

# Resistance Guide

## Chemical Tanks

Nomenclature	S = Satisfactory, it is suggested to use PEAD for this application		NS = No satisfactory, it is suggested to use PEAD for this application			ND = No data available			
	Concentration (%)	Resistance to chemical attack		Suggested package type		Suggested Connection		Support (%)	
Chemical or solvent	(%)	68°F	140°F	v=viton	e=EPDM	PP=Polypropylene	Other	Temperature 68°F	Temperature 140°F
Acetone		S	S	¾	e	PP	¾	1,2	1,2
Acetone		S	S	¾	e	PP	¾	1,2	1,2
Acrylic emulsions		NS	NS	¾	¾	¾	¾	NS	NS
Alcohols from coconut oil		S	S	v	¾	pp	¾	1,2	1,2
Alcohols from coconut oil		S	S	v	¾	pp	¾	1,2	1,2
Allyl alcohol	All	NS	NS	¾	e	PP	¾	NS	NS
Aluminum chloride	Dilute	S	S	v	e	pp	¾	1,9	1,9
Aluminum chloride	Concentrated	S	S	v	e	pp	¾	1,9	1,9
Aluminum fluoride	Concentrated	S	S	v	e	pp	¾	1,9	1,9
Aluminum hydroxide		S	S	v	¾	pp	¾	1,5	1,5
Aluminum hydroxide		S	S	v	¾	pp	¾	1,5	1,5
Aluminum sulphate	Concentrated	S	S	v	¾	pp	¾	1,9	NS
Ammonia	Concentrated	S	S	¾	e	pp	¾	1,2	1,2
Ammonia	Concentrated	S	S	¾	e	pp	¾	1,2	1,2
Ammonium carbonate		S	S	v	e	pp	Stainless Steel.	1,9	1,9
Ammonium chloride	Saturated	S	S	v	e	PP	¾	1,5	1,5
Ammonium chloride	Saturated	S	S	v	e	PP	¾	1,5	1,5
Ammonium fluoride Copper fluoride/Cuprous fluoride	Up to 20 %	S	S	v	e	pp	¾	1,9	1,9
Ammonium hydroxide	diluted	S	S	v	e	pp	¾	1,9	1,9
Ammonium Metaphosphate	Saturated	S	S	v	e	pp	¾	1,9	1,9
Ammonium nitrate	Saturated	S	S	v	e	PP	¾	1,5	1,5
Ammonium nitrate	Saturated	S	S	v	e	PP	¾	1,5	1,5
Ammonium sulphate	Saturated	S	S	v	e	pp	¾	1,9	1,9
Ammonium sulphide	Saturated	S	S	¾	e	pp	¾	1,9	1,9
Ammonium thiocyanate	Saturated	ND	ND	¾	¾	¾	¾	ND	ND
Amyl Acetate	100%	NS	NS	¾	¾	¾	¾	NS	NS
Amyl alcohol	100%	S	S	v	e	pp	¾	1,2	1,2
Amyl alcohol	100%	S	S	v	e	pp	¾	1,2	1,2
Amyl chloride	100%	ND	ND	¾	¾	¾	¾	ND	ND
Aniline	100%	S	NS	¾	e	pp	Stainless Steel.	1,2	NS
Aniline	100%	S	NS	¾	e	pp	Stainless Steel.	1,2	NS
Antimony chloride	All	NS	NS	¾	¾	¾	¾	NS	NS
Any metal bisulfates	Concentrated	S	S	¾	¾	pp	¾	1,9	1,9
Aqua regia		NS	NS	v	¾	pp	¾	NS	NS
Arsenic Acid	100%	ND	ND	¾	¾	¾	¾	ND	ND
