



CHEMICAL PROPERTIES OF THORTEX ENGINEERING REPAIR PRODUCTS AT 20°C

SYMBOLS: 1= Suitable for continuous immersion at 20°C. 2= Short term immersion (<3 days). 3= Splashes and spills. 4= Not recommended

CHEMICAL	METAL-TECH					CERAMI-TECH				CERAMI-FLEX	FLEXI-TECH		
	SG	RG	EG	FG	XG	EG	FG	HG	CR		60 Series	80 FG/BG	80 EG
Acetic Acid 10%	3	2	2	2	2	2	2	2	2	2	3	3	2
Actetic Acid (>10%)	3	3	3	3	3	3	3	3	3	3	3	3	3
Acetone	3	3	3	3	3	3	3	3	3	3	3	3	3
Acetylene	1	1	1	1	1	1	1	1	1	1	3	3	2
Allyl Alcohol	2	2	2	2	2	2	2	2	2	2	3	3	3
Alums	2	2	1	1	1	1	1	1	1	1	2	2	2
Aluminum Chloride (dry)	1	1	1	1	1	1	1	1	1	1	1	1	1
Aluminum Sulphate	1	1	1	1	1	1	1	1	1	1	1	1	1
Ammonia (anhydrous)	1	1	1	1	1	1	1	1	1	1	1	1	1
Ammonium Bicarbonate	1	1	1	1	1	1	1	1	1	1	1	1	1
Ammonium Carbonate	1	1	1	1	1	1	1	1	1	1	1	1	1
Ammonium Hydroxide 0-10%	1	1	1	1	1	1	1	1	1	1	1	1	1
Ammonium Hydroxide 10-20%	2	2	1	1	1	2	2	1	1	1	2	2	2
Ammonium Hydroxide 20%+	3	3	2	2	2	2	2	2	2	2	3	3	3
Ammonium (mono) Phosphate	1	1	1	1	1	1	1	1	1	1	1	1	1
Ammonium (di) Phosphate	1	1	1	1	1	1	1	1	1	1	1	1	1
Ammonium (tri) Phosphate	1	1	1	1	1	1	1	1	1	1	1	1	1
Ammonium Nitrate	1	1	1	1	1	1	1	1	1	1	1	1	1
Amyl Acetate	3	2	2	2	2	2	2	3	2	2	3	3	3
Amyl Alcohol	3	2	2	2	2	2	2	2	2	2	3	3	2
Aniline Dyes	3	3	2	3	3	2	3	3	3	3	4	4	4
Antimony Trichloride	3	3	3	3	3	3	3	3	3	3	3	3	3
Antimony Oxide	1	1	1	1	1	1	1	1	1	1	1	1	1
Apple Juice	1	1	1	1	1	1	1	1	1	1	1	1	1
Argon	1	1	1	1	1	1	1	1	1	1	1	1	1
Arsenic Acid	3	3	2	2	2	2	2	2	2	2	2	2	2
Asphalt Emulsion	3	2	1	1	1	1	1	1	1	1	2	2	2
Aviation Fuel	2	2	1	1	1	1	1	1	1	2	3	3	2
Barium Acetate	1	1	1	1	1	1	1	1	1	1	1	1	1
Barium Carbonate	1	1	1	1	1	1	1	1	1	1	1	1	1
Barium Chloride	1	1	1	1	1	1	1	1	1	1	1	1	1
Barium Hydroxide	1	1	1	1	1	1	1	1	1	1	1	1	1
Barium Sulphate	1	1	1	1	1	1	1	1	1	1	1	1	1
Barium Sulphide	1	1	1	1	1	1	1	1	1	1	1	1	1
Beet	1	1	1	1	1	1	1	1	1	1	1	1	1
Beet Sugar Liquor	2	2	1	1	1	1	1	1	1	1	1	1	1
Benzaldehyde	3	3	3	3	3	3	3	3	3	3	3	3	3
Benzene	2	2	2	2	2	2	2	2	2	2	3	3	3
Benzoic Acid	3	3	2	2	3	2	2	2	3	3	3	3	3
Bisphenol A	3	3	2	2	2	2	2	2	2	2	3	3	3
Bleach	2	2	1	2	2	1	2	2	1	2	3	3	3
Bleaching Powder	1	1	1	1	1	1	1	1	1	1	1	1	1
Brake Fluid (guide)	2	2	1	1	1	1	1	1	1	1	2	2	2
Brine	1	1	1	1	1	1	1	1	1	1	1	1	1
Bromine	4	4	4	4	4	4	4	4	4	4	4	4	4
Bunker Oil	1	1	1	1	1	1	1	1	1	1	2	2	1
Butane	1	1	1	1	1	1	1	1	1	1	2	2	2
Butter	1	1	1	1	1	1	1	1	1	1	1	1	1
Buttermilk	1	1	1	1	1	1	1	1	1	1	1	1	1
Butyl Acetate	3	3	3	2	2	3	3	3	3	3	3	3	3
Butyl Alcohol	2	2	2	2	2	2	2	2	2	3	3	3	3
Butylene	3	2	2	2	2	2	2	2	2	2	3	3	3
Calcium Bisulphite	1	1	1	1	1	1	1	1	1	1	1	1	1

CHEMICAL	METAL-TECH					CERAMI-TECH				CERAMI-FLEX	FLEXI-TECH		
