



304 L Chemical Compatibility Chart

Chemical	Compatibility
Acetaldehyde	A-Excellent 😊
Acetamide	B-Good 😊
Acetate Solvent	A-Excellent 😊
Acetic Acid	D-Severe Effect 😞
Acetic Acid 20%	B-Good 😊
Acetic Acid 80%	D-Severe Effect 😞
Acetic Acid, Glacial	C-Fair 😊
Acetic Anhydride	B-Good 😊
Acetone	A-Excellent 😊
Acetyl Bromide	N/A
Acetyl Chloride (dry)	A-Excellent 😊
Acetylene	A-Excellent 😊
Acrylonitrile	A-Excellent 😊
Adipic Acid	A-Excellent 😊
Alcohols: Amyl	A-Excellent 😊
Alcohols: Benzyl	B-Good 😊
Alcohols: Butyl	A-Excellent 😊
Alcohols: Diacetone	A-Excellent 😊
Alcohols: Ethyl	A-Excellent 😊
Alcohols: Hexyl	A-Excellent 😊
Alcohols: Isobutyl	A-Excellent 😊
Alcohols: Isopropyl	B-Good 😊
Alcohols: Methyl	A-Excellent 😊
Alcohols: Octyl	A-Excellent 😊
Alcohols: Propyl	A-Excellent 😊



Aluminum Chloride	B-Good 😊
Aluminum Chloride 20%	D-Severe Effect 😞
Aluminum Fluoride	D-Severe Effect 😞
Aluminum Hydroxide	A-Excellent 😄
Aluminum Nitrate	A-Excellent 😄
Aluminum Potassium Sulfate 10%	A-Excellent 😄
Aluminum Potassium Sulfate 100%	D-Severe Effect 😞
Aluminum Sulfate	B-Good 😊
Alums	N/A
Amines	A-Excellent 😄
Ammonia 10%	A-Excellent 😄
Ammonia Nitrate	A-Excellent 😄
Ammonia, anhydrous	A-Excellent 😄
Ammonia, liquid	B-Good 😊
Ammonium Acetate	B-Good 😊
Ammonium Bifluoride	D-Severe Effect 😞
Ammonium Carbonate	B-Good 😊
Ammonium Caseinate	N/A
Ammonium Chloride	C-Fair 😐
Ammonium Hydroxide	A-Excellent 😄
Ammonium Nitrate	A-Excellent 😄
Ammonium Oxalate	A-Excellent 😄
Ammonium Persulfate	A-Excellent 😄
Ammonium Phosphate, Dibasic	B-Good 😊
Ammonium Phosphate, Monobasic	B-Good 😊
Ammonium Phosphate, Tribasic	B-Good 😊



Ammonium Sulfate	B-Good 😊
Ammonium Sulfite	B-Good 😊
Ammonium Thiosulfate	N/A
Amyl Acetate	A-Excellent 😄
Amyl Alcohol	A-Excellent 😄
Amyl Chloride	A-Excellent 😄
Aniline	A-Excellent 😄
Aniline Hydrochloride	D-Severe Effect 😞
Antifreeze	N/A
Antimony Trichloride	D-Severe Effect 😞
Aqua Regia (80% HCl, 20% HNO ₃)	D-Severe Effect 😞
Arochlor 1248	B-Good 😊
Aromatic Hydrocarbons	N/A
Arsenic Acid	A-Excellent 😄
Arsenic Salts	N/A
Asphalt	B-Good 😊
Barium Carbonate	B-Good 😊
Barium Chloride	A-Excellent 😄
Barium Cyanide	A-Excellent 😄
Barium Hydroxide	B-Good 😊
Barium Nitrate	B-Good 😊
Barium Sulfate	B-Good 😊
Barium Sulfide	B-Good 😊
Beer	A-Excellent 😄
Beet Sugar Liquids	A-Excellent 😄
Benzaldehyde	B-Good 😊
Benzene	B-Good 😊
Benzene Sulfonic Acid	B-Good 😊
Benzoic Acid	B-Good 😊



