

Suitability Is Indicated By The Following Categories:

A - SUITABLE for use at 100°C

B - SUITABLE for use at worldwide ambient temperatures

I - SUITABLE for INTERMITTENT use only at worldwide AMBIENT temperatures. Intermittent use is typical of ship to shore or road tanker transfer operations where the hose is not left full of product after use.

X - UNSUITABLE - Do not use

BLANK - no data present

Coupling Type

U - Couplings unsuitable or no data available

S - Couplings suitable for the operating conditions applicable to the hose

PRODUCT	Concentration (%)	Code					Coupling Type			
		1000 901 VRH	951 952	969 ASS AVA	966	2200	Brass	Carbon Steel	Stainless Steel	Polyprop
Acetaldehyde		X	I	I		A	S	U	S	S
Acetic Acid	60	X	A	A		A	S	U	S	S
Acetic Acid	20	X	A	A		A	U	U	S	S
Acetic Acid	Glacial	X	B	B		A	S	U	S	S
Acetic Acid Aldehyde		X	B	B		A	S	S	S	S
Acetic Anhydride		A	A	A		A	S	S	S	S
Acetone		A	A	A	A	A	U	S	S	S
Acetone Cyanohydrin		X	B	B		A	S	S	S	S
Acetonitrile		B	B	B		A	S	S	S	S
Acetophenone		B	B	B		A	S	S	S	S
Acetylacetone		B	B	B		A	S	S	S	S
Acetylene		X	X	X		S	S	S	S	U
Acetylene Dichloride		B	B	B		A	S	S	S	S
Acrolein		X	B	B		B	S	U	S	S
Acrylic Acid		X	A	A		A	S	U	S	S
Acrylonitrile	Saturated	A	A	A		A	S	U	S	S
Adipic Acid		A	A	A		A	S	S	S	S
Allyl Alcohol		A	A	A		B	U	S	S	U
Allyl Bromide		I	I	I		B	U	S	S	U
Allyl Chloride	Saturated	A	A	A		A	U	S	S	U
Alums		X	A	A		A	S	S	S	S
Adiponitrile	Saturated	B	B	B		A	U	S	S	S
Aluminium Nitrate	Saturated	X	B	B		A	U	U	U	S
Aluminium Chloride		X	B	B		A	S	S	S	S
Aminoethanolamine		X	B	B		A	U	S	S	S
Ammonia Solution	Saturated	X	A	B		B	U	S	S	S
Ammonium Salts	Saturated	X	A	B		I	U	U	U	S
Ammonium Chloride		X	A	I		A	S	S	S	S
Amyl Acetate		I	I	I		A	S	S	S	S
Amyl Alcohol		B	B	B	A	A	S	S	S	S
Amyl Chloride		I	I	I		B	U	U	S	U
Aniline		A	A	A		A	S	S	S	S
Animal Oil		A	A	A		A	S	S	S	S
Anisole		I	I	I		A	U	U	S	U
Antifreeze		A	A	A		A	U	S	S	S
Antimony Chloride	All	X	B	X		B	S	S	S	S
Apple Juice		X	A	X		A	U	U	S	S
Aqua Regia		X	I	X		X	U	U	U	S
Arsenic Acid	80	X	B	I		A	U	U	S	U
Asphalt		X	X	X	A	X	S	S	S	U
Aviation Fuel		A	I	A*		B	S	S	S	S
Barium Salts	Saturated	X	A	B		A	U	S	S	S
Beer		X	A	A		A	S	S	S	S
Benzaldehyde		X	B	I		A	U	U	S	S
Benzene		X	B	B	A	A	S	S	S	U
Benzene Sulphonic Acid		X	I	X		B	U	U	S	S
Benzoic Acid		X	A	A		A	U	S	S	S
Benzyl Alcohol		A	A	A		A	S	S	S	S
Benzyl Chloride		X	B	I		A	S	S	S	S
Bismuth Carbonate	Saturated	A	A	A		A	U	S	S	S
Bitumen		X	X	X	A	X	S	S	S	U
Borax	Saturated	A	A	A		A	U	S	S	S
Brine	Saturated	X	A	X		B	U	U	U	S
Bromine		X	X	X		X	U	U	U	U
Butadiene		B	B	B		A	S	S	S	S
Butanol		B	B	B		A	U	S	S	S
Butter		X	X	X		X	U	U	S	U
Butyl Bromide		X	X	X		A	S	S	S	U
Butyl Carbitol Acetate		I	I	I		A	S	S	S	S

