediol	BUTYLENE GLYCOL	17	
Butane-2,3-diol	BUTYLENE GLYCOL	17	
2,3-Butanediol	BUTYLENE GLYCOL	17	
Butanoic acid	BUTYRIC ACID	17	
Butanol	N-BUTYL ALCOHOL	18	
Butanol-1	N-BUTYL ALCOHOL	18	
Butan-1-ol	N-BUTYL ALCOHOL	18	
1-Butanol	N-BUTYL ALCOHOL	18	
Butan-2-ol	SEC-BUTYL ALCOHOL	18	
2-Butanol	SEC-BUTYL ALCOHOL	18	
Butanol acetate	BUTYL ACETATE (ALL ISOMERS)	17	
2-Butanol acetate	BUTYL ACETATE (ALL ISOMERS)	17	
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	
Butan-2-one	METHYL ETHYL KETONE	17	
2-Butanone	METHYL ETHYL KETONE	17	
2-Butenal	CROTONALDEHYDE	17	
Butene dimer	OCTENE (ALL ISOMERS)	17	
<b>BUTENE OLIGOMER</b>		17	
1-Butoxybutane	N-BUTYL ETHER	17	
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	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	
<b>BUTYL ACETATE (ALL ISOMERS)</b>		17	1123
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sec-Butyl acetate	BUTYL ACETATE (ALL ISOMERS)	17	
tert-Butyl acetate	BUTYL ACETATE (ALL ISOMERS)	17	
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<b>N-BUTYL ALCOHOL</b>		18	
<b>SEC-BUTYL ALCOHOL</b>		18	
<b>TERT-BUTYL ALCOHOL</b>		17	
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<b>BUTYLAMINE (ALL ISOMERS)</b>		17	1125, 121
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sec-Butylamine	BUTYLAMINE (ALL ISOMERS)	17	
tert-Butylamine	BUTYLAMINE (ALL ISOMERS)	17	
<b>BUTYLBENZENE (ALL ISOMERS)</b>		17	2709
tert-Butylbenzene	BUTYLBENZENE (ALL ISOMERS)	17	
<b>BUTYL BENZYL PHTHALATE</b>		17	
Butyl butanoate	BUTYL BUTYRATE (ALL ISOMERS)	17	
<b>BUTYL BUTYRATE (ALL ISOMERS)</b>		17	
n-Butyl butyrate	BUTYL BUTYRATE (ALL ISOMERS)	17	
n-Butylcarbinol	N-AMYL ALCOHOL	17	
Butyl carbitol	POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER	17	
Butyl carbitol acetate	POLY(2-8)ALKYLENE GLYCOL MONOALKYL (C1-C6) ETHER	17	
Butyl cellosolve	ETHYLENE GLYCOL MONOALKYL ETHERS	17	
Butyl cellosolve acetate	ETHYLENE GLYCOL BUTYL ETHER ACETATE	17	
<b>BUTYL/DECYL/CETYL/EICOSYL METHACRYLATE MIXTURE</b>		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	17	
<b>BUTYLENE GLYCOL</b>		17	
alpha-Butylene glycol	BUTYLENE GLYCOL	17	
beta-Butylene glycol	BUTYLENE GLYCOL	17	
Butylene glycol momomethyl ether	3-METHOXY-1-BUTANOL	17	
Butylene glycol monomethyl ether acetate	3-METHOXYBUTYL ACETATE	17	
Butylene oxide	TETRAHYDROFURAN	17	
<b>1,2-BUTYLENE OXIDE</b>		17	3022
Butyl ester	BUTYL ACETATE (ALL ISOMERS)	17	
Butyl ethanoate	BUTYL ACETATE (ALL ISOMERS)	17	
Butyl ether	N-BUTYL ETHER	17	
<b>N-BUTYL ETHER</b>		17	1149
Butylethylacetic acid	OCTANOIC ACID (ALL ISOMERS)	17	
Butylethylene	HEXENE (ALL ISOMERS)	17	
tert-Butyl ethyl ether	ETHYL TERT-BUTYL ETHER	17	
Butylic ether	BUTYL ACETATE (ALL ISOMERS)	17	
iso-Butyl ketone	DIISOBUTYL KETONE	17	
<b>BUTYL METHACRYLATE</b>		17	
tert-Butyl methyl ether	METHYL TERT-BUTYL ETHER	17	
Butyl methyl ketone	METHYL BUTYL KETONE	17	
Butyl phthalate	DIBUTYL PHTHALATE	17	
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<b>BUTYRIC ACID</b>		17	2820
n-Butyric acid	BUTYRIC ACID	17	
Butyric alcohol	N-BUTYL ALCOHOL	18	
Butyric aldehyde	BUTYRALDEHYDE (ALL ISOMERS)	17	
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Calcium alkyl(longchain) salicylate (overbased) in mineral oil (LOA)	<b>CALCIUM LONG-CHAIN ALKYL SALICYLATE (C13+)</b>	17	
Calcium alkyl salicylate	<b>CALCIUM LONG-CHAIN ALKYL SALICYLATE (C13+)</b>	17	
Calcium bis(O-alkylsalicylate)	<b>CALCIUM LONG-CHAIN ALKYL SALICYLATE (C13+)</b>	17	
Calcium bromide / zinc bromide solution	<b>DRILLING BRINES (CONTAINING ZINC SALTS)</b>	17	
<b>CALCIUM CARBONATE SLURRY</b>		17	
<b>CALCIUM HYDROXIDE SLURRY</b>		17	
<b>CALCIUM HYPOCHLORITE SOLUTION (15% OR LESS)</b>		17	
<b>CALCIUM HYPOCHLORITE SOLUTION (MORE THAN 15%)</b>		17	
<b>CALCIUM LIGNOSULPHONATE SOLUTIONS</b>		17	
<b>CALCIUM LONG-CHAIN ALKARYL SULPHONATE (C11-C50)</b>		17	
<b>CALCIUM LONG-CHAIN ALKYL(C5-C10) PHENATE</b>		17	
<b>CALCIUM LONG-CHAIN ALKYL(C11-C40) PHENATE</b>		17	
<b>CALCIUM LONG-CHAIN ALKYL PHENATE SULPHIDE (C8-C40)</b>		17	
<b>CALCIUM LONG-CHAIN ALKYL SALICYLATE (C13+)</b>		17	
<b>CALCIUM NITRATE/MAGNESIUM NITRATE/POTASSIUM CHLORIDE SOLUTION</b>		17	
<b>CALCIUM NITRATE SOLUTIONS (50% OR LESS)</b>		18	1454
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Colophony	ROSIN	17	
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Columbian spirits	METHYL ALCOHOL	17	
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Decoic acid	<b>DECANOIC ACID</b>	17	
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n-Dibutyl ether	<b>N-BUTYL ETHER</b>	17	
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3,4-Dichlorobut-1-ene	<b>3,4-DICHLORO-1-BUTENE</b>	17	
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Diisononyl phthalate	<b>DIALKYL (C7-C13) PHTHALATES</b>	17	
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Diisopropyl ether	<b>ISOPROPYL ETHER</b>	17	
<b>DIISOPROPYLNAPHTHALENE</b>		17	3082
Diisopropyl oxide	<b>ISOPROPYL ETHER</b>	17	
<b>N,N-DIMETHYLACETAMIDE</b>		17	
<b>N,N-DIMETHYLACETAMIDE SOLUTION (40% OR LESS)</b>		17	
Dimethylacetylene carbinol	<b>2-METHYL-2-HYDROXY-3-BUTYNE</b>	17	
<b>DIMETHYL ADIPATE</b>		17	
<b>DIMETHYLAMINE SOLUTION (45% OR LESS)</b>		17	1160
<b>DIMETHYLAMINE SOLUTION (GREATER THAN 45% BUT NOT GREATER THAN 55%)</b>		17	1160
<b>DIMETHYLAMINE SOLUTION (GREATER THAN 55% BUT NOT GREATER THAN 65%)</b>		17	1160
Dimethylaminoethanol	<b>DIMETHYLETHANOLAMINE</b>	17	
2-Dimethylaminoethanol	<b>DIMETHYLETHANOLAMINE</b>	17	
Dimethylbenzenes	<b>XYLENES</b>	17	
1,3-Dimethylbutanol	<b>METHYLAMYL ALCOHOL</b>	17	
1,3-Dimethylbutan-1-ol	<b>METHYLAMYL ALCOHOL</b>	17	
1,3-Dimethylbutyl acetate	<b>METHYLAMYL ACETATE</b>	17	
Dimethylcarbinol	<b>ISOPROPYL ALCOHOL</b>	18	
<b>N,N-DIMETHYLCYCLOHEXYLAMINE</b>		17	2264
<b>DIMETHYL DISULPHIDE</b>		17	2381
N,N-Dimethyldodecanamine	<b>ALKYL (C12+) DIMETHYLAMINE</b>	17	
N,N-Dimethyldodecan-1-amine	<b>N,N-DIMETHYLDODECYLAMINE</b>	17	
<b>N,N-DIMETHYLDODECYLAMINE</b>		17	

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<b>DIMETHYLETHANOLAMINE</b>		17	2051
1,1-Dimethylethyl alcohol	<b>TERT-BUTYL ALCOHOL</b>	17	
Dimethyl ethyl carbinol	<b>TERT-AMYL ALCOHOL</b>	17	
1,1-dimethylethyl methyl ether	<b>METHYL TERT-BUTYL ETHER</b>	17	
Dimethyl formaldehyde	<b>ACETONE</b>	18	
<b>DIMETHYLFORMAMIDE</b>		17	2265
<b>DIMETHYL GLUTARATE</b>		17	
2,6-Dimethyl-4-heptanone	<b>DIISOBUTYL KETONE</b>	17	
2,6-Dimethylheptan-4-one	<b>DIISOBUTYL KETONE</b>	17	
N,N-Dimethylhexanamine	<b>ALKYL (C12+) DIMETHYLAMINE</b>	17	
