

Chemical or Solution	1 = Good 2 = Fair; Use Caution 3 = Should Not Be Used = Insufficient Data																	
	Cast Iron	Cast Steel	304 Stainless Ste	316 Stainless Ste	Alloy 20	Hastalloy B	Hastalloy C	PVC	Polypropylene	PVDF	Teflon	Polyethylene	Acrylic	Clear PVC	Hypalon	FEP	Viton	EPDM
Barium Sulfate	3	3	2	1	1	1		1	1	1	1	1	1	1	1	1	1	1
Barium Sulfide		2	1	2	1			1	1	1	1	1	1	1	1	1	1	1
Beer	3	3	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1
Beet Sugar Liquors			1	1	1		1	1	1	1	1	3	1	1	1	2	2	1
Benzene	1	1	1	1	1	1	1	3	3	1	3	1	3	3	3	1	1	3
Benzaldehyde	3	3	1	1	1	1	1	1	1	3		1				1	3	3
Benzoic Acid	3	3	1	1	2	1	1	2	1	1	1	1	1	3	1	1	3	
Black Sulfate Liquor	1	1		1	1			1	1	1	1	1	1	1	2	1	1	2
Borax	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Boric Acid	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Bromic Acid	3	3	3	3	3			1	3	1	1	1		1		1		
Bromine	3	3	3	3		1	1	3	3	1	1	3	3	3	1	1	1	3
Butane	1	1	1	1	1	1	1	1	1	1	1			1		1	1	3
Butylene	1	1	1	1	1	1	1	1	3	1	1	2				1	1	3
Butadiene	1	1	1	1	1	1	1	1			1					1	2	3
Butyl Acetate				1	1	1	1	3	3	2	1	1		3	3	1	3	2
Butyl Alcohol		2	1	1	1		1	1	1	2	1	1				1	2	1
Butyl Mercaptan	3	3	2	2	2	2	1				1				3	1	2	1
Butyric Acid	3	3	2	1	1	1	1	2	1	1	1	2			3	1	2	2
Calcium Acetate	3	2	1	1	1	1	1	1	1	1	1			3		1	3	1
Calcium Bisulfite	3	3	2	1	1		1	1	1	1	1	1	1	1	1	1	1	3
Calcium Carbonate		1	1	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1
Calcium Chlorate	2	2	1	1	2		1	1	1	1	1	1	1	1	1	1	1	1
Calcium Chloride	3	3	3	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Calcium Fluoride	3	3		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	1	1	1	1	1
Calcium Hypochlorite	3	3	2	2	2	3	1	1	2	1	1	1	1	1	1	1	1	1
Calcium Nitrate	2	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Calcium Sulfate	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Cane Sugar Liquors				1	1		1	1	1		1			1	1	1	1	1
Carbolic Acid (Phenol)	3	3	1	1	1	1	1	1	1	2	1	2	3			1	1	2
Carbon Bisulfide	1	1	1	1	1	1	1	3	3	1	1	3	3	3	2	1	1	3
Carbon Dioxide	3	3	1	1	1	1	1	1	1		1	1		1		1	1	
Carbon Tetrachloride	1	1	1	1	1	2	1	2	3	1	1	3	3	3	2	1	2	3
Carbonic Acid	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Caster Oil	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Caustic Soda (to 50%)	2	2	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1
Cellosolve	1	1	1	1	1	1	1									1	2	1
Chloral Hydrate					1			1	1	1	1					1	1	
Chloracetic Acid	3	3	3	3	1	2	1	3	3	1	1	3			1	1	3	2
Chlorine (Sodium Hypo.)	3	3	3	3	3		1	1	2	1	1	2	1	1	1	1	1	2