Butyl Cellulose		A	A	A		A		S	S	S	S
Butyl Cellulose Acetate		I	I	I		A		U	S	S	S
Butyl/Decyl/Cetyl-Eicosyl Methacrylate Mixture		X	X	X		B		U	U	S	U
Butylene Glycol		A	A	A		A		S	S	S	S
Butyl Ether		B	B	B		A		S	S	S	S
Butyl Ethyl Ether		B	B	B		A		S	S	S	S
Butyl Methacrylate		I	I	I		A		S	S	S	S
Butyl Methoxyethyl Ether		I	I	I		A		S	S	S	S
Butyl Phthalate		A	A	A		A		S	S	S	S
Butyl Stearate		B	B	B		A		S	S	S	S
Butraldehyde		X	X	X		A		U	U	S	U
Butyric Acid	20	B	B	B		A		S	S	S	S
Butyrolactone		I	I	I		A		S	S	S	S
Calcium Salts	Saturated	X	A	A		A		-	S	S	S
Calcium Alkyl Salicylate Solution		X	A	A		A		S	S	S	S
Calcium Chloride	Saturated	X	A	I		I		S	S	S	S
Calcium Hypochlorite	20	X	B	I		I		U	U	S	S
Camphor Oil		I	I	I		A		S	S	S	S
Caprylic Acid		A	A	A		A		S	S	S	S
Carbinols		B	B	B		A		S	S	S	S
Carbitols		B	B	B		A		S	S	S	S
Carbitol Acetate		I	I	I		A		S	S	S	S
Carbolic Oil		I	I	I		A		S	S	S	S
Carbon Disulphide		X	X	X		A		S	S	S	S
Carbon Tetrachloride		I	I	I		A		S	S	S	S
Carbonic Acid		X	A	A		A		S	U	S	S
Cashew Nut Shell Oil		B	B	B		A		S	S	S	S
Castor Oil		B	B	A		A		U	S	S	S
Caustic Potash	50	I	A	A		A		U	S	S	S
Caustic Soda	50	I	A	A		A		U	S	S	S
Chlorine Water	Saturated	X	I	X		X		U	U	U	S
Chloroacetic Acid		X	B	X		X		U	U	U	S
Chlorobenzene		I	I	I		A		S	S	S	S
Chlorobutane		I	I	I		A		S	S	S	S
Chloroform		I	I	I		A		S	S	S	S
Chlorohydrins		I	I	I		A		U	U	S	S
Chloroprene		I	I	I		A		S	U	S	S
Chloropropionic Acid		X	I	X		X		U	U	U	S
Chlorosulphonic Acid		X	X	X		X		U	U	U	U
Chlorotoluene		X	X	X		A		U	S	S	U
Chrome Alum	Saturated	X	A	A		A		S	S	S	S
Chromic Acid Aqueous	50	X	I	I		B		S	U	S	S
Citric Acid		X	A	A		A		S	U	S	S
Clove Oil		I	I	B		A		S	S	S	S
Coal Tar Naphtha		B	B	B		A		S	S	S	S
Copper Salts	Saturated	X	B	B		A		U	S	S	S
Copper Chloride	Saturated	X	A	X		X		U	U	U	S
Creosote (Wood Or Coal tar)		B	B	B		A		S	S	S	S
Cresols	90	B	B	B		A		S	S	S	S
Cresylic Acids	90	B	B	B		A		S	S	S	S
Crotonaldehyde		X	X	X		A		U	S	S	U
Cumene		B	B	B		A		S	S	S	S
Cyclohexane		B	B	B		A		S	S	S	S
Cyclohexanol		B	B	B		A		S	S	S	S
Cyclohexanone		I	I	I		A		S	S	S	S
Cyclohexylamine		B	B	B		A		S	S	S	S
Cyclopentane		B	B	B		A		S	S	S	S
P•Cymene		B	B	B		A		S	S	S	S
Decalin		X	X	X		A		U	U	S	U
Decyl Alcohol		B	B	B		A		S	S	S	S
Decyl Acrylate		B	B	B		A		S	S	S	S
Detergents	5	A	A	A		A		S	S	S	S
Dexytrin		A	A	A		A		S	S	S	S
Diacetone Alcohol		B	B	B		A		S	S	S	S
Diaminoethylamine		X	B	B		A		S	S	S	S
Diamylamine		X	B	B		A		S	S	S	S
Dibromoethane		X	B	B		A		S	S	S	S
Dibutylamine		I	B	B		A		S	S	S	S
Dibutyl Ether		I	I	A		A		S	S	S	S
Dibutylphthalate		B	B	B		A		S	S	S	S
Dibutyl Sebacate		B	B	B		A		S	S	S	S
Dichloroacetic Acid		X	I	X		X		U	U	U	S
Dichlorobenzene		I	I	I		A		S	S	S	S
Dichlorobutane		I	I	I		A		S	S	S	S