<b>DIMETHYL HYDROGEN PHOSPHITE</b>		17	
Dimethylhydroxybenzenes	<b>XYLENOL</b>	17	
1,1'-Dimethyl-2,2'-iminodiethanol	<b>DIISOPROPANOLAMINE</b>	17	
Dimethyl ketal	<b>ACETONE</b>	18	
Dimethyl ketone	<b>ACETONE</b>	18	
Dimethylaurylamine	<b>N,N-DIMETHYLDODECYLAMINE</b>	17	
N,N-Dimethylmethanamine	<b>TRIMETHYLAMINE SOLUTION (30% OR LESS)</b>	17	
N,N-Dimethylmethylamine	<b>TRIMETHYLAMINE SOLUTION (30% OR LESS)</b>	17	
6,6-Dimethyl-2-methylenebicyclo[3.1.1]heptane	<b>BETA-PINENE</b>	17	
<b>DIMETHYL OCTANOIC ACID</b>		17	
2,2-Dimethyloctanoic acid	<b>NEODECANOIC ACID</b>	17	
2,3-Dimethylphenol	<b>XYLENOL</b>	17	
2,4-Dimethylphenol	<b>XYLENOL</b>	17	
2,5-Dimethylphenol	<b>XYLENOL</b>	17	
2,6-Dimethylphenol	<b>XYLENOL</b>	17	
3,4-Dimethylphenol	<b>XYLENOL</b>	17	
3,5-Dimethylphenol	<b>XYLENOL</b>	17	
Dimethylphenols	<b>XYLENOL</b>	17	
Dimethylphenyl phosphate (3:1)	<b>TRIXYLYL PHOSPHATE</b>	17	
<b>DIMETHYL PHTHALATE</b>		17	
<b>DIMETHYLPOLYSILOXANE</b>		17	
2,2-Dimethylpropane	<b>PENTANE (ALL ISOMERS)</b>	17	
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2,2-Dimethylpropanoic acid	<b>TRIMETHYLACETIC ACID</b>	17	
1,1-Dimethylpropargyl alcohol	<b>2-METHYL-2-HYDROXY-3-BUTYNE</b>	17	
2,2-Dimethylpropionic acid	<b>TRIMETHYLACETIC ACID</b>	17	
1,1-Dimethylpropynol	<b>2-METHYL-2-HYDROXY-3-BUTYNE</b>	17	
<b>DIMETHYL SUCCINATE</b>		17	
N,N-Dimethyltetradecanamine	<b>ALKYL (C12+) DIMETHYLAMINE</b>	17	
Dimethyltetradecylamine	<b>ALKYL (C12+) DIMETHYLAMINE</b>	17	
dimethyl-p-tolyloxy}poly[oxy-p-phenyleneisopropylidene-p-phenyleneoxy(2-hydroxytrimethylene)]	<b>DIGLYCIDYL ETHER OF BISPHENOL A</b>	17	
3,9-Dimethyltricyclo[5.2.1.0;2,6]deca-3,8-diene	<b>METHYLCYCLOPENTADIENE DIMER</b>	17	
Dimethyltrimethylene glycol	<b>2,2-DIMETHYLPROPANE-1,3-DIOL (MOLTEN OR SOLUTION)</b>	17	
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<b>DINITROTOLUENE (MOLTEN)</b>		17	1600
Dinonyl phthalate	<b>DIALKYL (C7-C13) PHTHALATES</b>	17	
<b>DINONYL PHTHALATE</b>		17	
3,6-Dioxaoctane-1,8-diol	<b>TRIETHYLENE GLYCOL</b>	18	
Diethyl adipate	<b>DI-(2-ETHYLHEXYL) ADIPATE</b>	17	
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Dioxolanone	<b>PROPYLENE CARBONATE</b>	18	
1,3-Dioxolan-2-one	<b>ETHYLENE CARBONATE</b>	18	
Dioxolone-2	<b>ETHYLENE CARBONATE</b>	18	
1,1-Dioxothiolan	<b>SULPHOLANE</b>	17	
Dioxyethylene ether	<b>1,4-DIOXANE</b>	17	
<b>DIPENTENE</b>		17	2052
<b>DIPHENYL</b>		17	
<b>DIPHENYLAMINE (MOLTEN)</b>		17	
<b>DIPHENYLAMINE, REACTION PRODUCT WITH 2,2,4-TRIMETHYLPENTENE</b>		17	
<b>DIPHENYLAMINES, ALKYLATED</b>		17	
<b>DIPHENYL/DIPHENYL ETHER MIXTURES</b>		17	
Diphenyl/diphenyl oxide mixtures	<b>DIPHENYL/DIPHENYL ETHER MIXTURES</b>	17	
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Diphenyl dodecyl oxide disulphonate solution	<b>DODECYL DIPHENYL ETHER DISULPHONATE SOLUTION</b>	17	
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<b>DIPHENYL ETHER/DIPHENYL PHENYL ETHER MIXTURE</b>		17	
<b>DIPHENYLMETHANE DIISOCYANATE</b>		17	2489
<b>DIPHENYLOL PROPANE-EPICHLOROHYDRIN RESINS</b>		17	
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<b>DI-N-PROPYLAMINE</b>		17	2383
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<b>RESIN OIL, DISTILLED</b>		17	
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Ditridecyl adipate	<b>DITRIDECYL ADIPATE</b>	17	
<b>DITRIDECYL PHTHALATE</b>		17	
<b>DIUNDECYL PHTHALATE</b>		17	
dl-Lactic acid	<b>LACTIC ACID</b>	17	
dl-p-Mentha-1,8-diene	<b>DIPENTENE</b>	17	
Docosan-1-ol	<b>ALCOHOLS (C13+)</b>	17	
1-Docosanol	<b>ALCOHOLS (C13+)</b>	17	
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Dodecanoic acid	<b>LAURIC ACID</b>	17	
Dodecan-1-ol	<b>DODECYL ALCOHOL</b>	17	
1-Dodecanol	<b>DODECYL ALCOHOL</b>	17	
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<b>DODECYL ALCOHOL</b>		17	
n-Dodecyl alcohol	DODECYL ALCOHOL	17	
<b>DODECYLAMINE/TETRADECYLAMINE MIXTURE</b>		17	
<b>DODECYLBENZENE</b>		17	
Dodecylbenzenesulphonic acid (contains 1.5% sulphuric acid)	ALKYL (C11-C17) BENZENE SULPHONIC ACID	17	
Dodecyldimethylamine	ALKYL (C12+) DIMETHYLAMINE	17	
<b>DODECYL DIPHENYL ETHER DISULPHONATE SOLUTION</b>		17	
Dodecyl diphenyl oxide disulphonate solution	DODECYL DIPHENYL ETHER DISULPHONATE SOLUTION	17	
Dodecylene	DODECENE (ALL ISOMERS)	17	
<b>DODECYL HYDROXYPROPYL SULPHIDE</b>		17	
Dodecylic acid	LAURIC ACID	17	
tert-Dodecyl mercaptan	TERT-DODECANETHIOL	17	
<b>DODECYL METHACRYLATE</b>		17	
Dodecyl-2-methyl-2-propenoate	DODECYL METHACRYLATE	17	
Dodecyl-2-methylprop-2-enoate	DODECYL METHACRYLATE	17	
<b>DODECYL/OCTADECYL METHACRYLATE (MIXTURE)</b>		17	
<b>DODECYL/PENTADECYL METHACRYLATE MIXTURE</b>		17	
<b>DODECYL PHENOL</b>		17	
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1-Dodecylthioprop-2-ol	DODECYL HYDROXYPROPYL SULPHIDE	17	
<b>DODECYL XYLENE</b>		17	
Drilling brine: potassium chloride solution	POTASSIUM CHLORIDE SOLUTION	17	
<b>DRILLING BRINES (CONTAINING ZINC SALTS)</b>		17	
<b>DRILLING BRINES, INCLUDING: CALCIUM BROMIDE SOLUTION, CALCIUM CHLORIDE SOLUTION AND SODIUM CHLORIDE SOLUTION</b>		17	
Dutch liquid	ETHYLENE DICHLORIDE	17	
Dutch oil	ETHYLENE DICHLORIDE	17	
(E)-But-2-enal	CROTONALDEHYDE	17	
Enanthic acid	N-HEPTANOIC ACID	17	
Enanthyl alcohol	HEPTANOL (ALL ISOMERS) (D)	17	
Enanthylic acid	N-HEPTANOIC ACID	17	
Engravers' acid	NITRIC ACID (70% AND OVER)	17	
E-1,3-Pentadiene	1,3-PENTADIENE	17	
<b>EPICHLOROHYDRIN</b>		17	2023
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1,4-epoxybutane	TETRAHYDROFURAN	17	
1,2-Epoxypropane	PROPYLENE OXIDE	17	
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]-p-tolyloxy}=	DIGLYCIDYL ETHER OF BISPHENOL F	17	
alpha-2,3-epoxypropyl-omega-{alpha-[4-(2,3-epoxypropyl)phenyl]-alpha, alpha-	DIGLYCIDYL ETHER OF BISPHENOL A	17	
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Ethancarbonitrile	PROPIONITRILE	17	
Ethanedial	GLYOXAL SOLUTION (40% OR LESS)	17	
1,2-Ethanediol	ETHYLENE GLYCOL	17	
Ethanoic acid	ACETIC ACID	17	
Ethanoic anhydride	ACETIC ANHYDRIDE	17	
Ethanol	ETHYL ALCOHOL	18	
<b>ETHANOLAMINE</b>		17	2491
ethenyl acetate	VINYL ACETATE	17	
ethenyl ethanoate	VINYL ACETATE	17	
Ether	DIETHYL ETHER	17	
Ethynyl trichloride	TRICHLOROETHYLENE	17	
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	17	
<b>2-ETHOXYETHYL ACETATE</b>		17	1172
<b>ETHOXYLATED LONG CHAIN (C16+)</b>		17	
<b>ALKYLOXYALKYLAMINE</b>			
2-Ethoxy-2-methylpropane	ETHYL TERT-BUTYL ETHER	17	
1-Ethoxypropan-2-ol	PROPYLENE GLYCOL MONOALKYL ETHER	17	
<b>ETHYL ACETATE</b>		17	
