

**UPDATED LIST OF PRODUCTS THAT HAVE BEEN OMITTED FROM EITHER
CHAPTER 17 OR 18 OF THE IBC CODE DUE TO MISSING SAFETY DATA,
POLLUTION DATA OR BOTH**

PSN	Chapt	A1	A2	B1	B2	C1	C2	C3	D3	E2
Acetochlor	17	2	NI	4	NI	1	0	(1)	S	S
Alkaryl polyethers (C9-C20)	17	4	NR	3	NI	NI	NI	NI		S
Alkenyl (C11+) amide	18	(3)	NI	4	NI	0	(0)	(1)		Fp
Alkyl(C8+)amine, Alkenyl (C12+) acid ester mixture	18	NI	NI	1	NI	(0)	(0)	NI	S	Fp
Aluminium chloride (30% or less)/Hydrochloric acid (20% or less) solution	17	2	Inorg	3	1	1	NI	3		D
2-Amino-2-hydroxymethyl-1,3-propanediol solution (40% or less)	18	0	NI	1	NI	0	0	NI		D
Ammonium bisulphite solution (70% or less)	17	NI	NI	NI	NI	NI	NI	NI		D
Ammonium thiocyanate (25% or less)/Ammonium thiosulphate (20% or less) solution	17	0	Inorg	1	NI	1	NI	NI		D
Benzyl chloride	17	1	R	3	1	1	NI	3	CSA	S
N,N-bis(2-hydroxyethyl) oleamide	1	5	NR	NI	NI	0	0	(2)		F
Brake fluid base mix: Poly(2-8)alkylene (C2-C3) glycols/Polyalkylene (C2-C10) glycols monoalkyl (C1-C4) ethers and their borate esters	18									
Butene oligomer	17	0	NR	4	0	0	0	0		FE
Butyl stearate	18	0	NI	0	NI	0	NI	NI		Fp
Calcium alkyl (C9) phenol sulphide/Polyolefin phosphorusulphide mixture	17	NI	NR	4	NI	0	0	(0)		FED
Calcium long-chain alkaryl sulphonate (C11-C50)	18	0	NR	0	NI	0	0	NI	S	FD
Calcium long-chain alkyl phenolic amine (C8-C40)	18	NI	NR	0	NI	0	0	(1)		Fp
Calcium nitrate/Magnesium nitrate/Potassium chloride solution	18	0	Inorg	1	0	0	NI	(1)		D
Calcium nitrate solutions (50% or less)	1	0	Inorg	0	NI	0	NI	(1)		D
Camphor oil	17 FE	NI	NI	NI	NI	2	NI	(2)		
Caramel solutions	18									
Carbolic oil	17	NI	NI	NI	NI	(2)	(2)	(4)		NI
Cashew nut shell oil (untreated)	17	0	R	NI	NI	NI	NI	NI	S	Fp
Chlorinated paraffins (C14-C17) (with 50% chlorine or more, and less than 1% C13 or shorter chains)	1	4	NR	6	3	0	0	(2)		S
Coal tar	17	NI	NR	3	NI	0	0	0	C	SD
Coal tar naphtha solvent	17	3	NR	3	NI	0	0	(1)	C	FE
Coal tar pitch (molten)	17	NI	NR	NI	NI	0	0	NI	C	S
Cobalt naphthenate in solvent naphtha	17	NI	NR	3	NI	0	(0)	NI	C	FE/F
Coconut oil fatty acid methyl ester	18	0	R	0	NI					F
Creosote (coal tar)	17	NI	NR	5	NI	1	0	NI	C	S
Creosote (wood)	17	NI	NR	NI	NI	1	0	NI	C	SD
Cresylic acid, sodium salt solution	17					1	(2)	(4)		D
Decyl acetate	17	4	NI	NI	NI	0	0	(1)		F
1,6-Dichlorohexane	17	3	NI	3	NI	NI	NI	NI		S