Dichloroethylene		I	I	I		A		S	S	S	S
Dichloroethylether		I	I	I		A		S	S	S	S
Dichloromethane		I	I	I		A		S	S	S	S
Dichloropropane		I	I	I		A		S	S	S	S
Dichloropropylene		I	I	I		A		S	S	S	S
Dichloropropionic Acid		X	I	I		I		U	U	S	S
Dicyclopentadiene		X	X	X		X		U	U	U	U
Diesel Oil		B	B	B		A		S	S	S	S
Diethanolamine		I	A	A		A		S	S	S	S
Diethylamine		X	A	A		A		S	S	S	S
Diethylaminoethanol		I	B	B		A		S	S	S	S
Diethylbenzene		B	B	B		A		S	S	S	S
Diethylene Glycol		A	A	A		A		S	S	S	S
Diethylene Glycol Diethyl Ether		B	B	B		A		S	S	S	S
Diethylene Glycol Monobutyl Ether		I	I	I		A		S	S	S	S
Diethylene Glycol Monoethyl Ether		I	I	I		-		S	S	S	S
Diethylene Glycol Monoethyl Ether Acetate		I	I	I		A		S	S	S	S
Diethylene Glycol Monomethyl Ether		I	I	I		A		S	S	S	S
Dimethylamine		B	B	B		A		S	S	S	S
Dimethyl Ethanolamine		I	B	B		A		S	S	S	S
Dimethyl Ether		I	I	A		A		S	S	S	S
Dimethyl Formamide		A	A	A		A		S	S	S	S
Dimethyl Phthalate		B	B	B		A		S	S	S	S
Dimethyl Sulphate		X	B	B		A		S	S	S	S
Dimethyl Sulphide		B	B	B		A		S	S	S	S
Dinitrobenzene		I	I	I		A		S	S	S	S
Diocylphthalate		B	B	B		A		S	S	S	S
Diocyl Sebacate		B	B	B		A		S	S	S	S
Dioxane		B	B	B		A		S	S	S	S
Dipentene		B	B	B		A		S	S	S	S
Diphenyl Ether		B	B	B		A		S	S	S	S
Diphenyl Phthylate		B	B	B		A		S	S	S	S
Dipropylamine		B	B	B		A		S	S	S	S
Dipropylene Glycol		A	A	A		A		S	S	S	S
Monomethyl Ether		I	I	I		A		S	S	S	S
Dodecyl Alcohol		B	B	B		A		S	S	S	S
Diethylene Glycol Monomethyl Ether Acetate		I	I	I		A		S	S	S	S
Diethylenetriamine		X	B	B		A		S	S	S	S
Diethyl Ethanolamine		X	B	B		A		S	S	S	S
Diethyl Ether		B	B	B		A		S	S	S	S
Diethyl Ketone		B	B	B		A		S	S	S	S
Diethyl Oxalate		B	B	B		A		S	S	S	S
Diethyl Phthalate		A	A	A		A		S	S	S	S
Diethyl Sebacate		A	A	A		A		S	S	S	S
Diethyl Sulphate		X	B	B		A		S	S	S	S
Diisobutylene		I	I	I		A		S	S	S	S
Diisobutyl Ketone		B	B	B		A		S	S	S	S
Diisobutyl Phthalate		B	B	I		A		S	S	S	S
Diisooctyl Adipate		B	B	B		A		S	S	S	S
Diisooctyl Phthalate		A	A	A		A		S	S	S	S
Diisopropanolamine		B	B	B		A		S	S	S	S
Diisopropylamine		B	B	B		A		S	S	S	S
Diisopropyl Ether		B	B	B		A		S	S	S	S
Diisopropyl Ketone		B	B	B		A		S	S	S	S
Dodecyl Benzene		B	B	B		A		S	S	S	S
Dodecyl Phenol		B	B	B		A		S	S	S	S
Epichlorohydrin		B	B	B		A		S	S	S	S
Ethanol		A	A	A		A		S	S	S	S
Ethanolamine		B	A	A		A		S	S	S	S
Ethoxy Ethanol		X	I	I		A		S	S	S	S
Ethoxy Propanol		X	I	I		A		S	S	S	S
Ethyl Acetate		X	I	I		A		S	S	S	S
Ethyl Acrylate		A	A	A		A		S	S	S	S
Ethyl Aluminium Dichloride		X	X	X		X		U	U	U	U
Ethylamine		I	B	B		A		S	S	S	S
Ethylbenzene		B	B	B		A		S	S	S	S
Ethylbutanol		B	B	B		A		S	S	S	S
Ethyl Chloride		I	I	I		A		S	S	S	S
Ethylcyclohexane		I	I	I		A		S	S	S	S
Ethylene Carbonate		I	B	B		A		S	S	S	S
Ethylene Chloride		I	I	I		A		S	S	S	S
Ethylene Chlorohydrin		B	B	B		A		S	S	S	S
Ethylene Cyanohydrin		X	I	I		A		S	S	S	S
Ethylene Diamine		B	B	B		A		S	S	S	S