<b>ETHYL ACETOACETATE</b>		17	
Ethyl acetone	METHYL PROPYL KETONE	18	
<b>ETHYL ACRYLATE</b>		17	1917
<b>ETHYL ALCOHOL</b>		18	
<b>ETHYLAMINE</b>		17	1036
<b>ETHYLAMINE SOLUTIONS (72% OR LESS)</b>		17	2270
Ethylaminocyclohexane	N-ETHYLCYCLOHEXYLAMINE	17	
<b>ETHYL AMYL KETONE</b>		17	2271
<b>ETHYLBENZENE</b>		17	1175
Ethyl benzol	ETHYLBENZENE	17	
Ethyl butanoate	ETHYL BUTYRATE	17	
<b>ETHYL TERT-BUTYL ETHER</b>		17	1993
<b>ETHYL BUTYRATE</b>		17	1180
2-Ethylcaproic acid	2-ETHYLHEXANOIC ACID	17	
Ethyl carbinol	N-PROPYL ALCOHOL	17	
Ethyl cyanide	PROPIONITRILE	17	
<b>ETHYLCYCLOHEXANE</b>		17	
Ethyl(cyclohexyl)amine	N-ETHYLCYCLOHEXYLAMINE	17	
<b>N-ETHYLCYCLOHEXYLAMINE</b>		17	
Ethyl dimethylmethane	PENTANE (ALL ISOMERS)	17	
S-Ethyl dipropylcarbamothioate	S-ETHYL DIPROPYLTHIOCARBAMATE	17	
S-Ethyl dipropyldithiocarbamate	S-ETHYL DIPROPYLTHIOCARBAMATE	17	
<b>S-ETHYL DIPROPYLTHIOCARBAMATE</b>		17	
Ethylene alcohol	ETHYLENE GLYCOL	17	
Ethylene bisiminodiacetic acid tetrasodium salt solution	ETHYLENEDIAMINETETRAACETIC ACID, TETRASODIUM	17	
Ethylene bromide	ETHYLENE DIBROMIDE	17	
<b>ETHYLENE CARBONATE</b>		18	
Ethylenecarboxylic acid	ACRYLIC ACID	17	
Ethylene chloride	ETHYLENE DICHLORIDE	17	
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<b>ETHYLENEDIAMINE</b>		17	1604
<b>ETHYLENEDIAMINETETRAACETIC ACID, TETRASODIUM SALT SOLUTION</b>		17	
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<b>ETHYLENE DICHLORIDE</b>		17	1184
2,2'-Ethylenedi-iminodi(ethylamine)	<b>TRIETHYLENETETRAMINE</b>	17	
Ethylenedinitrilotetraacetic acid tetrasodium salt solution	<b>ETHYLENEDIAMINETETRAACETIC ACID, TETRASODIUM</b>	17	
2,2'-Ethylenedioxydiethanol	<b>TRIETHYLENE GLYCOL</b>	18	
<b>ETHYLENE GLYCOL</b>		17	
<b>ETHYLENE GLYCOL ACETATE</b>		17	
Ethylene glycol acrylate	<b>2-HYDROXYETHYL ACRYLATE</b>	17	
Ethylene glycol butyl ether	<b>ETHYLENE GLYCOL MONOALKYL ETHERS</b>	17	
<b>ETHYLENE GLYCOL BUTYL ETHER ACETATE</b>		17	
Ethylene glycol tert-butyl ether	<b>ETHYLENE GLYCOL MONOALKYL ETHERS</b>	17	
<b>ETHYLENE GLYCOL DIACETATE</b>		17	
Ethylene glycol ethyl ether	<b>ETHYLENE GLYCOL MONOALKYL ETHERS</b>	17	
Ethylene glycol ethyl ether acetate	<b>2-ETHOXYETHYL ACETATE</b>	17	
Ethylene glycol isopropyl ether	<b>ETHYLENE GLYCOL MONOALKYL ETHERS</b>	17	
Ethylene glycol methyl ether	<b>ETHYLENE GLYCOL MONOALKYL ETHERS</b>	17	
<b>ETHYLENE GLYCOL METHYL ETHER ACETATE</b>		17	
<b>ETHYLENE GLYCOL MONOALKYL ETHERS</b>		17	
Ethylene glycol monobutyl ether	<b>ETHYLENE GLYCOL MONOALKYL ETHERS</b>	17	
Ethylene glycol mono tert-butyl ether	<b>ETHYLENE GLYCOL MONOALKYL ETHERS</b>	17	
Ethylene glycol monoethyl ether	<b>ETHYLENE GLYCOL MONOALKYL ETHERS</b>	17	
Ethylene glycol monoethyl ether acetate	<b>2-ETHOXYETHYL ACETATE</b>	17	
Ethylene glycol monomethyl ether	<b>ETHYLENE GLYCOL MONOALKYL ETHERS</b>	17	
Ethylene glycol monomethyl ether acetate	<b>ETHYLENE GLYCOL METHYL ETHER ACETATE</b>	17	
Ethylene glycol monophenyl ether	<b>ETHYLENE GLYCOL PHENYL ETHER</b>	17	
<b>ETHYLENE GLYCOL PHENYL ETHER</b>		17	
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Ethylene trichloride	<b>TRICHLOROETHYLENE</b>	17	
<b>ETHYLENE-VINYL ACETATE COPOLYMER (EMULSION)</b>		17	
Ethyl ethanoate	<b>ETHYL ACETATE</b>	17	
Ethyl ether	<b>DIETHYL ETHER</b>	17	
<b>ETHYL-3-ETHOXYPROPIONATE</b>		17	
Ethyl fluid	<b>MOTOR FUEL ANTI-KNOCK COMPOUNDS (CONTAINING</b>	17	
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Ethyl glycol	<b>ETHYLENE GLYCOL MONOALKYL ETHERS</b>	17	
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2-Ethylhexoic acid	OCTANOIC ACID (ALL ISOMERS)	17	
<b>2-ETHYLHEXYL ACRYLATE</b>		17	
2-Ethylhexyl alcohol	OCTANOL (ALL ISOMERS)	17	
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<b>2-ETHYL-2-(HYDROXYMETHYL) PROPANE-1,3-DIOL (C8-C10) ESTER</b>		17	
Ethyllic acid	ACETIC ACID	17	
5-Ethylidenebicyclo(2,2,1)hept-2-ene	ETHYLIDENE NORBORNENE	17	
Ethylidene chloride	1,1-DICHLOROETHANE	17	
Ethylidene dichloride	1,1-DICHLOROETHANE	17	
<b>ETHYLIDENE NORBORNENE</b>		17	
<b>ETHYL METHACRYLATE</b>		17	2277
<b>N-ETHYLMETHYLALLYLAMINE</b>		17	
N-Ethyl-2-methylallylamine	N-ETHYLMETHYLALLYLAMINE	17	
2-Ethyl-6-methylaniline	2-METHYL-5-ETHYL PYRIDINE	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	
Ethyl oxide	DIETHYL ETHER	17	
Ethyl phosphate	TRIETHYL PHOSPHATE	17	
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Glucitol solution	SORBITOL SOLUTION	18	
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D-Glucopyranoside C8-C14 alkyl	ALKYL (C8-C10)/(C12-C14):(60% OR MORE/40% OR LESS)	17	
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<b>GLYCERINE</b>		18	
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<b>GLYPHOSATE SOLUTION (NOT CONTAINING SURFACTANT)</b>		17	
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Hexadecyl and icosyl methacrylate mixture	CETYL/EICOSYL METHACRYLATE MIXTURE	17	
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<b>HYDROGEN PEROXIDE SOLUTIONS (OVER 8% BUT NOT OVER 60% BY MASS)</b>		17	2014, 298
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<b>2-HYDROXYETHYL ACRYLATE</b>		17	
beta-Hydroxyethyl acrylate	<b>2-HYDROXYETHYL ACRYLATE</b>	17	
2-Hydroxyethylamine	<b>ETHANOLAMINE</b>	17	
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<b>N- (HYDROXYETHYL)ETHYLENEDIAMINET RIACETIC ACID, TRISODIUM SALT SOLUTION</b>		17	
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4-Hydroxy-2-keto-4-methylpentane	<b>DIACETONE ALCOHOL</b>	17	
4-Hydroxy-4-methylpentanone-2	<b>DIACETONE ALCOHOL</b>	17	
4-Hydroxy-4-methylpentan-2-one	<b>DIACETONE ALCOHOL</b>	17	
2-(Hydroxymethyl)propane	<b>ISOBUTYL ALCOHOL</b>	17	
2-Hydroxy-2-methylpropionitrile	<b>ACETONE CYANOHYDRIN</b>	17	
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2-Hydroxy-4-methylthiobutyric acid	<b>2-HYDROXY-4-(METHYLTHIO)BUTANOIC ACID</b>	17	
2-Hydroxynitrobenzene (molten)	<b>O-NITROPHENOL (MOLTEN)</b>	17	
1-Hydroxy-2-phenoxyethane	<b>ETHYLENE GLYCOL PHENYL ETHER</b>	17	
2-Hydroxypropanoic acid	<b>LACTIC ACID</b>	17	
2-Hydroxypropionic acid	<b>LACTIC ACID</b>	17	
alpha-Hydroxypropionic acid	<b>LACTIC ACID</b>	17	
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2-Hydroxypropionitrile	<b>LACTONITRILE SOLUTION (80% OR LESS)</b>	17	
alpha-Hydroxypropionitrile	<b>LACTONITRILE SOLUTION (80% OR LESS)</b>	17	
beta-Hydroxypropionitrile	<b>ETHYLENE CYANOHYDRIN</b>	17	
2-Hydroxypropionitrile	<b>LACTONITRILE SOLUTION (80% OR LESS)</b>	17	
3-Hydroxypropionitrile	<b>ETHYLENE CYANOHYDRIN</b>	17	
