KELCO

CHEMICAL COMPATIBILITY CHART

NEOPRENE

Our products can be exposed to a huge variety of chemicals. The data table below is an application guide, and indicates the resistance of the specific thermoplastics we use in the construction of our products, to common chemicals.

The data given should be used cautiously, and as a guide only. Various factors such as concentration, additives, exposure time, temperature and internal mechanical stress levels will all impact on the working life of our plastic parts.

Use the table conservatively and if any doubt exists, do not proceed with the application.

In the table below there are four ratings:

- **A-Excellent** indicates that at ambient temperature and pressure, the material should not be affected.
- **B-Good** indicates that the material is slightly affected but not to the point of being unsuitable.
- **C-Fair** indicates a degree of reaction that is generally considered unsuitable and should not be used.
- **D-Severe Effect** indicates that the material should not be used under any circumstances

All ratings are taken from data measured at ambient temperature and pressure.

CHEMICAL	COMPATIBILITY
Acetaldehyde	C-Fair
Acetamide	B-Good
Acetate Solvent	D-Severe Effect
Acetic Acid	C-Fair
Acetic Acid 20%	A-Excellent
Acetic Acid 80%	C-Fair
Acetic Acid, Glacial	D-Severe Effect
Acetic Anhydride	A-Excellent
Acetone	C-Fair
Acetyl Chloride (dry)	D-Severe Effect
Acetylene	B-Good
Acrylonitrile	C-Fair
Adipic Acid	C-Fair
Alcohols:Amyl	A-Excellent
Alcohols:Benzyl	C-Fair
Alcohols:Butyl	A-Excellent
Alcohols:Diacetone	D-Severe Effect
Alcohols:Ethyl	A-Excellent
Alcohols:Hexyl	A-Excellent
Alcohols:Isobutyl	A-Excellent
Alcohols:Isopropyl	B-Good
Alcohols:Methyl	A-Excellent
Alcohols:Octyl	B-Good
Alcohols:Propyl	A-Excellent
Aluminum Chloride	A-Excellent
Aluminum Chloride 20%	A-Excellent
Aluminum Fluoride	A-Excellent
Aluminum Hydroxide	A-Excellent
Aluminum Nitrate	A-Excellent
Aluminum Potassium Sulfate 10%	A-Excellent
Aluminum Potassium Sulfate 100%	A-Excellent
Aluminum Sulfate	A-Excellent
Alums	B-Good
Amines	B-Good
Ammonia 10%	A-Excellent
Ammonia Nitrate	C-Fair
Ammonia, anhydrous	A-Excellent
Ammonia, liquid	A-Excellent
Ammonium Acetate	A-Excellent
Ammonium Bifluoride	D-Severe Effect
Ammonium Carbonate	A-Excellent
Ammonium Caseinate	A-Excellent
Ammonium Chloride	B-Good
Ammonium Hydroxide	A-Excellent
Ammonium Nitrate	B-Good
Ammonium Oxalate	A-Excellent