	SG	RG	EG	FG	XG	EG	FG	HG	CR		60 Series	80 FG/BG	80 EG
	Calcium Carbonate	1	1	1	1	1	1	1	1		1	1	1
Calcium Chloride	1	1	1	1	1	1	1	1	1	1	1	1	1
Calcium Hydroxide	1	1	1	1	1	1	1	1	1	1	1	1	1
Calcium Hypochlorite	3	2	2	2	3	2	2	3	2	2	3	3	3
Calcium Sulphate	1	1	1	1	1	1	1	1	1	1	1	1	1
Carbon Dioxide Dry	1	1	1	1	1	1	1	1	1	1	1	1	1
Carbon Monoxide	1	1	1	1	1	1	1	1	1	1	1	1	1
Carbon Tetrachloride	4	3	3	3	3	3	3	3	3	3	4	4	4
Carbonic Acid	1	1	1	1	1	1	1	1	1	1	1	1	1
Caster Oil	1	1	1	1	1	1	1	1	1	1	1	1	1
Chlorine Dry	3	3	3	3	3	3	3	3	3	3	3	3	3
Chlorine Wet	4	4	4	4	4	4	4	4	4	4	4	4	4
Chloroacetic Acid	4	4	4	4	4	4	4	4	4	4	4	4	4
Chlorobenzene	3	3	3	3	3	3	3	3	3	3	3	3	3
Chloroform	4	3	3	3	3	3	3	3	3	3	4	4	3
Chrome Alum	3	3	2	2	3	2	2	3	3	3	3	3	3
Cider	1	1	1	1	1	1	1	1	1	1	1	1	1
Coconut Oil	1	1	1	1	1	1	1	1	1	1	1	1	1
Cod Liver Oil	1	1	1	1	1	1	1	1	1	1	1	1	1
Coke Oven Gas	3	2	2	2	3	2	2	2	2	3	3	3	3
Copper Acetate	3	2	2	2	2	2	2	2	1	1	1	1	1
Copper Chloride	1	1	1	1	1	1	1	1	1	1	1	1	1
Copper Nitrate	1	1	1	1	1	1	1	1	1	1	1	1	1
Copper Sulphate	1	1	1	1	1	1	1	1	1	1	1	1	1
Corn Oil	1	1	1	1	1	1	1	1	1	1	1	1	1
Cotton Seed Oil	1	1	1	1	1	1	1	1	1	1	1	1	1
Creosote	4	4	4	4	4	4	4	4	4	4	4	4	4
Cresylic Acid	4	4	4	4	4	4	4	4	4	4	4	4	4
Crude Oil Sweet	2	1	1	1	1	1	1	1	1	1	2	2	1
Crude Oil Sour	2	1	1	1	1	1	1	1	1	1	2	2	1
Cutting Oils (Guide)													
- oil based	1	1	1	1	1	1	1	1	1	1	1	1	1
- solvent based	2	2	1	1	1	1	1	1	1	1	3	3	2
- water emulsion	1	1	1	1	1	1	1	1	1	1	1	1	1
Cyclohexane	3	1	1	1	1	1	1	1	1	1	3	3	2
Cyclohexanol	1	2	1	1	1	1	1	1	1	2	3	3	1
Di-Acetone Alcohol	3	2	1	2	2	1	2	2	1	2	3	3	3
Di-Butyl Adipate	2	1	1	1	1	1	1	1	1	1	1	1	1
Di-Butyl Ether	3	3	3	3	3	3	3	3	3	3	3	3	3
Di-Ethyl Amine	3	2	1	1	1	1	1	1	1	2	2	2	2
Di-Ethyl Ether	3	3	3	3	3	3	3	3	3	3	3	3	3
Diesel Oil	1	1	1	1	1	1	1	1	1	1	1	1	1
Di-Octyl Adipate	1	1	1	1	1	1	1	1	1	1	1	1	1
Di-Octyl Sebacate	1	1	1	1	1	1	1	1	1	1	1	1	1
Drilling Mud	2	2	1	1	1	1	1	1	1	3	3	3	3
Drying Oils (Guide)	1	1	1	1	1	1	1	1	1	1	1	1	1
Epsom Salts	1	1	1	1	1	1	1	1	1	1	1	1	1
Ethane	1	1	1	1	1	1	1	1	1	1	2	2	2
Ethyl Acetate	3	3	2	2	2	2	2	2	2	2	3	3	3
Ethyl Acrylate	3	3	3	3	3	3	3	3	3	3	3	3	3
Ethyl Alcohol	3	3	2	2	2	2	2	2	2	2	3	3	3
Ethylene Glycol	1	1	1	1	1	1	1	1	1	1	1	1	1
Ethylene Oxide	4	4	4	4	4	4	4	4	4	4	4	4	4
Fatty Acids	2	2	1	1	1	1	1	1	1	1	2	2	2
Ferric Chloride Anhydrous	1	1	1	1	1	1	1	1	1	1	1	1	1
Ferric Chloride Wet	1	1	1	1	1	1	1	1	1	1	1	1	1
Ferric Sulphate	1	1	1	1	1	1	1	1	1	1	1	1	1
Fertilizer Liquid	2	2	2	2	2	2	2	2	2	2	2	2	2

CHEMICAL	METAL-TECH				CERAMI-TECH					CERAMI-FLEX	FLEXI-TECH		
	SG	RG	EG	FG	XG	EG	FG	HG	CR		60 Series	80 FG/BG	80 EG
	Fluorine	4	4	4	4	4	4	4	4		4	4	4