2-[2-(2-hydroxypropoxy)propoxy]propan-1-ol	<b>TRIPROPYLENE GLYCOL</b>	17	
2-Hydroxypropylamine	<b>ISOPROPANOLAMINE</b>	17	
3-Hydroxypropylamine	<b>N-PROPANOLAMINE</b>	17	
alpha-Hydroxytoluene	<b>BENZYL ALCOHOL</b>	17	
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2,2'-[Iminobis(ethyleneimino)]diethylamine	<b>TETRAETHYLENE PENTAMINE</b>	17	
2,2'-Iminodi(ethylamine)	<b>DIETHYLENETRIAMINE</b>	17	
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Isooctanol	OCTANOL (ALL ISOMERS)	17	
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Isopropyl carbinol	ISOBUTYL ALCOHOL	17	
Isopropylcarbinol	ISOBUTYL ALCOHOL	17	
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Isopropyl oxide	ISOPROPYL ETHER	17	
Isopropyltoluene	P-CYMENE	17	
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4-Isopropyltoluol	P-CYMENE	17	
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Isovaleraldehyde	VALERALDEHYDE (ALL ISOMERS)	17	
Isovaleraldehyde	VALERALDEHYDE (ALL ISOMERS)	17	
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Kaolinite slurry	KAOLIN SLURRY	18	
<b>KAOLIN SLURRY</b>		18	
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Ketopropane	ACETONE	18	
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Lead tetramethyl	MOTOR FUEL ANTI-KNOCK COMPOUNDS (CONTAINING	17	
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<b>MALTITOL SOLUTION</b>		18	
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<b>METAM SODIUM SOLUTION</b>		17	
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Methanecarboxylic acid	ACETIC ACID	17	
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2-[2-(2-Methoxyethoxy)ethoxy]ethanol	POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER	17	
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2-Methoxyethyl acetate	ETHYLENE GLYCOL METHYL ETHER ACETATE	17	
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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	
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<b>METHYL ACETATE</b>		17	
Methylacetic acid	PROPIONIC ACID	17	
<b>METHYL ACETOACETATE</b>		17	
Methyl acetylacetate	METHYL ACETOACETATE	17	
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2-Methylacrylic acid, dodecyl ester	DODECYL METHACRYLATE	17	
2-Methylacrylic acid, lauryl ester	DODECYL METHACRYLATE	17	
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<b>METHYLAMYL ACETATE</b>		17	1233
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2-Methylaniline	O-TOLUIDINE	17	
3-Methylaniline	O-TOLUIDINE	17	
o-Methylaniline	O-TOLUIDINE	17	
2-Methylbenzenamine	O-TOLUIDINE	17	
3-Methylbenzenamine	O-TOLUIDINE	17	
o-Methylbenzenamine	O-TOLUIDINE	17	
Methylbenzene	TOLUENE	17	
Methylbenzenediamine	TOLUENEDIAMINE	17	
Methylbenzol	TOLUENE	17	
2-Methyl-1,3-butadiene	ISOPRENE	17	
3-Methyl-1,3-butadiene	ISOPRENE	17	
2-Methylbutanal	VALERALDEHYDE (ALL ISOMERS)	17	
3-Methylbutanal	VALERALDEHYDE (ALL ISOMERS)	17	
1-Methylbutane	PENTANE (ALL ISOMERS)	17	
2-Methylbutane	PENTANE (ALL ISOMERS)	17	
Methyl butanoate	METHYL BUTYRATE	17	
2-Methyl-2-butanol	TERT-AMYL ALCOHOL	17	
2-Methylbutan-2-ol	TERT-AMYL ALCOHOL	17	
2-Methyl-4-butanol	ISOAMYL ALCOHOL	17	
3-Methyl-1-butanol	AMYL ALCOHOL, PRIMARY	17	
3-Methyl-1-butanol	ISOAMYL ALCOHOL	17	
3-Methylbutan-1-ol	AMYL ALCOHOL, PRIMARY	17	
3-Methylbutan-1-ol	ISOAMYL ALCOHOL	17	
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3-Methyl-1-butyl alcohol	ISOAMYL ALCOHOL	17	
3-Methyl-3-butyl alcohol	TERT-AMYL ALCOHOL	17	
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2-Methyl-3-butyn-2-ol	METHYLBUTYNOL	17	
2-Methylbut-3-yn-2-ol	2-METHYL-2-HYDROXY-3-BUTYNE	17	
2-Methylbut-3-yn-2-ol	METHYLBUTYNOL	17	
2-Methylbutyraldehyde	VALERALDEHYDE (ALL ISOMERS)	17	
3-Methylbutyraldehyde	VALERALDEHYDE (ALL ISOMERS)	17	
<b>METHYL BUTYRATE</b>		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	17	
Methyl 'cellosolve'	ETHYLENE GLYCOL MONOALKYL ETHERS	17	
Methyl 'cellosolve' acetate	ETHYLENE GLYCOL METHYL ETHER ACETATE	17	
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<b>METHYLCYCLOHEXANE</b>		17	2296
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Methyl-1,3-cyclopentadiene dimer	METHYLCYCLOPENTADIENE DIMER	17	
<b>METHYLCYCLOPENTADIENYL</b>		17	3281
<b>MANGANESE TRICARBONYL</b>			
<b>METHYL DIETHANOLAMINE</b>		17	
4-Methyl-1,3-dioxolan-2-one	PROPYLENE CARBONATE	18	
Methyl disulphide	DIMETHYL DISULPHIDE	17	
Methylenebis(4-cyanatobenzene)	DIPHENYLMETHANE DIISOCYANATE	17	
Methylenebis(phenyl isocyanate)	DIPHENYLMETHANE DIISOCYANATE	17	
Methylenebis(phenylene isocyanate)	DIPHENYLMETHANE DIISOCYANATE	17	
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Methylene dichloride	DICHLOROMETHANE	17	
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Methylenedi-p-phenylene diisocyanate	DIPHENYLMETHANE DIISOCYANATE	17	
4,4'-Methylenediphenyl isocyanate	DIPHENYLMETHANE DIISOCYANATE	17	
2-Methylenepropionic acid	METHACRYLIC ACID	17	
Methyl ethanoate	METHYL ACETATE	17	
1-Methylethyl acetate	ISOPROPYL ACETATE	17	
1-Methylethylamine	ISOPROPYLAMINE	17	
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1,4-methyl ethyl benzene	ETHYL TOLUENE	17	
Methylethylcarbinol	SEC-BUTYL ALCOHOL	18	
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Methylethylene glycol	PROPYLENE GLYCOL	18	

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<b>2-METHYL-5-ETHYL PYRIDINE</b>		17	2300
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N-methyl-D-glucamine	N-METHYLGLUCAMINE SOLUTION (70% OR LESS)	18	
<b>N-METHYLGLUCAMINE SOLUTION (70% OR LESS)</b>		18	
Methyl glycol	PROPYLENE GLYCOL	18	
5-Methyl-3-heptanone	ETHYL AMYL KETONE	17	
5-Methylheptan-3-one	ETHYL AMYL KETONE	17	
5-Methylhexan-2-one	METHYL AMYL KETONE	17	
Methylhexylcarbinol	OCTANOL (ALL ISOMERS)	17	
Methyl 2-hydroxybenzoate	METHYL SALICYLATE	17	
Methyl o-hydroxybenzoate	METHYL SALICYLATE	17	
<b>2-METHYL-2-HYDROXY-3-BUTYNE</b>		17	
2-Methyl-2-hydroxy-3-butyne	METHYLBUTYNOL	17	
2,2'-(Methylimino)diethanol	METHYL DIETHANOLAMINE	17	
N-Methyl-2,2'-iminodiethanol	METHYL DIETHANOLAMINE	17	
Methyl isoamyl ketone	METHYL AMYL KETONE	17	
Methyl isobutenyl ketone	MESITYL OXIDE	17	
Methylisobutylcarbinol	METHYLAMYL ALCOHOL	17	
Methylisobutylcarbinol acetate	METHYLAMYL ACETATE	17	
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methyl mercaptopropionaldehyde	3-(METHYLTHIO)PROPIONALDEHYDE	17	
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Methyl methanoate	METHYL FORMATE	17	