Baits		NS	NS	¾	¾	¾	¾	NS	NS
Barium carbonate	Saturated	S	S	v	e	pp	¾	1,9	1,9
Barium chloride	Saturated	S	S	v	e	pp	¾	1,9	1,9
Barium hydroxide	up to 35%	S	S	v	e	pp	¾	1,5	1,5
Barium hydroxide	up to 35%	S	S	v	e	pp	¾	1,5	1,5
Barium sulphide	Saturated	S	S	v	e	pp	¾	1,9	1,9
Beer		S	ND	v	e	pp	¾	1,2	ND
Beer		S	ND	v	e	pp	¾	1,2	ND
Benzene		NS	NS	¾	¾	¾	¾	NS	NS
Benzoic Acid	All	ND	ND	¾	¾	¾	¾	ND	ND
Bismuth carbonate	Saturated	S	S	¾	¾	pp	¾	1,9	1,9
Black liquor		S	S	v	e	pp	¾	1,9	1,9
Bleach	10%	S	S	v	¾	pp	¾	1,5	1,5
Bleach	10%	S	S	v	¾	pp	¾	1,5	1,5
Bleaching agents		S	S	v	¾	pp	¾	1,5	1,5
Bleaching agents		S	S	v	¾	pp	¾	1,5	1,5
Borax	Saturated	ND	ND	v	e	pp	¾	ND	ND
Boric Acid	Concentrated	S	S	v	e	pp	¾	1,5	1,5
Boric Acid	Concentrated	S	S	v	e	pp	¾	1,5	1,5
Bromic Acid		NS	NS	v	e	pp	¾	1,5	1,5
Bromic Acid		NS	NS	v	e	pp	¾	1,5	1,5
Butandiol	100%	ND	ND	¾	¾	¾	¾	ND	ND
Butyric Acid	All	ND	ND	¾	¾	¾	¾	ND	ND
Calcium bisulfate	All	S	S	¾	¾	pp	¾	1,9	1,9
Calcium carbonate	Saturated	S	S	v	e	pp	¾	1,9	1,9
Calcium chlorate	Saturated	S	S	¾	e	pp	¾	1,9	1,9
Calcium chloride	Saturated	S	S	v	e	pp	¾	1,5	1,5
Calcium chloride	Saturated	S	S	v	e	pp	¾	1,5	1,5
Calcium hydroxide/slaked lime	Saturated	ND	ND	¾	¾	¾	¾	ND	ND
Calcium hypochlorite/Calcium	Concentrated	S	S	v	e	pp	¾	1,9	1,9
Calcium nitrate	50%	S	S	v	e	pp	¾	1,5	1,5
Calcium nitrate	50%	S	S	v	e	pp	¾	1,5	1,5
Calcium sulfate		S	S	v	e	pp	¾	1,9	1,9
Camphor Oil		ND	ND	¾	¾	¾	¾	ND	ND
Carbon dioxide	Saturated solution	S	S	v	e	¾	¾	1,2	1,2
Carbon dioxide	Aqueous solution	S	S	v	e	¾	¾	1,2	1,2
Carbon dioxide	Saturated solution	S	S	v	e	¾	¾	1,2	1,2
Carbon dioxide	Aqueous solution	S	S	v	e	¾	¾	1,2	1,2
Carbon disulfide		ND	ND	v	e	pp	¾	ND	ND
Carbon tetrachloride		NS	NS	¾	¾	¾	¾	NS	NS
Carbonic Acid	Concentrated	S	S	¾	¾	¾	¾	1,2	1,2
Carbonic Acid	Concentrated	S	S	¾	¾	¾	¾	1,2	1,2
Castor Oil		ND	ND	¾	¾	¾	¾	NS	NS
Chl goldform	100%	NS	NS	¾	¾	¾	¾	NS	NS
Chloric ethylene	100%	NS	NS	¾	¾	¾	¾	NS	NS
Chlorine	Liquid	NS	NS	¾	¾	¾	¾	NS	NS
Chlorine Benzene	Any	NS	NS	¾	¾	¾	¾	NS	NS
Chloro sulfonic Acid	Any	NS	NS	¾	¾	¾	¾	NS	NS
ChlUrinated water	2%	NS	NS	v	¾	pp	¾	1,2	1,2