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	Cast Iron	Cast Steel	304 Stainless Ste	316 Stainless Ste	Alloy 20	Hastalloy B	Hastalloy C	PVC	Polypropylene	PVDF	Teflon	Polyethylene	Acrylic	Clear PVC	Hypalon	FEP	Viton	EPDM
Chlorobenzene (Dry)	2	2	2	1	1	1	1	3	3		1		3		3	1	1	3
Chloroform	2	2	1	1	1	1	1	3	3		1		3		3	1	1	3
Chlorosulfonic Acid	3	3		3	2		1	2	3		1				3	1	3	3
Chromic Acid 10%	3	3		2	1		1	1	2	1	1		3	3	1	1	1	3
Chromic Acid 30%	3	3	3	2	1	3	1	1	3		1	1	3	3	1	1	1	2
Chromic Acid 50%	3	3	3	3	2		1	1	2	3	1	2	3	3	1	1	3	3
Citric Acid	3	3	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Cobalt Acetate			2	1		1									1			
Copper Acetate		3	1	1	1	1	1	1	1	1	1				1	1	3	1
Copper Chloride	3	3	3	3	3	3	1	1	1	1	1	1	1	1	1	1	1	1
Copper Cyanide		3	1	1				1	1	1	1	1	1	1	1	1	1	1
Copper Nitrate	3	3	1	1			1	1	1	1	1		1		1	1	1	1
Copper Sulfate	2	2	1	1	1	3	1	1	1	1	1		1	1	1	1	1	1
Corn Oil				1				1	1		1		1	1	1	1	1	2
Cottonseed Oil	1	1	1	1	1	1	1	1	1	1	1	1	1		1	1	1	3
Creosote	3	3	1	1	1		1	3	3	3	1	3	3		3	1	2	3
Cresylic Acid (50%)	1	1	1	1	1	1	1	1		2	1	3			3	1	1	3
Crude Oil				2				1		1	1				3	1	1	3
Cyclohexane	2	2	1	1	1	1	1	3	3	1	1	3				1	1	3
Detergent								1	1		1	1	1	1	1	1	1	1
Dextrose				1				1	1	1	1	1	1	1	1	1	1	1
Dibutyl Phthalate	3	3		1	1		1	3	2	1	1		3		3	1	2	1
Dicloroethane			1	1	1			3	3	1	1				3	1	1	3
Diesel Fuel				1				1		1	1	3	1		1	1	1	3
Diethylamine	1	1	1	1	1		1	3	1	3	1					1	3	2
Diethylene Glycol			1	1	1			1			1	1			1	1	1	1
Disodium Phosphate	2	2		1	1		1	1	1	1	1	1			1	1	1	1
Ethanol (1-95%)				2				1	1	1	1	1	1		1	1	3	
Ethers	1	1	1	1	1	1	1	3	3		1	3	3	3	3	1	3	3
Ethyl Acetate	1		1	1	1		1	3	3	3	1	2	3		3	1	3	3
Ethyl Alcohol	2	1	1	1	1	1		1	1		1		3		3	1	1	1
Ethyl Butyrate			1	1	1				3			3	3		3			
Ethyl Chloride	1	1	1	1	1	1	1	3		1	1		3		3	1	3	3
Ethyl Ether	2	2		1	1		1	3	2	1	1	3	3		3	1	3	3
Ethylene Chloride			1	1				3	2	1	1		3		3	1	1	3
Ethylene Dichloride	3	3		1	1		1	3	3		1	3			3	3	2	3
Ethylene Glycol	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1
Ethylene Oxide	1	1	1	1	1		1	3		1	1	3			3	1	3	3
Fatty Acids	3	3	1	1	1	1	1	1	1	1	1	3	1	1	3	1	1	3
Ferric Chloride	3	3	3	3	3	3	2	1	1	1	1	1	1	1	1	1	1	1
Ferric Nitrate	3	3	1	1	1	3	2	1	1	1	1	1	1	1	1	1	1	1

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Ferrous Chloride	3	3	3	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1
Ferrous Sulfate	3	2	3	2	1	2	1	1	1	1	1	1	1	1	1	1	1	1
Floussilic Acid	3	3	3	2	2	3	2	1	1	1	1	1	1	1	1	1	1	1
Formaldehyde	2	2	1	1	1	1	1	1	1	1	1	1			2	1	1	2
Formic Acid	3	3	1	1	1	1	1	2	1	1	1	1			1	1	3	1
Fruit Juice	3	3	2	1	1	1	1	1	1		3				1	3	1	
Freon	2	2		1	1		1	1	1		1			1		1	2	2