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Methyl alpha-methylacrylate	METHYL METHACRYLATE	17	
7-Methyl-3-methylene-1,6-octadiene	MYRCENE	17	
Methyl 2-methylprop-2-enoate	METHYL METHACRYLATE	17	
<b>METHYL NAPHTHALENE (MOLTEN)</b>		17	
alpha-Methylnaphthalene	METHYL NAPHTHALENE (MOLTEN)	17	
beta-Methylnaphthalene	METHYL NAPHTHALENE (MOLTEN)	17	
(o- and p-) Methylnitrobenzene	O- OR P-NITROTOLUENES	17	
8-Methylnonan-1-ol	DECYL ALCOHOL (ALL ISOMERS)	17	
Methylolpropane	N-BUTYL ALCOHOL	18	
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alpha-Methyl-omega-methoxypoly(oxy-1,2-ethanediy)	POLYETHYLENE GLYCOL DIMETHYL ETHER	17	
alpha-Methyl-omega-methoxypoly(oxyethylene)	POLYETHYLENE GLYCOL DIMETHYL ETHER	17	
Methyloxirane	PROPYLENE OXIDE	17	
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2-Methylpentane-2,4-diol	HEXYLENE GLYCOL	18	
Methylpentan-2-ol	METHYLAMYL ALCOHOL	17	
4-Methylpentanol-2	METHYLAMYL ALCOHOL	17	
4-Methylpentan-2-ol	METHYLAMYL ALCOHOL	17	
4-Methyl-2-pentanol acetate	METHYLAMYL ACETATE	17	
4-Methyl-2-pentanone	METHYL ISOBUTYL KETONE	17	
4-Methylpentan-2-one	METHYL ISOBUTYL KETONE	17	
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4-Methylpent-3-en-2-one	MESITYL OXIDE	17	
4-Methyl-2-pentyl acetate	METHYLAMYL ACETATE	17	
Methylpentyl acetates	METHYLAMYL ACETATE	17	
Methyl tert-pentyl ether	TERT-AMYL METHYL ETHER	17	
Methyl pentyl ketone	METHYL AMYL KETONE	17	
Methylphenylenediamine	TOLUENEDIAMINE	17	
2-Methyl-m-phenylenediamine	TOLUENEDIAMINE	17	
4-Methyl-m-phenylenediamine	TOLUENEDIAMINE	17	
Methylphenylene diisocyanate	TOLUENE DIISOCYANATE	17	
4-methyl-1,3-phenylene diisocyanate	TOLUENE DIISOCYANATE	17	
4-Methyl-m-phenylene diisocyanate	TOLUENE DIISOCYANATE	17	
2-Methyl-2-phenylpropane	BUTYLBENZENE (ALL ISOMERS)	17	
2-Methylpropanal	BUTYRALDEHYDE (ALL ISOMERS)	17	
<b>2-METHYL-1,3-PROPANEDIOL</b>		17	
2-Methyl-1-propanol	ISOBUTYL ALCOHOL	17	
2-Methylpropan-1-ol	ISOBUTYL ALCOHOL	17	
2-Methyl-2-propanol	TERT-BUTYL ALCOHOL	17	
2-Methylpropan-2-ol	TERT-BUTYL ALCOHOL	17	
2-Methylprop-2-enenitrile	METHACRYLONITRILE	17	
2-Methylpropenoic acid	METHACRYLIC ACID	17	
alpha-Methylpropenoic acid	METHACRYLIC ACID	17	
2-Methylprop-1-enyl methyl ketone	MESITYL OXIDE	17	
2-Methylpropyl acrylate	BUTYL ACRYLATE (ALL ISOMERS)	17	
2-Methyl-1-propyl alcohol	ISOBUTYL ALCOHOL	17	
2-Methyl-2-propyl alcohol	TERT-BUTYL ALCOHOL	17	
Methylpropylbenzene	P-CYMENE	17	
Methylpropylcarbinol	SEC-AMYL ALCOHOL	17	
1-Methyl-1-propylethylene	HEXENE (ALL ISOMERS)	17	
2-Methylpropyl formate	ISOBUTYL FORMATE	17	
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<b>3-METHYLPYRIDINE</b>		17	2313
<b>4-METHYLPYRIDINE</b>		17	2313
alpha-Methylpyridine	<b>2-METHYLPYRIDINE</b>	17	
1-Methyl-2-pyrrolidinone	N-METHYL-2-PYRROLIDONE	17	
1-Methylpyrrolidin-2-one	N-METHYL-2-PYRROLIDONE	17	
N-Methylpyrrolidinone	N-METHYL-2-PYRROLIDONE	17	
1-Methyl-2-pyrrolidone	N-METHYL-2-PYRROLIDONE	17	
<b>N-METHYL-2-PYRROLIDONE</b>		17	
<b>METHYL SALICYLATE</b>		17	
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<b>ALPHA-METHYLSTYRENE</b>		17	2303
<b>3-(METHYLTHIO)PROPIONALDEHYDE</b>		17	
2-Methyltrimethylene glycol	<b>2-METHYL-1,3-PROPANEDIOL</b>	17	
Metolachlor	N-(2-METHOXY-1-METHYL ETHYL)-2-ETHYL-6-METHYL	17	
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Milk acid	LACTIC ACID	17	
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<b>MOLYBDENUM POLYSULFIDE LONG CHAIN ALKYL DITHIOCARBAMIDE COMPLEX.</b>		17	
Monochlorobenzene	<b>CHLOROBENZENE</b>	17	
Monochlorobenzol	<b>CHLOROBENZENE</b>	17	
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Monoethylamine	<b>ETHYLAMINE</b>	17	
Monoethylamine solutions, 72% or less	<b>ETHYLAMINE SOLUTIONS (72% OR LESS)</b>	17	
Monoisopropanolamine	<b>ISOPROPANOLAMINE</b>	17	
Monoisopropylamine	<b>ISOPROPYLAMINE</b>	17	
Monomethylamine	<b>METHYLAMINE SOLUTIONS (42% OR LESS)</b>	17	
Monomethylamine solutions, 42% or less	<b>METHYLAMINE SOLUTIONS (42% OR LESS)</b>	17	
Monopropylamine	<b>N-PROPYLAMINE</b>	17	
Monopropylene glycol	<b>PROPYLENE GLYCOL</b>	18	
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<b>NAPHTHALENE (MOLTEN)</b>		17	2304
<b>NAPHTHALENESULPHONIC ACID-FORMALDEHYDE COPOLYMER, SODIUM SALT SOLUTION</b>		17	
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<b>NEODECANOIC ACID</b>		17	
Neodecanoic acid, 2,3-epoxypropyl ester	<b>GLYCIDYL ESTER OF C10 TRIALKYLACETIC ACID</b>	17	
Neodecanoic acid, glycidyl ester	<b>GLYCIDYL ESTER OF C10 TRIALKYLACETIC ACID</b>	17	
Neodecanoic acid vinyl ester	<b>VINYL NEODECANOATE</b>	17	
Neopentane	<b>PENTANE (ALL ISOMERS)</b>	17	
Neopentanoic acid	<b>TRIMETHYLACETIC ACID</b>	17	
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Nitric acid, red fuming	<b>NITRIC ACID (70% AND OVER)</b>	17	
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2,2',2''-Nitriлотриethanol	<b>TRIETHANOLAMINE</b>	17	
Nitrilo-2,2',2''-triethanol	<b>TRIETHANOLAMINE</b>	17	
2,2',2''-Nitriлотриethanol	<b>TRIETHANOLAMINE</b>	17	
1,1',1''-Nitriлотриpropan-2-ol	<b>TRIISOPROPANOLAMINE</b>	17	
1,1',1''-Nitriлотри-2-propanol	<b>TRIISOPROPANOLAMINE</b>	17	
1,1',1''-Nitriлотриpropan-2-ol	<b>TRIISOPROPANOLAMINE</b>	17	
<b>NITROBENZENE</b>		17	1662
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<b>NITROETHANE, 1-NITROPROPANE (EACH 15% OR MORE) MIXTURE</b>		17	
ortho-Nitrophenol	<b>O-NITROPHENOL (MOLTEN)</b>	17	
2-Nitrophenol	<b>O-NITROPHENOL (MOLTEN)</b>	17	
2-Nitrophenol (molten)	<b>O-NITROPHENOL (MOLTEN)</b>	17	
o-Nitrophenol	<b>O-NITROPHENOL (MOLTEN)</b>	17	
<b>O-NITROPHENOL (MOLTEN)</b>		17	1663
<b>1- OR 2-NITROPROPANE</b>		17	2608
<b>NITROPROPANE (60%)/NITROETHANE (40%) MIXTURE</b>		17	
2-Nitrotoluene	<b>O- OR P-NITROTOLUENES</b>	17	
4-Nitrotoluene	<b>O- OR P-NITROTOLUENES</b>	17	
o-Nitrotoluene	<b>O- OR P-NITROTOLUENES</b>	17	
p-Nitrotoluene	<b>O- OR P-NITROTOLUENES</b>	17	
<b>O- OR P-NITROTOLUENES</b>		17	1664
<b>NONANE (ALL ISOMERS)</b>		17	1920
1-Nonanecarboxylic acid	<b>DECANOIC ACID</b>	17	
n-Nonane	<b>NONANE (ALL ISOMERS)</b>	17	
<b>NONANOIC ACID (ALL ISOMERS)</b>		17	
Nonanols	<b>NONYL ALCOHOL (ALL ISOMERS)</b>	17	
<b>NONENE (ALL ISOMERS)</b>		17	
<b>NONYL ALCOHOL (ALL ISOMERS)</b>		17	
Nonylcarbinol	<b>DECYL ALCOHOL (ALL ISOMERS)</b>	17	
Nonylene	<b>NONENE (ALL ISOMERS)</b>	17	
Nonyl hydride	<b>NONANE (ALL ISOMERS)</b>	17	
<b>NONYL METHACRYLATE MONOMER</b>		17	
<b>NONYLPHENOL</b>		17	
<b>NONYLPHENOL POLY(4+)ETHOXYLATE</b>		17	
alpha-4-Nonylphenyl-omega- hydroxypoly(oxyethylene)	<b>ALKARYL POLYETHERS (C9-C20)</b>	17	