ChlUrinated water	2%	NS	NS	v	¾	pp	¾	1,2	1,2

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Chemical or solvent		68°F	140°F	v=viton	e=EPDM	PP=Polypropylene	Other	Temperature 68°F	Temperature 140°F
Chrome bisulfate	Saturated	S	S	¾	¾	PP	¾	1,9	1,9
Chromic Acid	Any	NS	NS	¾	¾	¾	¾	NS	NS
Cider		S	S	v	¾	pp	¾	1,2	1,2
Cider		S	S	v	¾	pp	¾	1,2	1,2
Citric Acid	Saturated	S	S	v	e	pp	¾	1,5	1,5
Citric Acid	Saturated	S	S	v	e	pp	¾	1,5	1,5
Combustible Oil		NS	NS	¾	¾	¾	¾	NS	NS
Common vinegar	Common	S	S	v	e	pp	¾	1,2	1,2
Common vinegar	Common	S	S	v	e	pp	¾	1,2	1,2
Concentrated glue		ND	ND	¾	¾	¾	¾	ND	ND
Copper chloride	Saturated	S	S	v	e	pp	¾	1,9	1,9
Copper nitrate	Saturated	S	S	v	¾	pp	¾	1,5	1,5
Copper nitrate	Saturated	S	S	v	¾	pp	¾	1,5	1,5
Copper sulfate/Cuprous Sulfate	diluted	S	S	v	e	pp	¾	1,9	1,9
Cottonseed Oil		S	S	v	¾	pp	¾	1,2	1,2
Cottonseed Oil		S	S	v	¾	pp	¾	1,2	1,2
Cresol/Hydroxytoluene	100%	NS	NS	¾	¾	¾	¾	NS	NS
Cuprous chloride	Saturated	S	S	v	e	pp	¾	1,9	1,9
Cyclohexane		NS	NS	¾	¾	¾	¾	NS	NS
Cyclohexanena		NS	NS	¾	¾	¾	¾	NS	NS
Dextrin	Saturated	S	S	¾	¾	pp	¾	1,2	1,2
Dextrin	Saturated	S	S	¾	¾	pp	¾	1,2	1,2
Dextrose	Saturated	S	S	v	¾	pp	¾	1,9	1,9
Diazo salts		ND	ND	¾	¾	¾	¾	ND	ND
Dibutyl phthalate (DBP)		NS	NS	¾	¾	¾	¾	NS	NS
Dichloroethylene(DCE)	Any	NS	NS	¾	¾	¾	¾	NS	NS
Dichlorodpropylene	100%	NS	NS	¾	¾	¾	¾	NS	NS
Dietilen glycol	100%	NS	NS	¾	¾	¾	¾	NS	NS
Dietilen glycol	Diluted	S	S	v	e	pp	¾	1,2	1,2
Dietilen glycol	Diluted	S	S	v	e	pp	¾	1,2	1,2
Dimethylamine	Any	NS	NS	¾	¾	¾	¾	NS	NS
Diocetyl phthalate		NS	NS	¾	¾	¾	¾	NS	NS
DiPotassium chromate	40%	S	S	v	e	pp	¾	1,9	1,9
Ethyl Acetate	100%	NS	NS	¾	¾	¾	¾	NS	NS
Ethyl alcohol/Ethanol	Any	S	S	v	e	pp	¾	1,2	1,2
Ethyl alcohol/Ethanol	Any	S	S	v	e	pp	¾	1,2	1,2
Ethyl chloride	Any	NS	NS	¾	¾	¾	¾	NS	NS
Ethyl ether		NS	NS	¾	¾	¾	¾	NS	NS
Etilen Glycol	Saturated	S	S	v	e	pp	¾	1,2	1,2
Etilen Glycol	Saturated	S	S	v	e	pp	¾	1,2	1,2
Ferric chloride	Saturated	S	S	v	e	pp	¾	1,9	1,9
FerroPotassium cyanide	40%	ND	ND	¾	¾	¾	¾	ND	ND
FerroSodium cyanide	Saturated	S	S	v	e	pp	¾	1,5	1,5