Formic Acid	3	3	3	3	3	3	3	3	3	3	3	3	3
Freon	1	1	1	1	1	1	1	1	1	1	1	1	1
Gasoline	1	1	1	1	1	1	1	1	1	1	1	2	1
Gelatine	1	1	1	1	1	1	1	1	1	1	1	1	1
Gin	2	1	1	1	1	1	1	1	1	1	1	2	2
Glucose Solution	1	1	1	1	1	1	1	1	1	1	1	1	1
Glycerol	1	1	1	1	1	1	1	1	1	1	1	1	1
Glycols	2	2	2	2	2	2	2	2	2	2	2	2	2
Grain Alcohol	3	3	3	3	3	3	3	3	3	3	3	3	3
Grapfruit juice	2	2	2	2	2	2	2	2	1	2	2	2	2
Heptane	1	1	1	1	1	1	1	1	1	1	1	1	1
Hexane	1	1	1	1	1	1	1	1	1	1	1	1	1
Hexanol	2	1	1	1	1	1	1	1	1	1	2	2	2
Hydrobromic Acid dilute	1	1	1	1	1	1	1	1	1	1	1	1	1
Hydrochloric Acid 0-10%	2	1	1	1	1	1	1	1	1	1	1	1	1
Hydrochloric Acid 10-20%	3	1	1	1	1	1	1	1	1	1	2	1	1
Hydrochloric Acid 20%+	3	3	3	3	3	3	3	3	3	3	3	3	3
Hydrofluoric Acid	3	3	3	3	3	3	3	3	3	3	3	3	3
Hydrogen	1	1	1	1	1	1	1	1	1	1	1	1	1
Hydraulic Oil (Guide)	1	1	1	1	1	1	1	1	1	1	1	1	1
Iodoform	2	2	2	2	2	2	2	2	2	2	2	2	2
Ink (Guide only)													
- oil based	1	1	1	1	1	1	1	1	1	1	1	1	1
- solvent based	1	1	1	1	1	1	1	1	1	1	1	2	1
- water based	1	1	1	1	1	1	1	1	1	1	1	1	1
Iso Propyl Ether	3	3	3	3	3	3	3	3	3	3	3	3	3
Iso Octane	1	1	1	1	1	1	1	1	1	1	1	2	2
Ketchup	1	1	1	1	1	1	1	1	1	1	1	1	1
Kerosine	1	1	1	1	1	1	1	1	1	1	1	1	1
Lactic Acid	3	2	2	2	2	2	2	2	2	2	2	3	3
Lard	1	1	1	1	1	1	1	1	1	1	1	1	1
Lead Aceate	1	1	1	1	1	1	1	1	1	1	1	1	1
Lemon Juice	2	2	1	1	1	1	1	1	1	1	1	2	2
Lime Water	1	1	1	1	1	1	1	1	1	1	1	1	1
Linoleic Acid	1	1	1	1	1	1	1	1	1	1	1	1	1
Linseed Oil	1	1	1	1	1	1	1	1	1	1	1	1	1
LPG	1	1	1	1	1	1	1	1	1	1	1	1	1
Lubricating Oil	1	1	1	1	1	1	1	1	1	1	1	1	1
Magnesium Bisulphate	1	1	1	1	1	1	1	1	1	1	1	1	1
Magnesium Chloride	1	1	1	1	1	1	1	1	1	1	1	1	1
Magnesium Hydroxide	1	1	1	1	1	1	1	1	1	1	1	1	1
Magnesium Sulphate	1	1	1	1	1	1	1	1	1	1	1	1	1
Maleic Acid	3	3	3	3	3	3	3	3	3	3	3	3	3
Malic Acid	3	3	3	3	3	3	3	3	3	3	3	3	3
Margarine	1	1	1	1	1	1	1	1	1	1	1	1	1
Mayonnaise	1	1	1	1	1	1	1	1	1	1	1	1	1
Mercurous Chloride	1	1	1	1	1	1	1	1	1	1	1	1	1
Mercurous Cyanide	1	1	1	1	1	1	1	1	1	1	1	1	1
Mercurous Sulphate	1	1	1	1	1	1	1	1	1	1	1	1	1
Mercury	1	1	1	1	1	1	1	1	1	1	1	1	1
Methane	1	1	1	1	1	1	1	1	1	1	1	1	1
Methyl Acetate	3	3	3	3	3	3	3	3	3	3	3	3	3
Methyl Acetone	3	3	3	3	3	3	3	3	3	3	3	3	3
Methyl Alcohol	3	3	3	3	3	3	3	3	3	3	3	3	3
Methyl Amine	3	1	1	1	1	1	1	1	1	1	1	2	2
Methyl Cellosolve	1	1	1	1	1	1	1	1	1	1	1	1	1
Methylene Chloride	4	3	3	3	3	3	3	3	3	3	3	4	4
Methyl Ethyl Ketone	3	2	2	2	2	2	2	2	2	2	2	3	3

CHEMICAL	METAL-TECH				CERAMI-TECH					CERAMI-FLEX	FLEXI-TECH		
	SG	RG	EG	FG	XG	EG	FG	HG	CR		60 Series	80 FG/BG	80 EG
Milk	1	1	1	1	1	1	1	1	1	1	1	1	1
Mineral Spirit	1	1	1	1	1	1	1	1	1	1	1	1	1
Mixed Citrus Juice	3	2	2	2	2	2	2	2	2	2	2	3	3
Molasses (crude)	1	1	1	1	1	1	1	1	1	1	1	1	1