Ammonium Persulfate	A-Excellent
Ammonium Phosphate, Dibasic	A-Excellent
Ammonium Phosphate, Monobasic	A-Excellent
Ammonium Phosphate, Tribasic	A-Excellent
Ammonium Sulfate	A-Excellent
Ammonium Sulfite	A-Excellent
Ammonium Thiosulfate	A-Excellent
Amyl Acetate	D-Severe Effect
Amyl Alcohol	A-Excellent
Amyl Chloride	D-Severe Effect
Aniline	D-Severe Effect
Aniline Hydrochloride	D-Severe Effect
Antifreeze	C-Fair
Aqua Regia (80% HCl, 20% HNO3)	D-Severe Effect
Arochlor 1248	D-Severe Effect
Aromatic Hydrocarbons	D-Severe Effect
Arsenic Acid	A-Excellent
Asphalt	D-Severe Effect
Barium Chloride	A-Excellent
Barium Cyanide	C-Fair
Barium Hydroxide	A-Excellent
Barium Nitrate	A-Excellent
Barium Sulfate	A-Excellent
Barium Sulfide	A-Excellent
Beer	A-Excellent
Beet Sugar Liquids	A-Excellent
Benzaldehyde	D-Severe Effect
Benzene	D-Severe Effect
Benzene Sulfonic Acid	A-Excellent
Benzoic Acid	B-Good
Benzol	D-Severe Effect
Benzyl Chloride	D-Severe Effect
Bleaching Liquors	D-Severe Effect
Borax (Sodium Borate)	A-Excellent
Boric Acid	D-Severe Effect
Brewery Slop	A-Excellent
Bromine	D-Severe Effect
Butadiene	B-Good
Butane	A-Excellent
Butanol (Butyl Alcohol)	A-Excellent
Butter	B-Good
Buttermilk	D-Severe Effect
Butyl Amine	D-Severe Effect
Butyl Ether	D-Severe Effect
Butyl Phthalate	D-Severe Effect
Butylacetate	D-Severe Effect
Butylene	D-Severe Effect

Butyric Acid	D-Severe Effect
Calcium Bisulfate	A-Excellent
Calcium Bisulfide	A-Excellent
Calcium Bisulfite	A-Excellent
Calcium Carbonate	A-Excellent
Calcium Hydroxide	A-Excellent
Calcium Hypochlorite	D-Severe Effect
Calcium Nitrate	A-Excellent
Calcium Oxide	A-Excellent
Calcium Sulfate	B-Good
Calgon	A-Excellent
Cane Juice	A-Excellent
Carbolic Acid (Phenol)	D-Severe Effect
Carbon Bisulfide	D-Severe Effect
Carbon Dioxide (dry)	B-Good
Carbon Dioxide (wet)	B-Good
Carbon Disulfide	D-Severe Effect
Carbon Monoxide	B-Good
Carbon Tetrachloride	D-Severe Effect
Carbon Tetrachloride (dry)	D-Severe Effect
Carbon Tetrachloride (wet)	D-Severe Effect
Carbonated Water	A-Excellent
Carbonic Acid	D-Severe Effect
Catsup	A-Excellent
Chlorinated Glue	D-Severe Effect
Chlorine (dry)	C-Fair
Chlorine Water	D-Severe Effect
Chlorine, Anhydrous Liquid	D-Severe Effect
Chloroacetic Acid	D-Severe Effect
Chlorobenzene (Mono)	D-Severe Effect
Chlorobromomethane	D-Severe Effect
Chloroform	D-Severe Effect
Chlorosulfonic Acid	D-Severe Effect
Chocolate Syrup	A-Excellent
Chromic Acid 10%	D-Severe Effect
Chromic Acid 30%	D-Severe Effect
Chromic Acid 5%	D-Severe Effect
Chromic Acid 50%	D-Severe Effect
Cider	A-Excellent
Citric Acid	A-Excellent
Citric Oils	D-Severe Effect
Cloroxr (Bleach)	B-Good
Coffee	A-Excellent
Copper Chloride	A-Excellent
Copper Cyanide	A-Excellent
Copper Fluoborate	A-Excellent
Copper Nitrate	A-Excellent