FerroSodium cyanide	Saturated	S	S	v	e	pp	¾	1,5	1,5
Ferrous chloride	Saturated	S	S	v	e	pp	¾	1,9	1,9
Ferrous sulphate		S	S	v	e	pp	¾	1,9	1,9
Flaxseed Oil		NS	NS	¾	¾	¾	¾	NS	NS
Fluorine		NS	NS	¾	¾	¾	¾	NS	NS
Formaldehyde	40%	S	S	v	e	pp	¾	1,5	1,5
Formaldehyde	40%	S	S	v	e	pp	¾	1,5	1,5
Formic Acid	100%	S	S	¾	e	pp	¾	1,9	1,9
Fruit pulp		S	S	v	¾	¾	¾	1,2	1,2
Fruit pulp		S	S	v	¾	¾	¾	1,2	1,2
Fruitful	Saturated	S	S	v	e	pp	¾	1,9	1,9
Fuming sulfuric acid		NS	NS	¾	¾	¾	¾	NS	NS
Furfural	Saturated	S	S	v	¾	pp	¾	1,9	1,9
Gin	100%	NS	NS	¾	¾	¾	¾	NS	NS
Glucose		NS	NS				¾	NS	NS
Glycerin/Glycerol		ND	ND	¾	¾	¾	¾	ND	ND
Glycol		S	S	v	e	pp	¾	1,5	1,5
Glycol		S	S	v	e	pp	¾	1,5	1,5
Glycolic acid	30%	S	S	v	e	pp	¾	1,9	1,9
Glyphosate		S	S	v	¾	pp	¾	1,9	1,9
Grape sugar	Saturated	S	S	v	e	pp	¾	1,5	1,5
Grape sugar	Saturated	S	S	v	e	pp	¾	1,5	1,5
Heptane		S	S	v	e	pp	¾	1,5	1,5
Heptane		S	S	v	e	pp	¾	1,5	1,5
Hydrobromic Acid	50%	S	S	v	e	¾	¾	1,9	1,9
Hydrochloric acid	up to 75%	S	S	v	¾	¾	¾	1,9	1,9
Hydrofluoric acid	up to Saturated	S	S	¾	¾	pp	¾	1,2	1,2
Hydrofluoric acid	up to Saturated	S	S	¾	¾	pp	¾	1,2	1,2
Hydrogen peroxide	30%	S	S	v	e	pp	¾	1,9	1,9
Hydrogen peroxide	90%	S	NS	v	¾	pp	¾	1,2	NS
Hydrogen peroxide	90%	S	NS	v	¾	pp	¾	1,2	NS
Hydroquinone/Benzene-1	100%	NS	NS	¾	¾	¾	¾	NS	NS
Inks		S	S	¾	e	pp	¾	1,2	1,2
Inks		S	S	¾	e	pp	¾	1,2	1,2
Iodine solutions	Any	NS	NS	¾	¾	¾	¾	NS	NS
Iron nitrate/ferric nitrate	Saturated	S	S	v	e	pp	¾	1,9	1,9
Lactic acid	10 - 90%	S	S	v	e	pp	¾	1,5	1,5
Lactic acid	10 - 90%	S	S	v	e	pp	¾	1,5	1,5
Latex		ND	ND	¾	¾	¾	¾	ND	ND
Lead Acetate	Saturated	S	S	¾	e	pp	¾	1,9	1,9
Liquid bromine	100%	NS	NS	¾	¾	¾	¾	NS	NS
Lubricating Oils		NS	NS	¾	¾	¾	¾	NS	NS
Magnesium carbonate	Saturated	S	S	v	e	PP	¾	1,9	1,9

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	Chemical or solvent	Concentration	Resistance to chemical attack		Suggested package type		Suggested Connection		Support (%)
(%)		68°F	140°F	v=viton	e=EPDM	PP=Polypropylene	Other	Temperature 68°F	Temperature 140°F
Magnesium chloride	Saturated	S	S	v	e	pp	¾	1,9	1,9
Magnesium hydroxide	Saturated	S	S	v	e	pp	¾	1,2	1,2