PSN	Chapt	A1	A2	B1	B2	C1	C2	C3	D3	E2
2,4-Dichlorophenoxyacetic acid, triisopropanolamine salt solution	17	1	R	3	NI	NI	NI	NI		D
1,3-Dichloropropane	17	1	NR	2	1	0	NI	NI		SD
Diethylene glycol dibutyl ether	18	2	NI	1	NI	0	0	(1)		FD
Diethylene glycol phthalate	18	(2)	NR	1	NI	0	0	(1)		S
Diglycidyl ether of bisphenol F	17	2	NI	3	NI	0	(0)	(2)	SR	S
1,4-Dihydro-9,10-dihydroxyanthracene, disodium salt solution	1	1	NI	1	NI	0	NI	NI		D
Diisononyl adipate	18	0	R	0	0	0	0	(1)		Fp
Diphenyl ether	18	0	R	0	0	0	0	(0)		Rp
Diphenylamine, reaction product with 2,2,4-Trimethylpentene	17	NI	NR	3	NI	0	0	(1)	S	Fp
Diphenylmethane diisocyanate	1	2	NR	0	0	0	NI	4	S	S
Ditridecyl adipate	18	0	NR	0	NI	(0)	(0)	(0)		Fp
Ditridecyl phthalate	18	2	NR	0	(0)	0	0	(1)		Fp
Dodecenylsuccinic acid, dipotassium salt solution	1	4	NR	1	NI	0	(0)	NI		D
Dodecylamine/Tetradecylamine mixture	17	5	NI	4	NI	1	(2)	(3)		F
Dodecyl diphenyl ether disulphonate solution	17	5	NI	4	NI	1	NI	NI		D
Ethyl amyl ketone	17	2	NI	2	NI	0	0	(2)		FD
N-Ethylbutylamine	17	1	NI	NI	NI	1	1	2		FED
Ethyl butyrate	17	1	NI	2	NI	0	0	(2)		FED
Ethylene glycol methyl butyl ether	18	1	NI	1	NI	NI	NI	NI		D
Ethylene-Vinyl acetate copolymer (emulsion)	18	1	NR	0	0	0	NI	NI		S
o-Ethylphenol	17	2	NI	(2)	NI	1	NI	NI		S
Ethyl propionate	18	1	NI	2	NI	0	(1)	(2)		ED
Ferric hydroxyethylethylenediaminetriacetic acid, trisodium salt solution	18	NI	NI	NI	NI	0	0	(1)		D
Fish solubles (water-based fish meal extract)	18	NI	NI	NI	NI	(0)	(0)	(0)		NI
Fluorosilicic acid (20-30%) in water solution	17	Inorg	Inorg	NI	NI	(1)	(1)	4		D
Fumaric adduct of rosin, water dispersion	17	0	R	3	NI	(0)	NI	NI		NI
Glycerine (83%), Dioxanedimethanol (17%) mixture	18	NI	R	1	NI	0	(0)	(1)		D
Glycerol polyalkoxylate	18	NI	NR	0	NI	0	0	0		Fp
Icosa(oxypropane-2,3-diyl)s	17	NI	NI	NI	NI	0	(0)	(2)		Fp
Isopropylamine (70% or less) solution	17	0	R	2	NI					
Latex, ammonia (1% or less), inhibited	18	0	R	(2)	NI	NI	NI	NI		NI
Latex: Carboxylated styrene-Butadiene copolymer; Styrene-Butadiene rubber	18	0	(NR)	0	NI	NI	NI	NI		NI
Ligninsulphonic acid, sodium salt solution	18	(0)	(NR)	0	NI	0	(0)	NI		D
Long-chain alkaryl sulphonic acid (C16-C60)	18	NI	(NR)	0	NI	0	0	(2)		Fp
Long-chain polyetheramine in alkyl (C2-C4) benzenes	17	NI	NR	2	NI	0	0	(2)		Fp
Long-chain polyetheramine in aromatic solvent	17	NI	NR	2	NI	0	0	(2)		Fp