Copper Sulfate >5%	A-Excellent
Copper Sulfate 5%	A-Excellent
Cream	D-Severe Effect
Cresols	D-Severe Effect
Cresylic Acid	D-Severe Effect
Cupric Acid	A-Excellent
Cyanic Acid	C-Fair
Cyclohexane	D-Severe Effect
Cyclohexanone	D-Severe Effect
Detergents	B-Good
Diacetone Alcohol	D-Severe Effect
Dichlorobenzene	D-Severe Effect
Dichloroethane	D-Severe Effect
Diesel Fuel	B-Good
Diethyl Ether	D-Severe Effect
Diethylamine	A-Excellent
Diethylene Glycol	A-Excellent
Dimethyl Aniline	D-Severe Effect
Dimethyl Formamide	D-Severe Effect
Diphenyl	B-Good
Diphenyl Oxide	D-Severe Effect
Dyes	C-Fair
Epsom Salts (Magnesium Sulfate)	A-Excellent
Ethane	B-Good
Ethanol	A-Excellent
Ethanolamine	B-Good
Ether	D-Severe Effect
Ethyl Acetate	D-Severe Effect
Ethyl Benzoate	D-Severe Effect
Ethyl Chloride	C-Fair
Ethyl Ether	D-Severe Effect
Ethylene Bromide	C-Fair
Ethylene Chloride	D-Severe Effect
Ethylene Chlorohydrin	A-Excellent
Ethylene Diamine	B-Good
Ethylene Dichloride	D-Severe Effect
Ethylene Glycol	A-Excellent
Ethylene Oxide	D-Severe Effect
Fatty Acids	C-Fair
Ferric Chloride	B-Good
Ferric Nitrate	A-Excellent
Ferric Sulfate	A-Excellent
Ferrous Chloride	A-Excellent
Fluoboric Acid	A-Excellent
Fluosilicic Acid	A-Excellent
Formaldehyde 100%	C-Fair
Formaldehyde 40%	B-Good

Formic Acid	A-Excellent
Freon 113	C-Fair
Freon 12	A-Excellent
Freon 22	A-Excellent
Freon TF	A-Excellent
Freonr 11	D-Severe Effect
Fruit Juice	A-Excellent
Fuel Oils	B-Good
Furan Resin	D-Severe Effect
Furfural	D-Severe Effect
Gallic Acid	B-Good
Gasoline (high-aromatic)	A-Excellent
Gasoline, leaded, ref.	B-Good
Gasoline, unleaded	B-Good
Gelatin	A-Excellent
Glucose	A-Excellent
Glue, P.V.A.	A-Excellent
Glycerin	A-Excellent
Glycolic Acid	A-Excellent
Gold Monocyanide	A-Excellent
Grape Juice	D-Severe Effect
Grease	D-Severe Effect
Heptane	B-Good
Hexane	B-Good
Hydraulic Oil (Petro)	A-Excellent
Hydraulic Oil (Synthetic)	A-Excellent
Hydrazine	B-Good
Hydrobromic Acid 100%	D-Severe Effect
Hydrobromic Acid 20%	D-Severe Effect
Hydrochloric Acid 100%	D-Severe Effect
Hydrochloric Acid 20%	C-Fair
Hydrochloric Acid 37%	B-Good
Hydrocyanic Acid	B-Good
Hydrocyanic Acid (Gas 10%)	A-Excellent
Hydrofluoric Acid 100%	D-Severe Effect
Hydrofluoric Acid 20%	B-Good
Hydrofluoric Acid 50%	D-Severe Effect
Hydrofluoric Acid 75%	D-Severe Effect
Hydrofluosilicic Acid 100%	B-Good
Hydrofluosilicic Acid 20%	B-Good
Hydrogen Gas	A-Excellent
Hydrogen Peroxide 10%	D-Severe Effect
Hydrogen Peroxide 100%	D-Severe Effect
Hydrogen Peroxide 30%	D-Severe Effect
Hydrogen Peroxide 50%	D-Severe Effect
Hydrogen Sulfide (aqua)	A-Excellent
Hydrogen Sulfide (dry)	A-Excellent