Fuel Oil	1	1	1	1	1	1	1	2	2	1	1	3	1		3	1	1	3
Furfural	1	1	1	1	1	1	1	3	3	2	1	3				1	3	2
Gallic Acid 5%		3	1	1	1			1	1	1	1	3		1	2	1	1	1
Gasoline	2	1	1	1	1	1	1	1	3	1	1		1	1	1	1	2	3
Glucose	1	1	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1
Glycerin	2	2	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1
Glycolic Acid 30%								1	1	3	1			1	1	1	1	1
Heptane	1	2	1	1	1		1	1	3	1	1	3			1	1	1	3
Hydrazine	3	3	1	1				3			1	1			1	1	3	1
Hydrobromic Acid 20%	3	3	3	3	3	1	2	1	1	1	1	1	1	1	1	1	1	1
Hydrochloric Acid, Conc.	3	3	3	3	3	1	2	2	1	2	1	1	1	1	3	1	1	1
Hydrochloric Acid , dil.								1	1	1	1	1	1	1	2	1	1	1
Hydrocyanic Acid 10%	3	3	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1
Hydrofluoric Acid	3	3	3	3	3	2	2	1	1	2	1	3		3	1	1	1	
Hydrogen Peroxide 90%				2							1		3	1	2	1		
Hydrogen Peroxide 40%	3	3	3	3	2		1	2	3	1	1		3	1	1	1	1	3
Hydrogen Sulfide	3	3	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1
Hydrofluosilicic Acid	3	3	3	2	2	3	2	1		1	1	1				1	1	1
Hypochlorous Acid								1	1	1	1	1			3	1	2	2
Iodine Solutions			3	3	3	3	2	3	1	1	1	2	1	3	1	1	2	2
Kerosene		1	1	1	1	1	1	1	1	1	1	2	1		3	1	1	3
Lactic Acid to 60%	3	3	2	1	1	1	1	1	1	2	1	1	1	1	1	1	1	3
Lard Oil								1	1	1	1	2	1		3	1	1	1
Lead Acetate	3	3	1	1	1		1	1	1	1	1	1		1	3	1		1
Lime Slurries	1	1		1	1		1		1		1	1				1	1	
Linseed Oil	1	1	1	1	1		1	1	1	1	1	3		1	2	1	1	2
Magnesium Carbonate	1	1	1	1	1		1	1	1	1	1	1	1		2	1	1	1
Magnesium Chloride	3	3	3	3	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		1	1	1	1
Magnesium Nitrate	2	1	1	1	1		1	1	1	1	1	1	1		1	1	1	1
Magnesium Sulfate	2	1	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1
Maleic Acid	3	3	1	1	1	1	1	1	1		1	3		1	3	1	1	1
Malic Acid	3	3	1	1	1	1	1	1	1	1	1	3		1	1	1	1	3
Mercuric Chloride	3	3	3	3	1	3	1	1	1	1	1	1		1	1	1	1	1

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Mercuric Cyanide		3	1	1				1	1	1	1	1		1		1	1	1
Methyl Acetate			1	1				3	2		1					1	3	2
Methyl Acetone		1	1	1	1			3										
Methyl Alcohol	1	1	1	1	1	1	1	1	1		1	1		1	1	1	2	1
Methylamine		1	1	1	1			3	3	3	1					1		1
Methyl Bromide				1	1	1	1	3		1	1	3				1	1	3
Methyl Cellosolve		1	1	1	1			3		1							3	3
Methyl Chloride (liq.)	1	2	1	1	1	1	1	3		1	1	3			3	1	3	2
Methyl Ethyl Ketone	1	1	1	1	1		1	3	2	3	1	3	3		3	1	3	2
Methyl Sulfate								2	1	1	1		3			1		
Methylene Chloride		1	1	1				3	3	3	1	3				1	2	3
Milk	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mineral Oil	1	1	1	1	1	1	1	2	3	1	1	3	1	1	1	1	1	3
Molasses	1	1	1	1	1		1	1	1		1	1			1	1	1	1
Mono Chloroacetic Acid	3	3	3	3	2	1	1	1	2	1	1				3	1	2	3
Monosodium Phosphate	3	3		1	1		1	1	1		1				1	1	1	