Nopinen	<b>BETA-PINENE</b>	17	
Nopinene	<b>BETA-PINENE</b>	17	
<b>NOXIOUS LIQUID, NF, (1) N.O.S. (TRADE NAME ....., CONTAINS ....) ST1, CAT. X</b>		17	
<b>NOXIOUS LIQUID, F, (2) N.O.S. (TRADE NAME ....., CONTAINS ....) ST1, CAT. X</b>		17	
<b>NOXIOUS LIQUID, NF, (3) N.O.S. (TRADE NAME ....., CONTAINS ....) ST2, CAT. X</b>		17	
<b>NOXIOUS LIQUID, F, (4) N.O.S. (TRADE NAME ....., CONTAINS ....) ST2, CAT. X</b>		17	
<b>NOXIOUS LIQUID, NF, (5) N.O.S. (TRADE NAME ....., CONTAINS ....) ST2, CAT. Y</b>		17	
<b>NOXIOUS LIQUID, F, (6) N.O.S. (TRADE NAME ....., CONTAINS ....) ST2, CAT. Y</b>		17	
<b>NOXIOUS LIQUID, NF, (7) N.O.S. (TRADE NAME ....., CONTAINS ....) ST3, CAT. Y</b>		17	
<b>NOXIOUS LIQUID, F, (8) N.O.S. (TRADE NAME ....., CONTAINS ....) ST3, CAT. Y</b>		17	
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<b>NOXIOUS LIQUID, F, (10) N.O.S. (TRADE NAME ....., CONTAINS ....) ST3, CAT. Z</b>		17	

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<b>NON NOXIOUS LIQUID, (12) N.O.S. (TRADE NAME ....., CONTAINS .....) CAT. OS</b>		18	
Octadecan-1-ol	<b>ALCOHOLS (C13+)</b>	17	
1-Octadecanol	<b>ALCOHOLS (C13+)</b>	17	
Octanal	<b>OCTYL ALDEHYDES</b>	17	
<b>OCTANE (ALL ISOMERS)</b>		17	1262
<b>OCTANOIC ACID (ALL ISOMERS)</b>		17	
<b>OCTANOL (ALL ISOMERS)</b>		17	
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<b>OCTENE (ALL ISOMERS)</b>		17	
Octic acid	<b>OCTANOIC ACID (ALL ISOMERS)</b>	17	
Octoic acid	<b>OCTANOIC ACID (ALL ISOMERS)</b>	17	
Octyl acetate	<b>N-OCTYL ACETATE</b>	17	
<b>N-OCTYL ACETATE</b>		17	
Octyl acrylate	<b>2-ETHYLHEXYL ACRYLATE</b>	17	
Octyl adipate	<b>DI-(2-ETHYLHEXYL) ADIPATE</b>	17	
Octyl alcohol	<b>OCTANOL (ALL ISOMERS)</b>	17	
<b>OCTYL ALDEHYDES</b>		17	1191
Octylcarbinol	<b>NONYL ALCOHOL (ALL ISOMERS)</b>	17	
<b>OCTYL DECYL ADIPATE</b>		17	
Octyl decyl phthalate	<b>DIALKYL (C7-C13) PHTHALATES</b>	17	
Octylic acid	<b>OCTANOIC ACID (ALL ISOMERS)</b>	17	
Octyl nitrate	<b>ALKYL (C7-C9) NITRATES</b>	17	
Octyl nitrates (all isomers)	<b>ALKYL (C7-C9) NITRATES</b>	17	
Octyl phthalate	<b>DIALKYL (C7-C13) PHTHALATES</b>	17	
Oenanthic acid	<b>N-HEPTANOIC ACID</b>	17	
Oenanthylic acid	<b>N-HEPTANOIC ACID</b>	17	
Oil of Mirbane	<b>NITROBENZENE</b>	17	
Oil of Myrbane	<b>NITROBENZENE</b>	17	
Oil of turpentine	<b>TURPENTINE</b>	17	
Oil of vitriol	<b>OLEUM</b>	17	
Oil of vitriol	<b>SULPHURIC ACID</b>	17	
Oil of wintergreen	<b>METHYL SALICYLATE</b>	17	
Oleamine	<b>OLEYLAMINE</b>	17	
<b>OLEFIN-ALKYL ESTER COPOLYMER (MOLECULAR WEIGHT 2000+)</b>		17	
<b>OLEFIN MIXTURES (C5-C7)</b>		17	
<b>OLEFIN MIXTURES (C5-C15)</b>		17	
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<b>ALPHA-OLEFINS (C6-C18) MIXTURES</b>		17	
<b>OLEIC ACID</b>		17	
<b>OLEUM</b>		17	1831
<b>OLEYLAMINE</b>		17	
<b>OLIVE OIL</b>		17	
Orthophosphoric acid	<b>PHOSPHORIC ACID</b>	17	
Oxal	<b>GLYOXAL SOLUTION (40% OR LESS)</b>	17	
Oxaldehyde	<b>GLYOXAL SOLUTION (40% OR LESS)</b>	17	
3-Oxapentane-1,5-diol	<b>DIETHYLENE GLYCOL</b>	18	
1,4-Oxazinane	<b>MORPHOLINE</b>	17	
2-Oxetanone	<b>BETA-PROPIOLACTONE</b>	17	
Oxoacetic acid	<b>GLYOXYLIC ACID SOLUTION (50 % OR LESS)</b>	17	
Oxoethanoic acid	<b>GLYOXYLIC ACID SOLUTION (50 % OR LESS)</b>	17	

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2,2'-Oxybis(ethyleneoxy)diethanol	<b>TETRAETHYLENE GLYCOL</b>	17	
2,2'-Oxybispropane	<b>ISOPROPYL ETHER</b>	17	
2,2'-Oxydiethanol	<b>DIETHYLENE GLYCOL</b>	18	
1,1'-Oxydipropan-2-ol	<b>DIPROPYLENE GLYCOL</b>	17	
Oxyethanoic acid	<b>GLYCOLIC ACID SOLUTION (70% OR LESS)</b>	17	
<b>OXYGENATED ALIPHATIC HYDROCARBON MIXTURE</b>		17	1993
Oxymethylene	<b>FORMALDEHYDE SOLUTIONS (45% OR LESS)</b>	17	
<b>PALM ACID OIL</b>		17	
<b>PALM FATTY ACID DISTILLATE</b>		17	
<b>PALM KERNEL ACID OIL</b>		17	
<b>PALM KERNEL OIL</b>		17	
<b>PALM KERNEL OLEIN</b>		17	
<b>PALM KERNEL STEARIN</b>		17	
<b>PALM MID FRACTION</b>		17	
<b>PALM OIL</b>		17	
<b>NON-EDIBLE INDUSTRIAL GRADE PALM OIL</b>		17	
<b>PALM OIL FATTY ACID METHYL ESTER</b>		17	
<b>PALM OLEIN</b>		17	
<b>PALM STEARIN</b>		17	
Paraffin	<b>PARAFFIN WAX</b>	17	
Paraffin jelly	<b>PETROLATUM</b>	17	
Paraffin scale	<b>PARAFFIN WAX</b>	17	
n-Paraffins (C10-C20)	<b>N-ALKANES (C10+)</b>	17	
<b>PARAFFIN WAX</b>		17	
<b>PARALDEHYDE</b>		17	1264
<b>PARALDEHYDE-AMMONIA REACTION PRODUCT</b>		17	2920
Pear oil	<b>AMYL ACETATE (ALL ISOMERS)</b>	17	
Pelargonic acid	<b>NONANOIC ACID (ALL ISOMERS)</b>	17	
Pelargonic alcohol	<b>NONYL ALCOHOL (ALL ISOMERS)</b>	17	
<b>PENTACHLOROETHANE</b>		17	1669
Pentadecanol	<b>ALCOHOLS (C13+)</b>	17	
Pentadec-1-ene	<b>OLEFINS (C13+, ALL ISOMERS)</b>	17	
1-Pentadecene	<b>OLEFINS (C13+, ALL ISOMERS)</b>	17	
Penta-1,3-diene	<b>1,3-PENTADIENE</b>	17	
<b>1,3-PENTADIENE</b>		17	
Pentaethylene glycol	<b>POLYETHYLENE GLYCOL</b>	17	
<b>PENTAETHYLENEHEXAMINE</b>		17	
Pentalin	<b>PENTACHLOROETHANE</b>	17	
Pentamethylene	<b>CYCLOPENTANE</b>	17	
2,2,4,6,6-Pentamethyl-4-heptanethiol	<b>TERT-DODECANETHIOL</b>	17	
Pentanal	<b>VALERALDEHYDE (ALL ISOMERS)</b>	17	
Pentane	<b>PENTANE (ALL ISOMERS)</b>	17	
<b>PENTANE (ALL ISOMERS)</b>		17	1265
Pentanedial solutions, 50% or less	<b>GLUTARALDEHYDE SOLUTIONS (50% OR LESS)</b>	17	
n-Pentane	<b>PENTANE (ALL ISOMERS)</b>	17	
<b>PENTANOIC ACID</b>		17	
<b>N-PENTANOIC ACID (64%)/2-METHYL BUTYRIC ACID (36%) MIXTURE</b>		17	
tert-Pentanoic acid	<b>TRIMETHYLACETIC ACID</b>	17	
Pentan-1-ol	<b>N-AMYL ALCOHOL</b>	17	

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2-Pentanol	SEC-AMYL ALCOHOL	17	
Pentan-3-ol	SEC-AMYL ALCOHOL	17	
3-Pentanol	SEC-AMYL ALCOHOL	17	
1-Pentanol acetate	AMYL ACETATE (ALL ISOMERS)	17	
n-Pentanol	N-AMYL ALCOHOL	17	
sec-Pentanol	SEC-AMYL ALCOHOL	17	
tert-Pentanol	TERT-AMYL ALCOHOL	17	
Pentan-2-one	METHYL PROPYL KETONE	18	
2-Pentanone	METHYL PROPYL KETONE	18	
Pentasodium diethylenetriaminepentaacetate	DIETHYLENETRIAMINEPENTAACETIC ACID, PENTASODIUM	17	
<b>PENTENE (ALL ISOMERS)</b>		17	
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n-Pentene	PENTENE (ALL ISOMERS)	17	
Pentenes	PENTENE (ALL ISOMERS)	17	
Pentyl acetate	AMYL ACETATE (ALL ISOMERS)	17	
sec-Pentyl acetate	AMYL ACETATE (ALL ISOMERS)	17	
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	
<b>N-PENTYL PROPIONATE</b>		17	1993
<b>PERCHLOROETHYLENE</b>		17	1897
Perchloromethane	CARBON TETRACHLORIDE	17	
Perhydroazepine	HEXAMETHYLENEIMINE	17	
<b>PETROLATUM</b>		17	
Petroleum jelly	PETROLATUM	17	
Phene	BENZENE AND MIXTURES HAVING 10% BENZENE OR MORE	17	
Phenic acid	PHENOL	17	
<b>PHENOL</b>		17	2312