Benzol	A-Excellent 😊
Benzonitrile	D-Severe Effect 😞
Benzyl Chloride	C-Fair 😐
Bleaching Liquors	N/A
Borax (Sodium Borate)	A-Excellent 😊
Boric Acid	B-Good 😊
Brewery Slop	N/A
Bromine	D-Severe Effect 😞
Butadiene	A-Excellent 😊
Butane	A-Excellent 😊
Butanol (Butyl Alcohol)	A-Excellent 😊
Butter	C-Fair 😐
Buttermilk	A-Excellent 😊
Butyl Amine	N/A
Butyl Ether	N/A
Butyl Phthalate	B-Good 😊
Butylacetate	B-Good 😊
Butylene	A-Excellent 😊
Butyric Acid	B-Good 😊
Calcium Bisulfate	N/A
Calcium Bisulfide	B-Good 😊
Calcium Bisulfite	B-Good 😊
Calcium Carbonate	A-Excellent 😊
Calcium Chlorate	N/A
Calcium Chloride	C-Fair 😐
Calcium Hydroxide	B-Good 😊
Calcium Hypochlorite	C-Fair 😐
Calcium Nitrate	C-Fair 😐
Calcium Oxide	A-Excellent 😊



Calcium Sulfate	B-Good 😊
Calgon	A-Excellent 😄
Cane Juice	A-Excellent 😄
Carbolic Acid (Phenol)	B-Good 😊
Carbon Bisulfide	A-Excellent 😄
Carbon Dioxide (dry)	A-Excellent 😄
Carbon Dioxide (wet)	A-Excellent 😊
Carbon Disulfide	A-Excellent 😊
Carbon Monoxide	A-Excellent 😊
Carbon Tetrachloride	B-Good 😊
Carbon Tetrachloride (dry)	B-Good 😊
Carbon Tetrachloride (wet)	A-Excellent 😊
Carbonated Water	A-Excellent 😊
Carbonic Acid	A-Excellent 😊
Catsup	A-Excellent 😊
Chloric Acid	D-Severe Effect 😞
Chlorinated Glue	N/A
Chlorine (dry)	A-Excellent 😄
Chlorine Water	C-Fair 😐
Chlorine, Anhydrous Liquid	C-Fair 😐
Chloroacetic Acid	B-Good 😊
Chlorobenzene (Mono)	A-Excellent 😄
Chlorobromomethane	N/A
Chloroform	A-Excellent 😊
Chlorosulfonic Acid	D-Severe Effect 😞
Chocolate Syrup	A-Excellent 😄
Chromic Acid 10%	B-Good 😊
Chromic Acid 30%	B-Good 😊
Chromic Acid 5%	B-Good 😊



Chromic Acid 50%	C-Fair 😞
Chromium Salts	N/A
Cider	A-Excellent 😄
Citric Acid	B-Good 😊
Citric Oils	A-Excellent 😄
Cloroxr (Bleach)	A-Excellent 😄
Coffee	A-Excellent 😄
Copper Chloride	D-Severe Effect 😡
Copper Cyanide	B-Good 😊
Copper Fluoborate	D-Severe Effect 😡
Copper Nitrate	A-Excellent 😄
Copper Sulfate >5%	B-Good 😊
Copper Sulfate 5%	B-Good 😊
Cream	A-Excellent 😄
Cresols	A-Excellent 😄
Cresylic Acid	A-Excellent 😄
Cupric Acid	D-Severe Effect 😡
Cyanic Acid	A-Excellent 😄
Cyclohexane	A-Excellent 😄
Cyclohexanone	A-Excellent 😄
Detergents	A-Excellent 😄
Diacetone Alcohol	B-Good 😊
Dichlorobenzene	N/A
Dichloroethane	B-Good 😊
Diesel Fuel	A-Excellent 😄
Diethyl Ether	B-Good 😊
Diethylamine	A-Excellent 😄
Diethylene Glycol	A-Excellent 😄
Dimethyl Aniline	B-Good 😊