Ethylene Dibromide		I	B	B		A		S	U	S	S
Ethylene Dichloride		X	I	I		A		S	U	S	S
Ethylene Glycol		A	A	A		A		S	S	S	S
Ethylene Glycol Monobutyl Ether		A	A	A		A		S	S	S	S
Ethylene Glycol Methyl Butyl Ether		I	B	B		A		S	S	S	S
Ethylene Glycol Monobutyl Ether Acetate		B	B	B		A		S	-	S	S
Ethyl Ether		A	A	A		A		S	S	S	S
Ethyl Formate		X	B	B		A		S	S	S	S
Ethylene Oxide		X	B	B		A		U	U	S	S
Ethylene Glycol Monoethyl Ether Acetate		B	B	B		A		S	-	S	S
Ethyl Hexylacrylate		X	B	B		A		S	S	S	S
2-Ethyl Hexylamine		I	B	B		A		S	S	S	S
Ethyl Iodide		I	I	I		A		S	S	S	S
Ethyl Isobutyl Ether		X	B	B		A		S	S	S	S
Ethyl Methacrylate		I	I	I		A		S	S	S	S
Ethyl Oleate		B	B	A		A		S	S	S	S
2-Ethyl-3-Propylacrolein		I	I	I		A		S	S	S	S
Ethyl Propyl Ether		B	B	B		A		S	S	S	S
Ethyl Propyl Ketone		I	I	I		A		S	S	S	S
Ethyl Silicate		A	A	A		A		S	S	S	S
Ethyl Sulphate		B	B	B		A		S	S	S	S
Ethyl Vinyl Ether		B	B	B		A		S	S	S	S
Ethoxyethyl Acetate		B	B	B		A		S	S	S	S
Fatty Acids		X	A	A		A		S	U	S	S
Fluosilic Acid		X	A	A		A		-	U	S	S
Formaldehyde Solution	45	X	A	A		A		S	S	S	S
Formamide		X	A	B		B		S	U	S	S
Formic Acid		X	A	B		B		S	U	S	S
Freons		X	X	X		X		U	U	U	U
Fruit Juices		X	A	A		A		S	S	S	S
Fructose		A	A	A		A		S	S	S	S
Fuel Oil		B	B	B		A		S	S	S	S
Furfural		I	I	I		A		S	S	S	S
Furfural Alcohol		I	I	I		A		S	S	S	S
Gallic Acid Solution	All	X	A	A		A		S	S	S	S
Gas Oil		B	A	A		A		S	S	S	S
Gasoline		B	B	B		A		S	S	S	S
Gelatine Aqueous	All	A	A	A		A		S	S	S	S
Gluconic Acid	All	I	A	A		A		S	S	S	S
Glucose Aqueous	All	A	A	A		A		S	S	S	S
Glycerine	All	A	A	A		A		S	S	S	S
Glycolic Acid	Saturated	X	A	X		A		U	U	S	S
Glycols Aqueous	All	A	A	A		A		S	S	S	S
Heptane		B	B	B		A		S	S	S	S
Heptanoic Acid		X	B	B		A		U	U	S	S
Heptanol		A	A	A		A		S	S	S	S
Heptanone		B	B	B		A		S	S	S	S
Heptene		B	B	B		A		S	S	S	S
Hexane		B	B	B		A		S	S	S	S
Hexanol		A	A	A		A		S	S	S	S
Hexylamine		X	B	B		A		S	S	S	S
Hexene		B	B	B		A		S	S	S	S
Hexylene Glycol		A	A	A		A		S	S	S	S
Hydrazine Hydrate		X	B	B		B		U	U	S	S
Hydrobromic Acid	50	X	A	X		X		U	U	U	S
Hydrochloric Acid	30	X	B	X		X		U	U	U	S
Hydrochloric Acid Aqueous	37	X	I	X		X		U	U	S	S
Hydrocyanic Acid	Saturated	X	A	X		A		U	U	S	S
Hydrofluoric Acid	60	X	B	X		X		U	U	U	S
Hydrofluoric Acid	40	X	A	X		X		U	U	U	S
Hydrofluosilicic Acid	20	X	A	A		A		S	U	S	S
Hydrogen Bromide		X	I	X		X		U	U	U	S
Hydrogen Chloride		X	I	X		X		U	U	U	S
Hydrogen Peroxide Aqueous	90	X	B	B		B		U	U	S	S
Hydrogen Sulphide Aqueous	Saturated	X	A	B		B		U	U	S	S
2-Hydroxyethyl Acrylate		I	I	I		A		S	S	S	S
Hexamethylene Diamine		X	B	B		A		S	S	S	S
Hexamethylene Tetra-Amine		X	B	B		A		S	S	S	S
Hydroquinone		A	A	A		A		S	S	S	S
Hydroxy Ethyl Ethylene Diamine		I	I	I		A		S	S	S	S
Iodine Solution	Saturated	X	A	X		X		U	U	U	S
Iron Salts (Not Halides)	Saturated	X	A	A		A		U	S	S	S
Iron Halides	Saturated	X	A	X		X		U	U	U	S
Isoamyl Acetate		I	I	I		A		S	S	S	S