Molasses (refined)	1	1	1	1	1	1	1	1	1	1	1	1	1
Molybdenum Disulphide	1	1	1	1	1	1	1	1	1	1	1	1	1
Mustard	1	1	1	1	1	1	1	1	1	1	1	1	1
Naptha	3	2	1	1	1	1	1	1	1	1	1	3	3
Napthalene	2	1	1	1	1	1	1	1	1	1	1	3	3
Natural Gas	1	1	1	1	1	1	1	1	1	1	1	1	1
Neon	1	1	1	1	1	1	1	1	1	1	1	1	1
Nickel Ammonium Sulphate	1	1	1	1	1	1	1	1	1	1	1	1	1
Nickel Chloride	1	1	1	1	1	1	1	1	1	1	1	1	1
Nickel Nitrate	1	1	1	1	1	1	1	1	1	1	1	1	1
Nickel Sulphate	1	1	1	1	1	1	1	1	1	1	1	1	1
Nitric Acid 0-10%	2	1	1	1	1	1	1	1	1	1	1	2	2
Nitric Acid 10-20%	3	3	3	3	3	3	3	3	3	3	3	3	3
Nitric Acid 20%+	4	4	4	4	4	4	4	4	4	4	4	4	4
Nitrogen	1	1	1	1	1	1	1	1	1	1	1	1	1
Nitrous Acid (dilute)	2	1	1	1	1	1	1	1	1	1	1	1	1
Nitrous Oxide	1	1	1	1	1	1	1	1	1	1	1	1	1
Octane	1	1	1	1	1	1	1	1	1	1	1	1	1
Oleum	4	4	4	4	4	4	4	4	4	4	4	4	4
Oleic Acid	2	1	1	1	1	1	1	1	1	1	1	1	1
Olive Oil	1	1	1	1	1	1	1	1	1	1	1	1	1
Orange Juice	1	1	1	1	1	1	1	1	1	1	1	1	1
Oxygen (100%)	1	1	1	1	1	1	1	1	1	1	1	1	1
Ozone dry	1	1	1	1	1	1	1	1	1	1	1	1	1
Ozone wet	3	2	2	2	2	2	2	2	2	2	2	3	3
Parafin	1	1	1	1	1	1	1	1	1	1	1	1	1
Parafin Wax	1	1	1	1	1	1	1	1	1	1	1	1	1
Paints (Guide)													
- Emulsion	1	1	1	1	1	1	1	1	1	1	1	1	1
- Oil Base	1	1	1	1	1	1	1	1	1	1	1	2	2
Palmitic Acid	1	1	1	1	1	1	1	1	1	1	1	1	1
Palm Oil	1	1	1	1	1	1	1	1	1	1	1	1	1
Petrol	1	1	1	1	1	1	1	1	1	1	1	2	2
Petroleum Oil (refined)	1	1	1	1	1	1	1	1	1	1	1	1	1
Petroleum Oil (sour)	1	1	1	1	1	1	1	1	1	1	1	1	1
Phenol (100%)	4	4	4	4	4	4	4	4	4	4	4	4	4
Phenol (10% solution)	4	3	3	3	3	3	3	3	3	4	4	4	4
Phosphoric Acid (dilute)	2	1	1	1	1	1	1	1	1	1	1	2	2
Phthalic Acid	1	1	1	1	1	1	1	1	1	1	1	1	1
Phathlic Anhydride	1	1	1	1	1	1	1	1	1	1	1	1	1
Picric Acid	1	1	1	1	1	1	1	1	1	1	1	1	1
Pinapple Juice	2	1	1	1	1	1	1	1	1	1	1	2	2
Pine Oil	1	1	1	1	1	1	1	1	1	1	1	1	1
Pitch	2	2	1	1	1	1	1	1	1	1	1	2	2
Potassium Bisulphite	1	1	1	1	1	1	1	1	1	1	1	1	1
Potassium Bromide	1	1	1	1	1	1	1	1	1	1	1	1	1
Potassium Carbonate	1	1	1	1	1	1	1	1	1	1	1	1	1
Potassium Chlorate	1	1	1	1	1	1	1	1	1	1	1	1	1
Potassium Chloride	1	1	1	1	1	1	1	1	1	1	1	1	1
Potassium Cyanide	1	1	1	1	1	1	1	1	1	1	1	1	1
Potassium Dichromate	2	1	1	1	1	1	1	1	1	1	1	1	2
Potassium Diphosphate	1	1	1	1	1	1	1	1	1	1	1	1	1
Potassium Ferricyanide	1	1	1	1	1	1	1	1	1	1	1	1	1
Potassium Hydroxide 0-10%	1	1	1	1	1	1	1	1	1	1	1	1	1

CHEMICAL	METAL-TECH					CERAMI-TECH				CERAMI-FLEX	FLEXI-TECH			
	SG	RG	EG	FG	XG	EG	FG	HG	CR		60 Series	80 FG/BG	80 EG	