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Phenyl alkane(C10-C21)sulphonate	ALKYL SULPHONIC ACID ESTER OF PHENOL	17	
Phenylamine	ANILINE	17	
N-Phenyl aniline	DIPHENYLAMINE (MOLTEN)	17	
N-Phenylbenzenamine	DIPHENYLAMINE (MOLTEN)	17	
1-Phenylbutane	BUTYLBENZENE (ALL ISOMERS)	17	
2-Phenylbutane	BUTYLBENZENE (ALL ISOMERS)	17	
Phenyl carbinol	BENZYL ALCOHOL	17	
Phenyl 'cellosolve'	ETHYLENE GLYCOL PHENYL ETHER	17	
Phenyl chloride	CHLOROBENZENE	17	
1-Phenyldecane	ALKYL(C9+)BENZENES	17	
1-Phenyldodecane	ALKYL(C9+)BENZENES	17	
Phenylethane	ETHYLBENZENE	17	
Phenyl ether	DIPHENYL ETHER	17	
Phenylethylene	STYRENE MONOMER	17	
1-Phenylethylxylene	1-PHENYL-1-XYLYL ETHANE	17	
Phenyl hydride	BENZENE AND MIXTURES HAVING 10% BENZENE OR MORE	17	
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Phenylic acid	PHENOL	17	
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1-Phenyltridecane	ALKYL(C9+)BENZENES	17	
1-Phenylundecane	ALKYL(C9+)BENZENES	17	
Phenylxylylethane	1-PHENYL-1-XYLYL ETHANE	17	
<b>1-PHENYL-1-XYLYL ETHANE</b>		17	
1-Phenyl-1-(2,5-xylyl)ethane	1-PHENYL-1-XYLYL ETHANE	17	
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N-(phosphonomethyl)glycine	GLYPHOSATE SOLUTION (NOT CONTAINING SURFACTANT)	17	
<b>PHOSPHORIC ACID</b>		17	1805
<b>PHOSPHORUS, YELLOW OR WHITE</b>		17	1381, 244
Phthalandione	PTHALIC ANHYDRIDE (MOLTEN)	17	
Phthalic acid anhydride	PTHALIC ANHYDRIDE (MOLTEN)	17	
Phthalic acid, diundecyl ester	DIUNDECYL PHTHALATE	17	
<b>PHTHALIC ANHYDRIDE (MOLTEN)</b>		17	2214
2-Picoline	2-METHYLPYRIDINE	17	
3-Picoline	3-METHYLPYRIDINE	17	
4-Picoline	4-METHYLPYRIDINE	17	
alpha-Picoline	2-METHYLPYRIDINE	17	
beta-Picoline	3-METHYLPYRIDINE	17	
gamma-Picoline	4-METHYLPYRIDINE	17	
Pimelic ketone	CYCLOHEXANONE	17	
2-Pinene	ALPHA-PINENE	17	
2(10)-Pinene	BETA-PINENE	17	
<b>ALPHA-PINENE</b>		17	2368
<b>BETA-PINENE</b>		17	2368
<b>PINE OIL</b>		17	1272
2-Piperazin-1-ylethylamine	N-AMINOETHYLPIPERAZINE	17	
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	
<b>POLYACRYLIC ACID SOLUTION (40% OR LESS)</b>		17	
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<b>POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER</b>		17	
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<b>POLYETHYLENE GLYCOL DIMETHYL ETHER</b>		17	
Polyethylene glycols, mono(p-nonylphenyl) ether	<b>ALKARYL POLYETHERS (C9-C20)</b>	17	
Polyethylene polyamines (in C5 - C20 paraffin oil).	<b>POLYETHYLENE POLYAMINES (MORE THAN 50% C5 -C20</b>	17	
Poly[ethylene oxide]	<b>POLYETHER (MOLECULAR WEIGHT 1350+)</b>	17	
<b>POLYETHYLENE POLYAMINES</b>		17	
<b>POLYETHYLENE POLYAMINES (MORE THAN 50% C5 -C20 PARAFFIN OIL)</b>		17	2734(i) 2
<b>POLYFERRIC SULPHATE SOLUTION</b>		17	
Polyglucitol	<b>HYDROGENATED STARCH HYDROLYSATE</b>	18	
<b>POLYGLYCERIN, SODIUM SALT SOLUTION (CONTAINING LESS THAN 3% SODIUM HYDROXIDE)</b>		18	
Polyglycitol syrup	<b>HYDROGENATED STARCH HYDROLYSATE</b>	18	
<b>POLY(IMINOETHYLENE)-GRAFT-N-POLY(ETHYLENEOXY) SOLUTION (90% OR LESS)</b>		17	
	<b>POLYETHYLENE POLYAMINES (MORE THAN 50% C5 -C20</b>	17	
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<b>POLY(4+)ISOBUTYLENE</b>		17	
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<b>POLYOLEFIN (MOLECULAR WEIGHT 300+)</b>		17	
<b>POLYOLEFIN AMIDE ALKENEAMINE (C17+)</b>		17	
<b>POLYOLEFIN AMIDE ALKENEAMINE BORATE (C28-C250)</b>		17	
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<b>POLYOLEFIN AMINOESTER SALTS (MOLECULAR WEIGHT 2000+)</b>		17	
<b>POLYOLEFIN ANHYDRIDE</b>		17	
<b>POLYOLEFIN ESTER (C28-C250)</b>		17	
<b>POLYOLEFIN PHENOLIC AMINE (C28-C250)</b>		17	
<b>POLYOLEFIN PHOSPHOROSULPHIDE, BARIUM DERIVATIVE (C28-C250)</b>		17	
Poly[oxyethylene]	<b>POLYETHER (MOLECULAR WEIGHT 1350+)</b>	17	
<b>POLY(20)OXYETHYLENE SORBITAN MONOOLEATE</b>		17	
poly[oxy-p-phenylenemethylene-p-phenyleneoxy(2-hydroxytrimethylene)]	<b>DIGLYCIDYL ETHER OF BISPHENOL F</b>	17	
Poly[oxypropylene]	<b>POLYETHER (MOLECULAR WEIGHT 1350+)</b>	17	
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Polyphenyl-polymethylene isocyanate	<b>POLYMETHYLENE POLYPHENYL ISOCYANATE</b>	17	
Poly[propene oxide]	<b>POLYETHER (MOLECULAR WEIGHT 1350+)</b>	17	
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<b>POLY(5+)PROPYLENE</b>		17	
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<b>POTASSIUM CHLORIDE SOLUTION</b>		17	
<b>POTASSIUM FORMATE SOLUTIONS</b>		18	
<b>POTASSIUM HYDROXIDE SOLUTION</b>		17	1814
<b>POTASSIUM OLEATE</b>		17	
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Propanal	<b>PROPIONALDEHYDE</b>	17	
Propan-1-amine	<b>N-PROPYLAMINE</b>	17	
2-Propanamine	<b>ISOPROPYLAMINE</b>	17	
Propane-1,2-diol	<b>PROPYLENE GLYCOL</b>	18	
1,2-Propanediol	<b>PROPYLENE GLYCOL</b>	18	
1,2-Propanediol cyclic carbonate	<b>PROPYLENE CARBONATE</b>	18	
Propanenitrile	<b>PROPIONITRILE</b>	17	
Propane-1,2,3-triol	<b>GLYCERINE</b>	18	
1,2,3-Propanetriol	<b>GLYCERINE</b>	18	
1,2,3-Propane triol triacetate	<b>GLYCERYL TRIACETATE</b>	17	
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1-Propanol	<b>N-PROPYL ALCOHOL</b>	17	
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2-Propanol	<b>ISOPROPYL ALCOHOL</b>	18	
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n-Propanol	<b>N-PROPYL ALCOHOL</b>	17	
Propanone	<b>ACETONE</b>	18	
Propan-2-one	<b>ACETONE</b>	18	
2-Propanone	<b>ACETONE</b>	18	
Propenamide solution, 50% or less	<b>ACRYLAMIDE SOLUTION (50% OR LESS)</b>	17	
Propenenitrile	<b>ACRYLONITRILE</b>	17	
Propene oxide	<b>PROPYLENE OXIDE</b>	17	
2-Propenoic acid, homopolymer solution (40% or less)	<b>POLYACRYLIC ACID SOLUTION (40% OR LESS)</b>	17	
Propenoic acid	<b>ACRYLIC ACID</b>	17	
1-Propenol-3	<b>ALLYL ALCOHOL</b>	17	
Prop-2-en-1-ol	<b>ALLYL ALCOHOL</b>	17	
2-Propen-1-ol	<b>ALLYL ALCOHOL</b>	17	
Propenyl alcohol	<b>ALLYL ALCOHOL</b>	17	
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Propyl acetate	<b>N-PROPYL ACETATE</b>	17	
<b>N-PROPYL ACETATE</b>		17	
Propyl acetone	<b>METHYL BUTYL KETONE</b>	17	
Propyl alcohol	<b>N-PROPYL ALCOHOL</b>	17	
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sec-Propyl alcohol	<b>ISOPROPYL ALCOHOL</b>	18	
Propyl aldehyde	<b>PROPIONALDEHYDE</b>	17	
Propylamine	<b>N-PROPYLAMINE</b>	17	
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n-Propylbenzene	<b>PROPYLBENZENE (ALL ISOMERS)</b>	17	
Propylcarbinol	<b>N-BUTYL ALCOHOL</b>	18	
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Propylene dichloride	<b>1,2-DICHLOROPROPANE</b>	17	