Magnesium long-chain alkaryl sulphonate (C11-C50)	18	NI	(NR)	0	NI	0	0	(0)	S	Fp
Methyl heptyl ketone	17	3	R	3	NI	0	0	NI		FED
3-Methyl-3-methoxybutyl acetate	18	1	NR	0	NI	0	(0)	NI		F
Naphthenic acids	17	NI	NI	3	NI	1	NI	NI		FD
Nitroethane, 1-Nitropropane (each 15% or more) mixture	1					1	1	2		
o- or p-Nitrotoluenes	17	2	NR	3	1	1	0	NI	M	S
Nonyl acetate	17	4	NI	NI	NI	0	0	NI		F
Octyl decyl adipate	18	0	(R)	(0)	NI	NI	NI	NI		Fp
Oleylamine	17	NI	NR	4	NI	1	(1)	(3)		F
Palm kernel acid oil	17	(0)	R	(0)	NI	NI	NI	NI		F
Palm oil fatty acid methyl ester	18	0	R	0	NI					NI
Pentaethylenehexamine	18	0	NI	NI	NI	1	(2)	(3)	S	D
Phosphate esters, alkyl (C12-C14)amine	1	2	NR	3	NI	0	(0)	(2)		FE
Poly(2-8)alkylene glycol monoalkyl(C1-C6) ether	18	NI	NI	NI	NI	NI	NI	NI		D
Poly(2-8)alkylene glycol monoalkyl (C1- C6) ether acetate	18	NI	NI	NI	NI	NI	NI	NI		NI
Polyalkylene oxide polyol	17	NI	NI	NI	NI	0	0	(1)		Fp
Polybutene	18	0	NR	(0)	(0)	(0)	(0)	(0)		Fp
Polyether (molecular weight 2000+)	18	NI	NI	NI	NI	(0)	(0)	(1)		Fp
Polyethylene polyamines	17	NI	NI	NI	NI	0	0	0		D
Polyglycerin, sodium salt solution (containing less than 3% sodium hydroxide)	18	NI	NI	NI	NI	0	0	(3)		D
Polyglycerol	18	NI	NI	NI	NI	0	(0)	(0)		NI
Polyolefin amide alkeneamine/molybdenum oxysulphide mixture	18	NI	NI	NI	NI	NI	NI	NI		Fp
Polyolefin amide alkeneamine polyol	18	0	NI	0	NI	0	0	(0)		NI
Polyolefin aminoester salts (mw 2000+)	1	NI	NR	1	NI	0	0	(1)		Fp
Poly(5+)propylene	18	0	NR	NI	NI	(0)	(0)	(0)		Fp
Poly(tetramethylene ether) glycol (mw 600-3000)	1	2	NI	3	NI	0	NI	1		FD
Potassium chloride solution (10% or more)	1	Inorg	1	0	NI	1	(0)	(2)		D
Potassium salt of polyolefin acid	1	NI	NR	0	NI	0	0	(0)		NI
n-Propyl chloride	17	2	NI	1	NI	0	NI	NI		FED
Propylene-Butylene copolymer	18	NI	NI	NI	NI	(0)	(0)	(0)		NI
Propylene dimer	17	3	R	3	NI	NI	NI	NI		E
Pyrolysis gasoline	1	(3)	(R)	(3)	(1)	1	0	(2)		
										TCM FE
Rosin soap (disproportionated) solution	17	3	NR	3	NI	0	NI	NI		S
Sodium alkyl (C14-C17) sulphonates (60-65% solution)	17	2	R	3	1	0	0	(2)		D
Sodium aluminate solution	17	0	Inorg	NI	NI	(0)	(0)	(3)		D
Sodium petroleum sulphonate	17	0	NR	2	NI	NI	(0)	NI	S	S

Sodium tartrates/Sodium succinates solution	17	1	NI	1	NI	0	NI	NI		D
Sorbitol solution	18	0	R	0	NI	0	(0)	(0)		D
Sulpho hydrocarbon long chain (C18+) alkylamine mixture	17	NI	NI	3	NI	0	0	(2)		S
Sulphurized polyolefinamide alkene (C28- C250) amine	1	0	NR	1	NI	0	(0)	(1)		FD
Tall oil (crude and distilled)	17	0	R	3	NI	0	NI	(1)		Fp
Tall oil fatty acid (resin acids less than 20%)	17	0	R	0	NI	0	NI	(1)		Fp
Tall oil fatty acid, barium salt	17						(1)	(0)	(2)	S
Tall oil soap (disproportionated) solution	17	NI	NI	NI	NI	(1)	(0)	(2)		D
Tallow fatty acid	18	0	R	0	NI	0	(0)	(0)		Fp
Trimethylhexamethylenediamine (2,2,4- and 2,4,4-isomers)	17	1	NI	NI	NI	1	0	(3)	S	D
Trimethylhexamethylene diisocyanate (2,2,4- and 2,4,4-isomers)	1	0	NI	3	NI	0	NI	NI	S	NI
Trimethylolpropane polyethoxylate	18	NI	NR	1	NI	0	0	NI		NI
Trimethyl phosphite	1	0	R	NI	NI	NI	NI	NI		S
Urea/Ammonium mono- and di-hydrogen phosphate/Potassium, chloride solution	1	0	R	3	2	NI	NI	NI		NI
Urea formaldehyde resin solution	18	NI	NI	1	NI	1	1	NI	S	NI
White spirit, low (15-20%) aromatic	17	(1)	(R)	3	NI	(0)	(0)	(1)	A	F

Products marked with "strikeout" will be deleted from the list once their hazard profiles are accepted for the formal assignment of their carriage requirements.