Isoamyl Alcohol		B	B	A		A		S	S	S	S
Isoamyl Bromide		X	B	X		X		U	U	S	S
Isoamyl Butyrate		X	B	B		A		S	S	S	S
Isoamyl Chloride		X	I	I		A		U	U	S	S
Isoamyl Ether		B	B	B		A		S	S	S	S
Isobutyl Alcohol		A	A	A		A		S	S	S	S
Isobutyl Acetate		I	I	I		A		S	S	S	S
Isobutyl Acrylate		B	B	B		A		S	S	S	S
Isobutylamine		X	B	B		A		S	S	S	S
Isobutyl Bromide		X	B	X		X		-	-	S	S
Isobutyl Chloride		X	B	X		X		-	-	S	S
Isobutyl Methyl Ketone		B	B	B		A		S	S	S	S
Isobutyraldehyde		X	X	X		A		S	U	S	U
Isobutyl Ether		I	I	I		A		S	S	S	S
Isooctane		I	I	I		A		S	S	S	S
Isodecyl Alcohol		A	A	A		A		S	S	S	S
Isopentane		I	I	I		A		S	S	S	S
Isopentene		I	I	I		A		S	S	S	S
Isophorone		X	B	X		A		U	U	S	S
Isophorone Diamine		X	I	X		B		U	U	S	S
Isoprene		B	B	B		A		U	U	S	S
Isopropyl Alcohol		A	A	A		A		S	S	S	S
Isopropanolamine		X	B	B		A		S	S	S	S
Isopropyl Acetate		I	I	I		A		S	S	S	S
Isopropylamine		X	B	B		A		S	S	S	S
Isopropyl Chloride		X	B	B		X		S	U	S	S
Isopropyl Ether		X	B	B		X		S	S	S	S
Isovaleraldehyde		I	I	I		A		S	S	S	S
Jams		X	A	A		A		S	S	S	S
Jet Fuel		I	I	I		A		S	S	S	S
Kerosene		B	B	B		A		S	S	S	S
Lacquer		I	I	A		A		S	S	S	S
Lacquer Solvents		I	I	A		A		S	S	S	S
Lactic Acid	20	X	B	B		A		S	S	S	S
Lanolin		A	A	A		A		S	S	S	S
Lard		A	A	A		A		S	S	S	S
Latex		A	A	A		A		S	S	S	S
Lead Salts	Saturated	X	A	B		B		U	U	S	S
Lemon Oil		I	I	A		A		-	S	S	S
Ligroin (See Petroleum Naptha)											
Limonene (See Dipentene)											
Linseed Oil		A	A	A		A		S	S	S	S
Lubricating Oil		B	B	B		A		S	S	S	S
Machine Oil		A	A	A		A		S	S	S	S
Magnesium Salts		X	A	B		B		U	U	S	S
Maleic Acid		X	A	B		B		S	U	S	S
Malic Acid		X	B	B		B		U	U	S	S
Manganese Salts	Saturated	X	A	B		B		U	U	S	S
Mercuric Chloride	Saturated	X	A	X		X		U	U	U	S
Mesityl Oxide		B	B	B		A		S	S	S	S
Methacrylic Acid	Saturated	X	B	B		A		S	S	S	S
Methanol		A	A	A		A		S	S	S	S
Methyl Acetate		I	I	I		A		S	S	S	S
Methyl Aceto Acetate		X	I	I		B		S	U	S	S
Methyl Acetone		B	B	B		A		S	S	S	S
Methyl Acrylate		B	B	B		A		S	S	S	S
Methyl Amine		I	B	B		B		S	S	S	S
Methylamyl Acetate		I	I	I		A		S	S	S	S
Methylamyl Alcohol		B	B	B		A		S	S	S	S
Methyl Amyl Ketone		B	B	B		A		S	S	S	S
Methyl Tert-Butyl Ether		I	I	I		A		S	S	S	S
Methyl Butyl Ketone		B	B	B		A		S	S	S	S
Methyl Butyraldehyde		X	X	X		A		U	U	S	U
Methyl Cellulose		B	B	B		A		S	S	S	S
Methyl Cellulose Acetate		I	I	I		A		S	S	S	S
Methyl Chloride		I	I	I		A		S	S	S	S
Methyl Cyanide		B	B	B		A		S	S	S	S
Methyl Cyclohexane		B	B	B		A		S	S	S	S
2-Methyl Pentene		I	I	I		A		S	S	S	S
Methylene Chloride		I	I	A		A		S	S	S	S
Methylene Bromide		I	I	I		A		S	S	S	S
Methyl Ethyl Ketone		I	I	I		A		S	S	S	S
Methyl Ethyl Pyridine		I	I	I		B		U	S	S	S
Methyl Isobutyl Ketone		I	I	I		A		S	S	S	S