alpha,alpha'- (Propylenedinitrilo)di-o-cresol	<b>ALKYL (C8-C9) PHENYLAMINE IN AROMATIC SOLVENTS</b>	17	
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<b>PROPYLENE GLYCOL</b>		18	
1,2-Propylene glycol	<b>PROPYLENE GLYCOL</b>	18	
Propylene glycol n-butyl ether	<b>PROPYLENE GLYCOL MONOALKYL ETHER</b>	17	
Propylene glycol ethyl ether	<b>PROPYLENE GLYCOL MONOALKYL ETHER</b>	17	
Propylene glycol methyl ether	<b>PROPYLENE GLYCOL MONOALKYL ETHER</b>	17	
<b>PROPYLENE GLYCOL METHYL ETHER ACETATE</b>		17	
<b>PROPYLENE GLYCOL MONOALKYL ETHER</b>		17	
Propylene glycol monobutyl ether	<b>PROPYLENE GLYCOL MONOALKYL ETHER</b>	17	
Propylene glycol monomethyl ether	<b>PROPYLENE GLYCOL MONOALKYL ETHER</b>	17	
<b>PROPYLENE GLYCOL PHENYL ETHER</b>		17	
Propylene glycol propyl ether	<b>PROPYLENE GLYCOL MONOALKYL ETHER</b>	17	
Propylene glycol trimer	<b>TRIPROPYLENE GLYCOL</b>	17	
1,2-Propylene glycol trimer	<b>TRIPROPYLENE GLYCOL</b>	17	
Propylene glyco beta-monoethyl ether	<b>PROPYLENE GLYCOL MONOALKYL ETHER</b>	17	
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Pyrolysis gasoline, containing 10% or more benzene	<b>BENZENE AND MIXTURES HAVING 10% BENZENE OR MORE</b>	17	
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Sodium mercaptide	<b>SODIUM HYDROSULPHIDE SOLUTION (45% OR LESS)</b>	17	
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Sodium sulphocyanate	<b>SODIUM THIOCYANATE SOLUTION (56% OR LESS)</b>	17	
Sodium sulphocyanide	<b>SODIUM THIOCYANATE SOLUTION (56% OR LESS)</b>	17	
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d-Sorbitol	<b>SORBITOL SOLUTION</b>	18	
<b>SORBITOL SOLUTION</b>		18	
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3,6,9,12-Tetraazatetradecane-1,14-diamine	PENTAETHYLENEHEXAMINE	17	
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Tetrachloromethane	CARBON TETRACHLORIDE	17	
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1-Tetradecanol	ALCOHOLS (C13+)	17	
Tetradecene	OLEFINS (C13+, ALL ISOMERS)	17	
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Tetrahydro-1,4-oxazine	MORPHOLINE	17	
Tetrahydrothiophene-1-dioxide	SULPHOLANE	17	
Tetrahydrothiophene 1,1-dioxide	SULPHOLANE	17	
Tetralin	TETRAHYDRONAPHTHALENE	17	
<b>TETRAMETHYLBENZENE (ALL ISOMERS)</b>		17	
1,2,3,4-Tetramethylbenzene	TETRAMETHYLBENZENE (ALL ISOMERS)	17	
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Tetrapropylenebenzene	DODECYLBENZENE	17	
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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	
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<b>TITANIUM DIOXIDE SLURRY</b>		17	
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2,6-Toluenediamine	TOLUENEDIAMINE	17	
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<b>O-TOLUIDINE</b>		17	1708
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2,4-Tolylenediamine	TOLUENEDIAMINE	17	
2,6-Tolylenediamine	TOLUENEDIAMINE	17	
Tolylenediisocyanate	TOLUENE DIISOCYANATE	17	
2,4-Tolylene diisocyanate	TOLUENE DIISOCYANATE	17	
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Toxic anhydride	MALEIC ANHYDRIDE	17	
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Treacle	MOLASSES	18	
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Tridecylbenzene	<b>ALKYL(C9+)BENZENES</b>	17	
Tridecylic acid	<b>FATTY ACID (SATURATED C13+)</b>	17	
Tridecylic acid	<b>TRIDECANOIC ACID</b>	17	
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Triethylene glycol methyl ether	<b>POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER</b>	17	
Triethylene glycol monobutyl ether	<b>POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER</b>	17	
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<b>TRIETHYL PHOSPHATE</b>		17	
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Triformol	<b>1,3,5-TRIOXANE</b>	17	
Triglycol	<b>TRIETHYLENE GLYCOL</b>	18	
Tri(2-hydroxyethyl)amine	<b>TRIETHANOLAMINE</b>	17	
Tri[2-hydroxyethyl]amine	<b>TRIETHANOLAMINE</b>	17	
Trihydroxypropane	<b>GLYCERINE</b>	18	
Trihydroxytriethylamine	<b>TRIETHANOLAMINE</b>	17	
<b>TRISOPROPANOLAMINE</b>		17	
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1,2,4-Trimethylbenzene	<b>TRIMETHYLBENZENE (ALL ISOMERS)</b>	17	
1,3,5-Trimethylbenzene	<b>TRIMETHYLBENZENE (ALL ISOMERS)</b>	17	
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Trimethylcarbinol	<b>TERT-BUTYL ALCOHOL</b>	17	
1,1,3-Trimethyl-3-cyclohexene-5-one	<b>ISOPHORONE</b>	17	
3,3,5-Trimethylcyclohex-2-enone	<b>ISOPHORONE</b>	17	
3,5,5-Trimethylcyclohex-2-en-1-one	<b>ISOPHORONE</b>	17	
3,3'-Trimethylenedioxydipropan-1-ol	<b>TRIPROPYLENE GLYCOL</b>	17	
<b>TRIMETHYLOL PROPANE PROPOXYLATED</b>		17	
2,2,4-Trimethylpentane	<b>OCTANE (ALL ISOMERS)</b>	17	
<b>2,2,4-TRIMETHYL-1,3-PENTANEDIOL DIISOBUTYRATE</b>		17	
2,2,4-Trimethylpentane-1,3-diol diisobutyrate	<b>2,2,4-TRIMETHYL-1,3-PENTANEDIOL DIISOBUTYRATE</b>	17	
<b>2,2,4-TRIMETHYL-1,3-PENTANEDIOL-1-ISOBUTYRATE</b>		17	
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2,4,4-Trimethylpent-1-ene	<b>DIISOBUTYLENE</b>	17	
2,4,4-Trimethylpentene-2	<b>DIISOBUTYLENE</b>	17	
2,4,4-Trimethylpent-2-ene	<b>DIISOBUTYLENE</b>	17	
2,4,6-Trimethyl-1,3,5-trioxane	<b>PARALDEHYDE</b>	17	

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3,6,9-Trioxaundecane	DIETHYLENE GLYCOL DIETHYL ETHER	17	
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2,4-D-tris(2-hydroxy-2-methylethyl)ammonium	2,4-DICHLOROPHENOXYACETIC ACID,	17	
Tris(2-hydroxy-2-methylethyl)ammonium 2,4-dichlorophenoxyacetate	2,4-DICHLOROPHENOXYACETIC ACID,	17	
Tris(2-hydroxypropyl)amine	TRIISOPROPANOLAMINE	17	
Tris(2-hydroxy-1-propyl)amine	TRIISOPROPANOLAMINE	17	
Trisodium 2-[carboxylatomethyl(2-hydroxyethyl)amino]ethyliminodi(acetate)	N-(HYDROXYETHYL)ETHYLENEDIAMINETRIACETIC ACID,	17	
Trisodium N-(carboxymethyl)-N'-(2-hydroxyethyl)-N,N'-ethylenediglycine	N-(HYDROXYETHYL)ETHYLENEDIAMINETRIACETIC ACID,	17	
Trisodium N-(2-hydroxyethyl)ethylenediamine-N,N',N'-triacetate	N-(HYDROXYETHYL)ETHYLENEDIAMINETRIACETIC ACID,	17	
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Trityl phosphate, containing 1% or more ortho-isomer	TRICRESYL PHOSPHATE (CONTAINING 1% OR MORE	17	
Trixylenyl phosphate	TRIXYLYL PHOSPHATE	17	
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<b>1-UNDECENE</b>		17	
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Vinyltrichloride	1,1,2-TRICHLOROETHANE	17	
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Z-Octadec-9-enoic acid	<b>OLEIC ACID</b>		17
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