Potassium Hydroxide 10-20%	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Potassium Hydroxide 20%+	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Potassium Iodide	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Potassium Nitrate	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Potassium Permanganate	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Potassium Sulphate	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Potassium Sulphide	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Potassium Sulphite	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Producer Gas	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Propane	3	1	3	1	1	1	1	1	1	1	1	1	1	1
Propanol (normal)	3	2	2	2	2	2	2	2	2	2	2	3	3	3
Propanol (iso)	3	2	2	2	2	2	2	2	2	2	2	3	3	3
Propylene	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Propylene Glycol	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Resorcinal	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Rosin	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Rubber Latices	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Salicylic Acid	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Sewage (guide)	2	1	1	1	1	1	1	1	1	1	1	2	2	1
Shellac	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Silicone Oil	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Silver Nitrate	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Soaps	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Sodium Acetate	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Sodium Bicarbonate	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Sodium Bisulphate	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Sodium Bisulphite	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Sodium Borate	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Sodium Bromide	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Sodium Carbonate	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Sodium Chlorate	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Sodium Chloride	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Sodium Chromate	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Sodium Cyanide	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Sodium Diphosphate	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Sodium Fluoride	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Sodium Hydroxide 0-10%	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Sodium Hydroxide 10-20%	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Sodium Hydroxide 20%+	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Sodium Hypochlorite	3	2	2	2	2	2	2	2	2	2	2	2	2	2