Magnesium hydroxide	Saturated	S	S	v	e	pp	¾	1,2	1,2
Magnesium nitrate	Saturated	S	S	v	e	pp	¾	1,9	1,9
Magnesium sulphate	Saturated	S	S	v	e	pp	¾	1,9	1,9
Maleic acid		ND	ND	¾	¾	¾	¾	ND	ND
Malic acid	Saturated	S	S	v	¾	pp	¾	1,9	1,9
Mercurous nitrate/ Mercury(I) nitrate	Saturated	ND	ND	¾	¾	¾	¾	ND	ND
Methyl alcohol/Methanol	Any	S	S	¾	e	pp	¾	1,2	1,2
Methyl alcohol/Methanol	Any	S	S	¾	e	pp	¾	1,2	1,2
Methyl bromide/Bromome- thane		NS	NS	¾	¾	¾	¾	NS	NS
Methyl chloride		NS	NS	¾	¾	¾	¾	NS	NS
Methyl ethyl ketone/Butane	100%	NS	NS	¾	¾	¾	¾	NS	NS
Methylene chloride	100%	NS	NS	¾	¾	¾	¾	NS	NS
Milk		S	S	v	e	pp	¾	1,2	1,2
Milk		S	S	v	e	pp	¾	1,2	1,2
Mineral Oils		S	NS	v	¾	pp	¾	1,2	NS
Mineral Oils		S	NS	v	¾	pp	¾	1,2	NS
Naphtha	100%	NS	NS	¾	¾	¾	¾	NS	NS
Naphthalene		NS	NS	¾	¾	¾	¾	NS	NS
Nickel chloride	Saturated	S	S	v	e	pp	¾	1,9	1,9
Nickel nitrate	Concentrated	S	S	v	e	pp	¾	1,5	1,5
Nickel nitrate	Concentrated	S	S	v	e	pp	¾	1,5	1,5
Nickel sulphate	Saturated	S	S	v	e	pp	¾	1,9	1,9
Nitric acid	Up to 30%	S	S	v	¾	pp	¾	1,5	1,5
Nitric acid	Up to 30%	S	S	v	¾	pp	¾	1,5	1,5
Nitrobenzene	100%	NS	NS	¾	¾	¾	¾	NS	NS
Oils and Fatty Acids		NS	NS	¾	¾	¾	¾	1,2	1,2
Oils and Fatty Acids		NS	NS	¾	¾	¾	¾	1,2	1,2
Orange extract		S	S	v	e	pp	¾	1,2	1,2
Orange extract		S	S	v	e	pp	¾	1,2	1,2
Oxalic acid	Saturated	S	S	v	e	pp	¾	1,9	1,9
Oxychloride	Sun bleaching	S	S	v	e	pp	¾	1,2	1,2
Oxychloride	Sun bleaching	S	S	v	e	pp	¾	1,2	1,2
Perborate-potassium	Saturated	S	S	¾	¾	pp	¾	1,9	1,9
Perchloric acid	10%	ND	ND	¾	¾	¾	¾	ND	ND
PerPotassium chlorate	10%	S	S	¾	e	pp	¾	1,9	1,9
Petroleum ether		NS	NS	¾	¾	¾	¾	NS	NS
Phenol/carbolic acid	Concentrated	NS	NS	¾	¾	¾	¾	NS	NS
Phosphoric Acid	Up to 30%	S	S	v	e	pp	¾	1,9	1,9
Phosphorus Pentoxide		ND	ND	¾	¾	¾	¾	ND	ND
Photographic solutions		S	S	v	e	pp	¾	1,2	1,2
Photographic solutions		S	S	v	e	pp	¾	1,2	1,2
Picric acid	Any	NS	NS	¾	¾	¾	¾	NS	NS
Potassium bicarbonate	Saturated	S	S	v	e	pp	¾	1,9	1,9
Potassium borate	1%	S	S	¾	e	pp	¾	1,9	1,9
Potassium bromate	100%	S	S	v	e	pp	¾	1,9	1,9
Potassium bromide	Saturated	S	S	v	e	pp	¾	1,9	1,9
Potassium carbonate		S	S	v	e	pp	¾	1,9	1,9