Hydroquinone	A-Excellent
Hydroxyacetic Acid 70%	A-Excellent
Ink	A-Excellent
Iodine	D-Severe Effect
Iodoform	A-Excellent
Isooctane	B-Good
Isopropyl Acetate	D-Severe Effect
Isopropyl Ether	D-Severe Effect
Isotane	D-Severe Effect
Jet Fuel (JP3, JP4, JP5)	D-Severe Effect
Kerosene	A-Excellent
Ketones	D-Severe Effect
Lacquer Thinners	D-Severe Effect
Lacquers	D-Severe Effect
Lactic Acid	A-Excellent
Lard	D-Severe Effect
Lead Acetate	A-Excellent
Lead Nitrate	A-Excellent
Lead Sulfamate	A-Excellent
Ligroin	B-Good
Lime	A-Excellent
Lithium Chloride	A-Excellent
Lubricants	D-Severe Effect
Lye: Ca(OH)2 Calcium Hydroxide	A-Excellent
Lye: KOH Potassium Hydroxide	B-Good
Lye: NaOH Sodium Hydroxide	B-Good
Magnesium Bisulfate	B-Good
Magnesium Carbonate	A-Excellent
Magnesium Chloride	A-Excellent
Magnesium Hydroxide	A-Excellent
Magnesium Nitrate	A-Excellent
Magnesium Oxide	A-Excellent
Magnesium Sulfate (Epsom Salts)	A-Excellent
Maleic Acid	D-Severe Effect
Maleic Anhydride	D-Severe Effect
Malic Acid	D-Severe Effect
Manganese Sulfate	A-Excellent
Mash	A-Excellent
Mayonnaise	A-Excellent
Melamine	D-Severe Effect
Mercuric Chloride (dilute)	A-Excellent
Mercuric Cyanide	A-Excellent
Mercurous Nitrate	B-Good
Mercury	A-Excellent
Methane	B-Good
Methanol (Methyl Alcohol)	A-Excellent
Methyl Acetate	B-Good

Methyl Acetone	D-Severe Effect
Methyl Acrylate	B-Good
Methyl Alcohol 10%	A-Excellent
Methyl Bromide	D-Severe Effect
Methyl Butyl Ketone	D-Severe Effect
Methyl Cellosolve	B-Good
Methyl Chloride	D-Severe Effect
Methyl Ethyl Ketone	D-Severe Effect
Methyl Ethyl Ketone Peroxide	D-Severe Effect
Methyl Isobutyl Ketone	D-Severe Effect
Methyl Isopropyl Ketone	D-Severe Effect
Methyl Methacrylate	D-Severe Effect
Milk	A-Excellent
Mineral Spirits	C-Fair
Molasses	A-Excellent
Monochloroacetic acid	A-Excellent
Monoethanolamine	D-Severe Effect
Morpholine	D-Severe Effect
Motor oil	B-Good
Mustard	A-Excellent
Naphtha	D-Severe Effect
Naphthalene	D-Severe Effect
Natural Gas	A-Excellent
Nickel Chloride	B-Good
Nickel Nitrate	A-Excellent
Nickel Sulfate	A-Excellent
Nitrating Acid (<15% HNO3)	A-Excellent
Nitrating Acid (>15% H2SO4)	A-Excellent
Nitrating Acid (S1% Acid)	A-Excellent
Nitrating Acid (S15% H2SO4)	A-Excellent
Nitric Acid (20%)	D-Severe Effect
Nitric Acid (50%)	D-Severe Effect
Nitric Acid (5-10%)	B-Good
Nitric Acid (Concentrated)	D-Severe Effect
Nitrobenzene	D-Severe Effect
Nitromethane	D-Severe Effect
Nitrous Acid	D-Severe Effect
Nitrous Oxide	A-Excellent
Oils:Aniline	D-Severe Effect
Oils:Anise	D-Severe Effect
Oils:Bay	D-Severe Effect
Oils:Bone	D-Severe Effect
Oils:Castor	A-Excellent
Oils:Cinnamon	C-Fair
Oils:Citric	D-Severe Effect
Oils:Clove	C-Fair
Oils:Coconut	C-Fair