Sodium Monophosphate	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Sodium Meta Silicate	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Sodium Nitrate	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Sodium Silicate	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Sodium Sulphate	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Sodium Sulphite	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Sodium Thiosulphate	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Sodium Triphosphate	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Sodium Zeolite	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Soyabean Oil	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Stannic Chloride	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Stannous Chloride	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Starch	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Stearic Acid	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Stoddard Solvent	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Styrene	3	3	3	2	2	2	2	2	2	2	2	3	3	3
Sugar Solutions Glucose, Surcose, Fructose, Lactose	1	1	1	1	1	1	1	1	1	1	1	1	1	1

CHEMICAL	METAL-TECH					CERAMI-TECH				CERAMI-FLEX	FLEXI-TECH		
	SG	RG	EG	FG	X G	EG	FG	HG	CR		60 Series	80 FG/BG	80 EG
Sulphur	1	1	1	1	1	1	1	1	1	1	1	1	1
Sulphuric Acid 0-10%	2	1	1	1	1	1	1	1	1	1	1	2	1
Sulphuric Acid 10-20%	3	2	2	1	1	1	1	1	1	1	1	3	3
Sulphuric Acid 20%+	4	4	4	4	4	4	4	4	4	4	4	4	4
Sulphur Dioxide dry	1	1	1	1	1	1	1	1	1	1	1	1	1
Sulphuric Dioxide wet	2	1	1	1	1	1	1	1	1	1	1	1	1
Tall Oil	1	1	1	1	1	1	1	1	1	1	1	1	1
Tannic Acid	1	1	1	1	1	1	1	1	1	1	1	1	1
Tar	3	2	2	2	2	2	2	2	2	2	2	3	3
Tartartic Acid	2	1	1	1	1	1	1	1	1	1	1	2	2
Terpentine	1	1	1	1	1	1	1	1	1	1	1	2	1
Tetrachlorethylene	3	2	2	2	2	2	2	2	2	2	2	3	3
Tetra Ethyl Lead	3	3	3	3	3	3	3	3	3	3	3	3	3
Tomato Juice	1	1	1	1	1	1	1	1	1	1	1	1	1
Tomato Ketchup	1	1	1	1	1	1	1	1	1	1	1	1	1
Toluene (Toluol)	3	2	1	2	2	2	2	2	2	2	2	2	2
Transformer Oil (Guide)	2	1	1	1	1	1	1	1	1	1	1	2	2
Tri Butyl Phosphate	1	1	1	1	1	1	1	1	1	1	1	1	1
Trichloroethylene	4	3	3	3	3	3	3	3	3	3	3	4	4
Tung Oil	1	1	1	1	1	1	1	1	1	1	1	1	1
Urea	1	1	1	1	1	1	1	1	1	1	1	1	1
Uric acid	3	2	2	2	2	2	2	2	2	2	2	3	3
Vegetable Oil (Guide)	1	1	1	1	1	1	1	1	1	1	1	1	1
Vinegar	2	1	1	1	1	1	1	1	1	1	1	2	2
Vodka	2	1	1	1	1	1	1	1	1	1	1	2	2
Water (distilled, fresh mineral, sea, brine etc.)	1	1	1	1	1	1	1	1	1	1	1	1	1
Waxes	1	1	1	1	1	1	1	1	1	1	1	1	1
Wax Emulsions	1	1	1	1	1	1	1	1	1	1	1	1	1
Whiskey	2	1	1	1	1	1	1	1	1	1	1	2	2
White Spirit	1	1	1	1	1	1	1	1	1	1	1	1	1
Wine	2	1	1	1	1	1	1	1	1	1	1	1	1
Xylene	2	2	1	2	2	2	2	2	2	2	2	2	2
Zinc Chloride	1	1	1	1	1	1	1	1	1	1	1	1	1
Zinc Hydrosulphite	1	1	1	1	1	1	1	1	1	1	1	1	1
Zinc Sulphate	1	1	1	1	1	1	1	1	1	1	1	1	1