Morpholine	1	1	1	1	1	1	1	1	3		1				3	1	3	
Naphtha	1	1	1	1	1	1	1	1	1	1	1	3	1		3	1	1	3
Naphthalene	1	1	1	1	1		1	3	2	2	1	3			3	1	1	3
Nickel Chloride	3	3	3	1	1	1	1	1	1	1	1	1	1		1	1	1	1
Nickel Nitrate	3	3	1	1	1		2	1	1	1	1	1			1	1	1	2
Nickel Sulfate	3	3	1	1	1	3	1	1	1	1	1	1	1		1	1	1	1
Nicotinic Acid	3	1	1	1	1			1	3	3	1	3				1		
Nitric Acid to 10%	3	3	2	1	2	3	2	1	1	2	1	1	3	1	1	1	1	3
Nitric Acid to 30%	3	3		2	1		2	1	1	2	1	1	3	1	1	1	1	2
Nitric Acid to 70% 100°F	3	3	1	2	2	3	2	1	3	3	1	3	3	3	3	1	3	3
Nitrobenzene	1	1	1	1	1		1	3	2	3	1	3			3	1	1	2
Oils, Animal	1	1	1	1	1		1	1	1		1	2	1			1	1	1
Oils, Fuel	1	1	1	1	1		1	1	1	1	1		1		1	2	1	3
Oleic Acid	3	3		1	1	1	1	1	1	1	1	3		1	3	1	2	3
Oleum	3	1	2	1	1	3	1	3	3	3	1		3		2	1	3	3
Oxalic Acid	3	3	2	2	1	1	1	1	1	3	1	1	1		2	1	1	1
Palmitic Acid <200° F	3	3	1	1	1		1	3	1		1	2			2	1	1	2
Perchlorethylene Dry	2	2	1	1	1		1	3			1		3		3	1	3	
Perchloric Acid 10%	3	3	3	3	3			2	1	1	1	1	3	1	3	1	1	2
Phenol (Carbonic Acid)	3	3	1	1	1	1	1	1	1	2	1	2	3		3	1	2	1
Phosphoric Acid to 50%	3	3	2	2	1	1	1	1	1	1	1	2	1	1	2	1	1	1
Phosphoric Acid to 80%	3	3	2	2	1	1	1	1	1	2	1	2		1	2	1	1	1
Phosphorus Trichloride					1	3	1	3	3	1	1	1				1	3	3
Photographic Solutions								1	1		1	1	1		1	1	1	
Picric Acid	3	3	1	1	1	1	1	3	1	1	1	2	1		1	1	1	1

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Potassium Bicarbonate			1	1				1			1	1		1		1	1	
Potassium Bromate								1	1	1	1	1				1	1	1
Potassium Bromide	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Potassium Carbonate	2	1	1	1	1	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	1	1	1	1
Potassium Chloride 10%	3	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Potassium Chloride +10%	3	3	3	2	1	1	1	1	1	1	1	1		1	1	1	1	1
Potassium Chromate	2	1	1	1	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	1	1	1	1
Potassium Dichromate	2	1		1	1		1	1	1	1	1	1	1	1	1	1	1	1
Potassium Ferrocyanide	3	3		2	1		1	1	1	1	1	1	1		1	1	1	1
Potassium Flouride		1	1	1	1			1	1		1	1		1		1	1	1
Potassium Hydroxide	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	3	1
Potassium Iodide	3	3		2	1		1	1	1	1	1				1	1	1	1
Potassium Nitrate	3	1	1	1	1	3	1	1		1	1	1	1	1	1	1	1	1
Potassium Permanganate	1	1	1	1	1	3	1	1	1	1	1	1	1	1	1	1	1	1
Potassium Sulfate	1	1	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1
Potassium Sulfide			1	1	1			1			1	1				1	1	1
Potassium Sulfite	2	2	1	1	1		1	1			1				1	1		
Potassium Tetra Borate								1	1		1	1				1		
Propane (liq.)			1	1	1			1	1	1	1					1	1	3
Propyl Alcohol	2	2	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