Methyl Methacrylate		I	I	I		A		S	S	S	S
Methylstyrene		B	B	B		A		S	S	S	S
Mineral Oil		B	B	B		A		S	S	S	S
Mineral Spirits		B	B	B		A		S	S	S	S
Molasses		A	A	A		A		S	S	S	S
Monoethanolamine		B	A	A		A		S	S	S	S
Monoethylamine		I	B	B		A		S	S	S	S
Nitrobenzene		B	B	B		A		S	S	S	S
Morpholine		B	B	B		A		S	S	S	S
Naphtha		B	B	B		A		S	S	S	S
Naphtha Solvent		I	I	I		A		S	S	S	S
Naphthalene (In Solution)	100	A	A	A		A		S	S	S	S
Neohexane	100	B	B	B		A		S	S	S	S
Nickel Chloride	Saturated	X	A	X		X		U	U	U	S
Nickel Salts	Saturated	X	A	B		B		U	U	S	S
Nitric Acid	10	X	A	A		A		U	U	S	S
Nitric Acid	60	X	I	I		B		U	U	S	S
Nitric Acid	30	X	B	B		B		U	U	S	S
Nitric Acid	70	X	X	X		I		U	U	S	U
Nitrobenzene		B	B	B		A		-	S	S	S
O-Nitrophenol		X	A	A		A		S	S	S	S
Nitropropane		I	I	I		A		S	S	S	S
Nitrotoluene		B	B	B		A		S	S	S	S
Nonane		B	B	B		A		S	S	S	S
Nonanol		B	B	B		A		S	S	S	S
Nonylphenol		I	I	I		A		S	S	S	S
Nutmeg Oil		X	X	X		A		U	U	S	U
Octane		B	B	B		A		S	S	S	S
Octanol		B	B	B		A		S	S	S	S
Octyl Acetate		I	I	I		A		S	S	S	S
Octyl Acrylate		B	B	B		A		S	S	S	S
Oils		B	B	B		A		S	S	S	S
Oleic Acid		X	B	B		A		U	U	S	S
Oleum		X	X	X		B		U	U	S	U
Olive Oil		X	X	X		A		U	U	S	U
Oxalic Acid	45	X	B	B		A		U	U	S	S
Palm Oil		B	B	B		A		S	S	S	S
1,3-Pentadiene		I	I	I		A		S	S	S	S
Pentane		B	B	B		A		S	S	S	S
Pentanol		A	A	A		A		S	S	S	S
Pentanone		B	B	B		A		S	S	S	S
Pentene		B	B	B		A		S	S	S	S
Perchloroethylene		I	I	A		A		S	S	S	S
Perchloric Acid	50	X	B	X		X		U	U	U	S
Petrolatum		A	A	A		A		S	S	S	S
Petroleum		A	A	A		A		S	S	S	S
Petroleum Naphtha		I	I	I		A		S	S	S	S
Phenol		I	A	B		A		U	S	S	S
Phenoxyethanol		I	I	I		B		S	S	S	S
Phenylhydrazine		X	I	I		B		U	U	S	S
Phosphoric Acid	25	X	A	A		A		U	U	S	S
Phosphoric Acid	96	X	A	A		A		U	U	S	S
Phosphorus Oxychloride		I	X	X		X		U	U	U	U
Phosphorus Pentoxide		X	A	B		B		U	U	S	S
Phosphorus Trichloride		X	B	X		X		U	U	U	S
Phosphorus		X	X	X		X		U	U	U	U
Phthalic Acid	50	X	B	B		A		U	U	S	S
Picric Acid Aqueous	1	X	B	B		B		U	U	S	S
Pinene		B	B	B		A		S	S	S	S
Pine Oil		B	B	B		A		S	S	S	S
Plasticisers		B	B	B		A		S	S	S	S
Polyethylene Glycol		B	B	B		A		S	S	S	S
Polyethylene Polyamines		X	I	I		B		S	S	S	S
Polypropylene Glycol		B	B	B		A		S	S	S	S
Polymethylene Polyphenyl Isocyanate		B	B	B		A		S	S	S	S
Potassium Salts	Saturated	X	A	B		B		U	U	S	S
Propyl Alcohol		A	A	A		A		S	S	S	S
Propanoic Acid		X	B	B		A		S	S	S	S
Propiolactone		I	I	I		A		S	S	S	S
Propionaldehyde		X	I	I		A		S	S	S	S
Propionic Acid		X	B	B		A		S	U	S	S
Propionic Anhydride		X	I	I		B		S	U	S	S
Propylacetate		I	I	I		A		S	S	S	S
Propylamine		X	B	B		A		S	S	S	S