Potassium chlorate	Saturated	S	S	v	e	pp	¾	1,9	1,9
Potassium chloride	Saturated	S	S	v	e	pp	¾	1,9	1,9
Potassium chromate	40%	S	S	v	e	pp	¾	1,5	1,5
Potassium chromate	40%	S	S	v	e	pp	¾	1,5	1,5
Potassium cyanide	Saturated	S	S	v	e	pp	¾	1,9	1,9
Potassium fluoride	2%	S	S	v	e	pp	¾	1,9	1,9
Potassium hydroxide	Saturated	S	S	v	e	pp	¾	1,9	1,9
Potassium nitrate	Saturated	S	S	v	e	pp	¾	1,9	1,9
Potassium permanganate		NS	NS	¾	¾	¾	¾	NS	NS
Potassium sulfite	Concentrated	S	S	v	e	pp	¾	1,9	1,9
Potassium sulphate	Concentrated	S	S	v	e	pp	¾	1,9	1,9
Potassium sulphide	Concentrated	S	S	v	e	pp	¾	1,9	1,9
Potassium thiosulfate		S	S	v	e	pp	¾	1,2	1,2
Potassium thiosulfate		S	S	v	e	pp	¾	1,2	1,2
Propargyl alcohol		S	S	v	e	pp	¾	1,2	1,2
Propargyl alcohol		S	S	v	e	pp	¾	1,2	1,2
Propilen Glycol	50%	S	S	v	¾	pp	¾	1,2	1,2
Propilen Glycol	50%	S	S	v	¾	pp	¾	1,2	1,2
Propyl alcohol		S	S	v	e	pp	¾	1,2	1,2
Propyl alcohol		S	S	v	e	pp	¾	1,2	1,2
PSodium benzoate	35%	S	S	v	e	pp	¾	1,5	1,5
PSodium benzoate	35%	S	S	v	e	pp	¾	1,5	1,5
Sea water		S	S	v	e	pp	¾	1,2	1,2
Sea water		S	S	v	e	pp	¾	1,2	1,2
Silver nitrate solution		S	S	v	e	pp	¾	1,9	1,9
SOAP solution	Concentrated	S	S	v	e	pp	¾	1,5	1,5
SOAP solution	Concentrated	S	S	v	e	pp	¾	1,5	1,5
Sodium Acetate	Saturated	S	S	¾	e	pp	¾	1,2	1,2
Sodium Acetate	Saturated	S	S	¾	e	pp	¾	1,2	1,2
Sodium bicarbonate	Saturated	S	S	v	e	pp	¾	1,9	1,9
Sodium bisulfite	Saturated	S	S	v	e	pp	¾	1,9	1,9
Sodium Bisulphate	Saturated	S	S	v	e	pp	¾	1,9	1,9
Sodium borate		S	S	v	e	pp	¾	1,9	1,9
Sodium carbonate	Concentrated	S	S	v	e	pp	¾	1,9	1,9
Sodium chlorate	Saturated	S	S	v	e	pp	¾	1,9	1,9

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		(%)	68°F	140°F	v=viton	e=EPDM	PP=Polypropylene	Other	Temperature 68°F
Sodium chloride	Saturated	S	S	v	e	pp	¾	1,2	1,2
Sodium chloride	Saturated	S	S	v	e	pp	¾	1,2	1,2
Sodium cyanide		ND	ND	v	e	pp	¾	ND	ND
Sodium dichromate	Saturated	S	S	v	e	pp	¾	1,9	1,9
Sodium fluoride	80%	S	S	v	¾	pp	¾	1,9	1,9
Sodium hydroxide/ caustic soda	20%	S	S	v	e	pp	¾	1,9	1,9
Sodium hypochlorite		S	S	v	e	pp	¾	1,9	1,9
Sodium nitrate		S	S	v	e	pp	¾	1,9	1,9