Salicylic Acid	3	3		2	1		1	1	1	1	1					1	1	1
Sea Water	3	3	3	2	1		3	1	1		1	1	1	1	1	1	1	
Silver Nitrate	3	3	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1
Soap Solutions	1	1	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1
Sodium Acetate	1	1	2	1	1	1	1	1	1	1	1	1	1	1	3	1	3	1
Sodium Aluminate	2	2	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	1	1	1
Sodium Bichromate	2	2		1	1		1	1	1	1	1			1	1	1	1	1
Sodium Bisulfate 100° F	3	3	2	1	1	1	1	1	1	1	1	1	1		1	1	1	1
Sodium Bisulfite 100° F	3	3	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1
Sodium Borate	1	3	1	1	1		1	3	1	1	1	1	1		1	1	1	1
Sodium Bromide	3	3		2	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	1	1	1	1
Sodium Chlorate	3	3	1	1	1	3	1	1	1	1	1	1	1		1	1	1	2
Sodium Chloride	3	3	2	2	1	1	1	1	1	1	1	1	1		1	1	1	1
Sodium Chlorite 20%	3	3	3	3	3		1	3	2		1	3			1	1		
Sodium Chromate	1	1	1	1	1	1	1	1	1		1					1	2	
Sodium Cyanide	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

1 = Good
 2 = Fair; Use Caution
 3 = Should Not Be Used
 = Insufficient Data

Chemical or Solution	Cast Iron	Cast Steel	304 Stainless Ste	316 Stainless Ste	Alloy 20	Hastalloy B	Hastalloy C	PVC	Polypropylene	PVDF	Teflon	Polyethylene	Acrylic	Clear PVC	Hypalon	FEP	Viton	EPDM
Sodium Dichromate	2	1		1	1		1	1	1	1	1	1			1	1	1	1
Sodium Ferricyanide	3	3		1	1		1	1	1	1	1	1			1	1	1	1
Sodium Ferrocyanide	3	3			1		1	1	1	1	1	1			1	1	1	1
Sodium Fluoride	3	2	2	2	1	2	2	1	1	1	1	1	1		1	1	1	1
Sod. Hexametaphosphate	3	3		1	1		1	1	1		1		1		1	1	1	
Sodium Hydrosulfite	3	3		1	1		1	1	1		1				1	1	1	
Sodium Hydroxide 20% 75°	2	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1
Sodium Hydroxide 20% 210°	2	2	1	1	1	1	1			1	1					1	3	1
Sodium Hydroxide 50% 75°	2	1	1	1	2	1	1	1	1	1	1		1	1	1	1	3	1
Sodium Hydroxide 50% 210°	2	2	2	1	2					1	1					1	3	1
Sodium Hypochlorite	3	3	3	3	3	2	1	1	2	1	1	1	1	1	1	1	2	2
Sodium Metaphosphate	3	3		1	1		1	1	1	1	1		1		1	1	1	1
Sodium Nitrate	2	2	1	1	1	1	1	1	1	1	1	1	1		1	1	2	1
Sodium Nitrite	1	1		1	1		1	1	1	1	1				1	1	1	1
Sodium Perborate	1	1	1	1	1	1	1	1	1		1					1	1	1
Sodium Peroxide	1	1	1	1	1	1	1	1	1	1	1				1	1	1	1
Sodium Mono Phosphate	3	3	2	1	1	1	1	1	1		1				1	1	1	1
Sodium Di, Tri Phosphate	1	1	1	1	1	1	1	1	1		1				1	1	1	1
Sodium Polyphosphate	3	3	1	1	1	1	1	1	1		1				1	1	1	
Sodium Silicate	2	2	1	1	1	1	1	2	1	1	1		1		1	1	1	1
Sodium Sulfate	1	1	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1
Sodium Sulfide	3	3	2	1	1	1	1	1	1	1	1	1			1	1	1	1
Sodium Sulfite	1	1	1	1	1	3	1	1	1	1	1	1			1	1	1	1
Sodium Thiosulfate	3	3	2	2	1	1	1	1	1	1	1				1	1	1	1