Oils:Cod Liver	B-Good
Oils:Corn	A-Excellent
Oils:Cottonseed	C-Fair
Oils:Creosote	C-Fair
Oils:Diesel Fuel (20, 30, 40, 50)	B-Good
Oils:Fuel (1, 2, 3, 5A, 5B, 6)	D-Severe Effect
Oils:Ginger	A-Excellent
Oils:Hydraulic Oil (Petro)	A-Excellent
Oils:Hydraulic Oil (Synthetic)	A-Excellent
Oils:Lemon	D-Severe Effect
Oils:Linseed	D-Severe Effect
Oils:Mineral	B-Good
Oils:Olive	B-Good
Oils:Orange	C-Fair
Oils:Palm	D-Severe Effect
Oils:Peanut	B-Good
Oils:Peppermint	D-Severe Effect
Oils:Pine	D-Severe Effect
Oils:Rapeseed	B-Good
Oils:Sesame Seed	D-Severe Effect
Oils:Silicone	D-Severe Effect
Oils:Soybean	C-Fair
Oils:Sperm (whale)	D-Severe Effect
Oils:Tanning	D-Severe Effect
Oils:Transformer	B-Good
Oils:Turbine	D-Severe Effect
Oleic Acid	C-Fair
Oleum 100%	D-Severe Effect
Oleum 25%	D-Severe Effect
Oxalic Acid (cold)	D-Severe Effect
Ozone	C-Fair
Palmitic Acid	D-Severe Effect
Paraffin	B-Good
Pentane	B-Good
Perchloric Acid	A-Excellent
Perchloroethylene	D-Severe Effect
Petrolatum	A-Excellent
Petroleum	B-Good
Phenol (10%)	D-Severe Effect
Phenol (Carbolic Acid)	D-Severe Effect
Phosphoric Acid (>40%)	B-Good
Phosphoric Acid (crude)	D-Severe Effect
Phosphoric Acid (molten)	A-Excellent
Phosphoric Acid (S40%)	B-Good
Phosphoric Acid Anhydride	A-Excellent
Phosphorus Trichloride	D-Severe Effect
Photographic Developer	A-Excellent