Solutions for metal plating	Bronze	S	ND	v	¾	pp	¾	1,9	ND
Solutions for metal plating	Copper	S	ND	v	¾	pp	¾	1,9	ND
Solutions for metal plating	Tin	S	ND	v	¾	pp	¾	1,9	ND
Solutions for metal plating	Indium	S	ND	¾	¾	¾	¾	1,9	ND
Solutions for metal plating	Nickel	S	ND	v	¾	pp	¾	1,9	ND
Solutions for metal plating	Gold	S	ND	v	e	pp	¾	1,9	ND
Solutions for metal plating	Silver	S	ND	v	¾	pp	¾	1,9	ND
Solutions for metal plating	Lead	S	ND	v	¾	pp	¾	1,9	ND
Solutions for metal plating	Rhodium	S	ND	v	e	pp	¾	1,9	ND
Solutions for metal plating	Zinc	S	ND	v	¾	pp	¾	1,9	ND
Stannous chloride	Saturated	S	S	v	¾	pp	¾	1,9	1,9
Starch solution	Saturated	S	S	v	e	pp	¾	1,2	1,2
Starch solution	Saturated	S	S	v	e	pp	¾	1,2	1,2
Stearic Acid	100%	S	S	v	e	pp	¾	1,5	1,5
Stearic Acid	100%	S	S	v	e	pp	¾	1,5	1,5
Sulfuric acid	Up to 99%	S	S	v	e	pp	¾	1,9	1,9
Sulfurous acid		S	S	v	e	pp	¾	1,9	1,9
Sulphur dioxide		ND	ND	¾	¾	¾	¾	ND	ND
Sulphur trioxide		ND	ND	¾	¾	¾	¾	ND	ND
Sulphur/Sulfur	Colloidal	NS	NS	¾	¾	¾	¾	NS	NS
Synthetic detergents		S	S	v	e	pp	¾	1,2	1,2
Synthetic detergents		S	S	v	e	pp	¾	1,2	1,2
Tannic acid	10%	S	S	v	e	pp	¾	1,9	1,9
Tartaric acid	10%	ND	ND	¾	¾	¾	¾	ND	ND
Tetraethyl lead		ND	ND	¾	¾	¾	¾	ND	ND
Tetrahydrofuran-THF	100%	NS	NS	¾	¾	¾	¾	NS	NS
Toluene/methylbenzene		NS	NS	¾		¾	¾	NS	NS
Transformer Oil		NS	NS	¾	¾	¾	¾	NS	NS
Trichloroacetic acid		ND	ND	¾	¾	¾	¾	ND	ND
Trichloroethylene		NS	NS	¾	¾	¾	¾	NS	NS
Triethanolamine	100%	NS	NS	¾	¾	¾	¾	NS	NS
Trisodium phosphate(TSP)	Saturated	S	S	v	¾	pp	¾	1,9	1,9
Turpentine		NS	NS	v	¾	¾	¾	NS	NS
UAN		S	NS	¾	¾	¾	¾	1,2	1,2
UAN		S	NS	¾	¾	¾	¾	1,2	1,2
Urea	Up to 30%	S	NS	¾	¾	¾	¾	1,2	1,2
Urea	Up to 30%	S	NS	¾	¾	¾	¾	1,2	1,2
Urine		S	S	v	e	pp	¾	1,2	1,2
Urine		S	S	v	e	pp	¾	1,2	1,2
Vanilla		S	S	v	e	pp	¾	1,2	1,2
Vanilla		S	S	v	e	pp	¾	1,2	1,2
Whisky		S	S	v	e	pp	¾	1,2	NS
Whisky		S	S	v	e	pp	¾	1,2	NS
Wines		S	S	v	e	pp	¾	1,2	1,2
Wines		S	S	v	e	pp	¾	1,2	1,2
Xylene		NS	NS	v	e	¾	¾	NS	NS
Yeast		S	S	v	e	pp	¾	1,2	1,2
Yeast		S	S	v	e	pp	¾	1,2	1,2
Zinc chloride	Saturated	S	S	v	e	pp	¾	1,9	1,9
Zinc sulfate	Saturated	S	S	v	e	pp	¾	1,9	1,9