Propylene Dichloride		I	I	A		A		S	S	S	S
Propylene Glycol Monomethyl Ether		B	B	B		A		S	S	S	S
Propylene Glycol Monoethyl Ether		B	B	B		A		S	S	S	S
Propylene Oxide		X	B	B		B		S	S	S	S
Propylene (Tetramer & Trimer)		I	I	I		B		U	U	S	S
Prussic Acid		X	A	B		A		U	U	S	S
Pyridene		X	B	B		A		S	S	S	S
Salt Solutions		X	B	B		A		S	S	S	S
Sea Water		X	A	B		B		S	U	S	S
Sewage		B	B	B		B		S	S	S	S
Silicon Oil		A	A	A		A		S	S	S	S
Silver Salts	Saturated	X	A	B		B		S	S	S	S
Silver Halides	Saturated	X	A	X		X		U	U	U	S
Soap Solutions		B	A	A		A		S	S	S	S
Sodium Salts	Saturated	X	A	A		A		S	S	S	S
Sodium Chloride	Saturated	X	A	I		B		S	U	U	S
Sodium Hydrosulphide		X	A	B		B		S	S	S	S
Sodium Hypochlorite	20	X	I	I		I		U	U	U	S
Sodium Hydroxide		X	A	A		A		S	S	S	S
Sodium Thiosulphate	20	X	A	B		B		U	U	S	S
Starch Aqueous		B	A	A		A		S	S	S	S
Styrene Monomer		B	B	B		A		S	S	S	S
Sugar Syrup		A	A	A		A		S	S	S	S
Sulphamic Acid		X	A	X		A		U	U	S	S
Sulphur Liquid		X	X	X		X		U	S	S	U
Sulphuric Acid	< 20	X	B	B		B		U	S	S	S
Sulphuric Acid	20< X <85	X	I	I		I		U	U	U	U
Sulphuric Acid	85<	X	B	I		B		U	S	S	S
Sulphurous Acid		X	B	I		B		U	S	S	S
Sulphuryl Chloride		X	X	X		X		U	U	U	U
Tall Oil		A	A	A		A		S	S	S	S
Tallow		A	A	A		A		S	S	S	S
Tannic Acid Aqueous	10	X	A	A		A		S	U	S	S
Tartaric Acid		X	A	A		A		S	U	S	S
Tetrachloroethane		I	I	I		A		S	S	S	S
Tetrachloroethylene		I	I	I		A		S	S	S	S
Tetraethylene Glycol	100	B	B	B		A		S	S	S	S
Tetraethylene Pentamine		X	B	B		B		S	S	S	S
Tetrahydrofuran		X	X	X		A		-	S	S	U
Tetrahydronaphthalene		I	I	I		A		S	S	S	S
Tetralin		X	I	X		A		U	U	S	S
Tin Salts (Not Halides)	Saturated	X	A	B		B		S	S	S	S
Tin Halides		X	A	X		X		U	U	U	S
Titanium Tetrachloride		X	I	X		X		U	U	U	U