Stannic Chloride	3	3	3	3	3		1	1	1	1	1	1		1	2	1	1	1
Stannous Chloride				2				1	1	1	1	1			1	1	1	2
Starch	2	2	1	1	1	1	1	1	1		1	1			1	1	1	1
Stearic Acid	3	3	2	1	1	1	1	1	1		1	1			2	1	1	3
Sugar Solutions	1	1	1	1	1	1	1	1	1		1				1	1	1	1
Sulfamic Acid	3	3		2	2		1	1	1		1				1	1		
Sulfur, Molten	1	1	1	1	1	1	1	3	3		1	3			2	1	1	3
Sulfur Chloride	3	3	3	1	1	1	1		3	1	1					1	1	3
Sulfur Dioxide	1	1	1	1	1	1	1	1	1	1	1	2		3	1	1	1	1
Sulfuric Acid 0-40%	3	3	3	3	1	3	1	1	1	1	1	1		1	2	1	1	1
Sulfuric Acid 40-95%	3	3	3	3	1	1	1	1	3	2	1	3	3	2	2	1	1	1
Sulfuric Acid +95%	1	1	3	3	1	1	1	1	3	2	1	3	3	3	2	1	1	3
Sulfurous Acid 10%	3	3	2	2	1		1		1	2	1	1			1	1	1	1
Tannic Acid	1	2	1	1	1	1	1	1	1	1	1	1			1	1		2
Tartaric Acid	2	2	2	1	1	1	1	1	1	1	1	1			1	1	1	1
Tetrachloroethane				2				3	1		1				3	1	1	3
Tetrahydrofuran								3		3	1	3			3	1	3	3

Codes 1 = Good 2 = Fair; Use Caution 3 = Should Not Be Used = Insufficient Data	Cast Iron	Cast Steel	304 Stainless Steel	316 Stainless Steel	Alloy 20	Hastalloy B	Hastalloy C	PVC	Polypropylene	PVDF	Teflon	Polyethylene	Acrylic	Clear PVC	Hyalon	FEP	Viton	EPDM
Tetraethyl Lead								2	1	1	1				3	1	1	3
Tetralin								1	2	1	1	2	3			1	1	
Tin Salts								1	1	1	1	1	1		1	1		
Titanium Dioxide	1	1	1	1	1	1	1	2								1		1
Titanium Tetrachloride	3	3		1	1		1	3	2		1			3	1	1	1	
Toluene	1	1	1	1	1	1	1	3	3	1	1	3	3		3	1	2	3
Tributyl Phosphate	2	2		1	1		1	3	3	1	1			3	3	1	3	1
Trichloroethylene	1	1	1	1	1	1	1	3	2	1	1	3	3		3	1	1	3
Triethanolamine	2	2		1	1		1	2	1	1	1	2			1	1	1	
Tricresyl Phosphate	2	2		1	1		1	3	3		1				3	1	1	
Triethylamine	1	2		1	1		1	1	3	1	1					1	1	
Trisodium Phosphate	1	1		1	1		1	1	1	1	1	1		1	1	1	1	1
Turpentine	1	1	1	1	1		1	1	2	1	1	3	3	3	3	1	1	2
Urea Fromaldehyde	1	1	1	1	1	1	1	1	1		1	1				1	1	1
Varnish	2	2	1	1	1	1	1		1	1	1					1	1	3
Vinegar	3	3	1	1	1		1	1	1		1	1	1		1	1	1	1
Vinyl Acetate		1		1				3		1	1					1	3	3
Water, Deionized	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Water , Distilled				1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Water, Salt	3	3	3	2	1		3	1	1	1	1	1	1	1	1	1	1	1
Whiskey	3	3	1	1	1		1	1	1	1	1	1	1		1	1	1	1
Wines			1	1	1			1	1	1	1	1	1		1	1	1	1
Xylene	2	2	1	1	1		1	3	3	1	1	3	3		1	1	1	3
Zinc Borate	1	1		1	1		1	1	1		1				1	1	1	
Zinc Chloride	3	3	3	3	1	1	1	1	1		1	1	1	1	1	1	1	1
Zinc Hydrosulfite	3	3	2	2	1	1	1	1								1	1	
Zinc Nitrate	3	3		1	1		1	1	1	1	1				1	1	1	1
Zinc Phosphate	3	3		1	1		1	1	1		1				1	1	1	
Zinc Stearate	2	2		1	1		1	1	1		1				1	1	1	
Zinc Sulfate	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1



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