Photographic Solutions	B-Good
Phthalic Acid	A-Excellent
Phthalic Anhydride	A-Excellent
Picric Acid	A-Excellent
Plating Solutions, Antimony Plating 130°F	A-Excellent
Plating Solutions, Arsenic Plating 110°F	A-Excellent
Plating Solutions, Brass Plating: High-Speed Brass Bath 110°F	A-Excellent
Plating Solutions, Brass Plating: Regular Brass Bath 100°F	A-Excellent
Plating Solutions, Bronze Plating: Cu-Cd Bronze Bath R.T.	A-Excellent
Plating Solutions, Bronze Plating: Cu-Sn Bronze Bath 160°F	A-Excellent
Plating Solutions, Bronze Plating: Cu-Zn Bronze Bath 100°F	A-Excellent
Plating Solutions, Cadmium Plating: Cyanide Bath 90°F	A-Excellent
Plating Solutions, Cadmium Plating: Fluoborate Bath 100°F	C-Fair
Plating Solutions, Chromium Plating: Barrel Chrome Bath 95°F	D-Severe Effect
Plating Solutions, Chromium Plating: Black Chrome Bath 115°F	D-Severe Effect
Plating Solutions, Chromium Plating: Chromic-Sulfuric Bath 130°F	D-Severe Effect
Plating Solutions, Chromium Plating: Fluoride Bath 130°F	D-Severe Effect
Plating Solutions, Chromium Plating: Fluosilicate Bath 95°F	D-Severe Effect
Plating Solutions, Copper Plating (Acid): Copper Fluoborate Bath 120°F	C-Fair
Plating Solutions, Copper Plating (Acid): Copper Sulfate Bath R.T.	A-Excellent
Plating Solutions, Copper Plating (Cyanide): Copper Strike Bath 120°F	A-Excellent
Plating Solutions, Copper Plating (Cyanide): High-Speed Bath 180°F	B-Good
Plating Solutions, Copper Plating (Cyanide): Rochelle Salt Bath 150°F	B-Good
Plating Solutions, Copper Plating (Misc): Copper (Electroless)	D-Severe Effect
Plating Solutions, Copper Plating (Misc): Copper Pyrophosphate	A-Excellent
Plating Solutions, Gold Plating: Acid 75°F	A-Excellent
Plating Solutions, Gold Plating: Cyanide 150°F	A-Excellent
Plating Solutions, Gold Plating: Neutral 75°F	A-Excellent
Plating Solutions, Indium Sulfamate Plating R.T.	A-Excellent
Plating Solutions, Iron Plating: Ferrous Am Sulfate Bath 150°F	B-Good
Plating Solutions, Iron Plating: Ferrous Chloride Bath 190°F	D-Severe Effect
Plating Solutions, Iron Plating: Ferrous Sulfate Bath 150°F	B-Good
Plating Solutions, Iron Plating: Fluoborate Bath 145°F	C-Fair
Plating Solutions, Iron Plating: Sulfamate 140°F	A-Excellent
Plating Solutions, Iron Plating: Sulfate-Chloride Bath 160°F	C-Fair
Plating Solutions, Lead Fluoborate Plating	A-Excellent
Plating Solutions, Nickel Plating: Electroless 200°F	D-Severe Effect
Plating Solutions, Nickel Plating: Fluoborate 100-170°F	A-Excellent
Plating Solutions, Nickel Plating: High-Chloride 130-160°F	B-Good
Plating Solutions, Nickel Plating: Sulfamate 100-140°F	A-Excellent
Plating Solutions, Nickel Plating: Watts Type 115-160°F	A-Excellent
Plating Solutions, Rhodium Plating 120°F	B-Good
Plating Solutions, Silver Plating 80-120°F	A-Excellent
Plating Solutions, Tin-Fluoborate Plating 100°F	C-Fair
Plating Solutions, Tin-Lead Plating 100°F	C-Fair
Plating Solutions, Zinc Plating: Acid Chloride 140°F	A-Excellent
Plating Solutions, Zinc Plating: Acid Fluoborate Bath R.T.	C-Fair

Plating Solutions, Zinc Plating: Acid Sulfate Bath 150°F	B-Good
Plating Solutions, Zinc Plating: Alkaline Cyanide Bath R.T.	A-Excellent
Potash (Potassium Carbonate)	A-Excellent
Potassium Bicarbonate	A-Excellent
Potassium Bromide	A-Excellent
Potassium Chlorate	A-Excellent
Potassium Chloride	A-Excellent
Potassium Chromate	A-Excellent
Potassium Cyanide Solutions	B-Good
Potassium Dichromate	A-Excellent
Potassium Ferricyanide	A-Excellent
Potassium Ferrocyanide	A-Excellent
Potassium Hydroxide (Caustic Potash)	B-Good
Potassium Hypochlorite	B-Good
Potassium Iodide	A-Excellent
Potassium Nitrate	A-Excellent
Potassium Permanganate	A-Excellent
Potassium Sulfate	A-Excellent
Potassium Sulfide	A-Excellent
Propane (liquefied)	C-Fair
Propylene	D-Severe Effect
Propylene Glycol	C-Fair
Pyridine	D-Severe Effect
Pyrogallic Acid	A-Excellent
Resorcinal	D-Severe Effect
Rosins	A-Excellent
Rum	A-Excellent
Rust Inhibitors	C-Fair
Salt Brine (NaCl saturated)	A-Excellent
Sea Water	B-Good
Shellac (Bleached)	B-Good
Shellac (Orange)	D-Severe Effect
Silicone	A-Excellent
Silver Nitrate	A-Excellent
Soap Solutions	B-Good
Soda Ash (see Sodium Carbonate)	A-Excellent
Sodium Acetate	B-Good
Sodium Aluminate	A-Excellent
Sodium Benzoate	A-Excellent
Sodium Bicarbonate	A-Excellent
Sodium Bisulfate	A-Excellent
Sodium Bisulfite	A-Excellent
Sodium Borate (Borax)	A-Excellent
Sodium Bromide	A-Excellent
Sodium Carbonate	A-Excellent
Sodium Chlorate	A-Excellent
Sodium Chloride	A-Excellent