Toluene		I	I	I		A		S	S	S	S
Toluene Diisocyanate		B	B	B		A		S	S	S	S
Transformer Oil		B	B	B		A		S	S	S	S
Transmission Oil		B	B	B		A		S	S	S	S
Tributylamine		B	B	B		A		S	S	S	S
Tributyl Phosphate		B	B	B		A		S	S	S	S
Trichloroacetic Acid	10	X	A	X		X		U	U	U	S
Trichlorobenzene		X	I	I		A		S	S	S	S
Trichloroethane		I	I	I		A		S	S	S	S
Trichloroethylene		I	I	I		A		S	S	S	S
Trichloropropane		I	I	I		A		S	S	S	S
Tricresylphosphate		B	B	B		A		S	S	S	S
Tridecanol		B	B	B		A		S	S	S	S
Triethanolamine		X	B	B		A		S	S	S	S
Triethylamine		X	B	B		B		S	S	S	S
Triethylbenzene		B	B	B		A		S	S	S	S
Triethylene Glycol		A	A	A		A		S	S	S	S
Triethylene Tetramine		X	B	B		A		S	S	S	S
Trimethyl Benzene		B	B	B		A		S	S	S	S
Trioctyl Phosphate		B	B	B		A		S	S	S	S
Tripolyene Glycol		A	A	A		A		S	S	S	S
Tripolyene Glycol Monomethyl Ether		I	I	I		A		S	S	S	S
Tritolyl Phosphate		B	B	B		A		S	S	S	S
Trixylenyl Phosphate		B	B	I		A		S	S	S	S
Turpentine		I	I	A		A		S	S	S	S
Urea Aqueous Saturated		B	A	A		A		U	S	S	S
Urea/Ammonia Salt Solution		B	A	A		A		U	S	S	S
Urea/Ammonia Solution		B	A	A		A		U	S	S	S
Valeraldehyde		I	I	I		A		S	S	S	S
Vaseline		B	B	A		A		S	S	S	S

Vegetable Oils		A	A	A		A		S	S	S	S
Vinegar		X	A	A		A		S	U	S	S
Vinyl Acetate		X	A	A		A		S	U	S	S
Vinyl Ethyl Ether		I	I	I		A		S	S	S	S
Vinylidene Chloride		I	I	I		A		S	S	S	S
Vinyl Toluene		B	B	B		A		S	S	S	S
Vinyl Neodecanoate		I	I	I		A		S	S	S	S
Water		A	A	A		A		S	S	S	S
White Spirit		B	B	B		A		S	S	S	S
Wine		X	B	B		A		U	U	S	S
Xylene		B	B	B		A		S	S	S	S
Xylenol		B	B	B		A		S	S	S	S
Yeast Aqueous		X	A	A		A		S	U	S	S
Zinc Salts Aqueous (Not Halides)		X	A	A		B		S	S	S	S
Zinc Halides Aqueous		X	A	X		X		U	U	U	S