Sodium Chromate	A-Excellent
Sodium Cyanide	A-Excellent
Sodium Ferrocyanide	A-Excellent
Sodium Fluoride	A-Excellent
Sodium Hydrosulfite	B-Good
Sodium Hydroxide (20%)	B-Good
Sodium Hydroxide (50%)	B-Good
Sodium Hydroxide (80%)	B-Good
Sodium Hypochlorite (<20%)	C-Fair
Sodium Hypochlorite (100%)	C-Fair
Sodium Hyposulfate	C-Fair
Sodium Metaphosphate	B-Good
Sodium Metasilicate	A-Excellent
Sodium Nitrate	B-Good
Sodium Perborate	B-Good
Sodium Peroxide	B-Good
Sodium Polyphosphate	B-Good
Sodium Silicate	A-Excellent
Sodium Sulfate	A-Excellent
Sodium Sulfide	A-Excellent
Sodium Sulfite	A-Excellent
Sodium Tetraborate	B-Good
Sodium Thiosulfate (hypo)	A-Excellent
Sorghum	A-Excellent
Soy Sauce	A-Excellent
Stannic Chloride	C-Fair
Stannic Fluoborate	A-Excellent
Stannous Chloride	A-Excellent
Starch	A-Excellent
Stearic Acid	B-Good
Stoddard Solvent	C-Fair
Styrene	D-Severe Effect
Sugar (Liquids)	A-Excellent
Sulfate (Liquors)	B-Good
Sulfur Chloride	D-Severe Effect
Sulfur Dioxide	B-Good
Sulfur Dioxide (dry)	D-Severe Effect
Sulfur Hexafluoride	A-Excellent
Sulfur Trioxide	D-Severe Effect
Sulfur Trioxide (dry)	D-Severe Effect
Sulfuric Acid (<10%)	B-Good
Sulfuric Acid (10-75%)	B-Good
Sulfuric Acid (75-100%)	D-Severe Effect
Sulfuric Acid (cold concentrated)	D-Severe Effect
Sulfuric Acid (hot concentrated)	D-Severe Effect
Sulfurous Acid	C-Fair
Tallow	B-Good

Tannic Acid	A-Excellent
Tanning Liquors	A-Excellent
Tartaric Acid	A-Excellent
Tetrachloroethane	D-Severe Effect
Tetrachloroethylene	D-Severe Effect
Tetrahydrofuran	D-Severe Effect
Toluene (Toluol)	D-Severe Effect
Tomato Juice	A-Excellent
Trichloroacetic Acid	D-Severe Effect
Trichloroethane	D-Severe Effect
Trichloroethylene	D-Severe Effect
Trichloropropane	A-Excellent
Tricresylphosphate	C-Fair
Triethylamine	A-Excellent
Trisodium Phosphate	A-Excellent
Turpentine	D-Severe Effect
Urea	B-Good
Uric Acid	A-Excellent
Urine	D-Severe Effect
Varnish	D-Severe Effect
Vinegar	B-Good
Vinyl Acetate	D-Severe Effect
Vinyl Chloride	D-Severe Effect
Water, Acid, Mine	C-Fair
Water, Deionized	A-Excellent
Water, Distilled	A-Excellent
Water, Fresh	A-Excellent
Water, Salt	A-Excellent
Weed Killers	C-Fair
Whiskey & Wines	C-Fair
White Liquor (Pulp Mill)	A-Excellent
White Water (Paper Mill)	A-Excellent
Xylene	D-Severe Effect
Zinc Chloride	A-Excellent
Zinc Hydrosulfite	A-Excellent
Zinc Sulfate	A-Excellent