Dimethyl Formamide	A-Excellent 😊
Diphenyl	B-Good 😊
Diphenyl Oxide	B-Good 😊
Dyes	A-Excellent 😊
Epsom Salts (Magnesium Sulfate)	A-Excellent 😊
Ethane	A-Excellent 😊
Ethanol	A-Excellent 😊
Ethanolamine	A-Excellent 😊
Ether	A-Excellent 😊
Ethyl Acetate	B-Good 😊
Ethyl Benzoate	N/A
Ethyl Chloride	A-Excellent 😊
Ethyl Ether	B-Good 😊
Ethyl Sulfate	D-Severe Effect 😞
Ethylene Bromide	A-Excellent 😊
Ethylene Chloride	B-Good 😊
Ethylene Chlorohydrin	B-Good 😊
Ethylene Diamine	B-Good 😊
Ethylene Dichloride	B-Good 😊
Ethylene Glycol	B-Good 😊
Ethylene Oxide	B-Good 😊
Fatty Acids	B-Good 😊
Ferric Chloride	D-Severe Effect 😞
Ferric Nitrate	B-Good 😊
Ferric Sulfate	B-Good 😊
Ferrous Chloride	D-Severe Effect 😞
Ferrous Sulfate	B-Good 😊
Fluoboric Acid	B-Good 😊



Fluorine	C-Fair 😞
Fluosilicic Acid	C-Fair 😞
Formaldehyde 100%	C-Fair 😞
Formaldehyde 40%	A-Excellent 😊
Formic Acid	B-Good 😊
Freon 113	N/A
Freon 12	B-Good 😊
Freon 22	A-Excellent 😊
Freon TF	A-Excellent 😊
Freonr 11	A-Excellent 😊
Fruit Juice	A-Excellent 😊
Fuel Oils	A-Excellent 😊
Furan Resin	A-Excellent 😊
Furfural	A-Excellent 😊
Gallic Acid	A-Excellent 😊
Gasoline (high-aromatic)	A-Excellent 😊
Gasoline, leaded, ref.	A-Excellent 😊
Gasoline, unleaded	A-Excellent 😊
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	A-Excellent 😊
Grease	N/A
Heptane	A-Excellent 😊
Hexane	A-Excellent 😊
Honey	A-Excellent 😊



Hydraulic Oil (Petro)	A-Excellent 😊
Hydraulic Oil (Synthetic)	A-Excellent 😊
Hydrazine	A-Excellent 😊
Hydrobromic Acid 100%	D-Severe Effect 😞
Hydrobromic Acid 20%	D-Severe Effect 😞
Hydrochloric Acid 100%	D-Severe Effect 😞
Hydrochloric Acid 20%	D-Severe Effect 😞
Hydrochloric Acid 37%	D-Severe Effect 😞
Hydrochloric Acid, Dry Gas	D-Severe Effect 😞
Hydrocyanic Acid	B-Good 😊
Hydrocyanic Acid (Gas 10%)	N/A
Hydrofluoric Acid 100%	B-Good 😊
Hydrofluoric Acid 20%	D-Severe Effect 😞
Hydrofluoric Acid 50%	D-Severe Effect 😞
Hydrofluoric Acid 75%	D-Severe Effect 😞
Hydrofluosilicic Acid 100%	D-Severe Effect 😞
Hydrofluosilicic Acid 20%	C-Fair 😐
Hydrogen Gas	A-Excellent 😊
Hydrogen Peroxide 10%	B-Good 😊
Hydrogen Peroxide 100%	B-Good 😊
Hydrogen Peroxide 30%	B-Good 😊
Hydrogen Peroxide 50%	B-Good 😊
Hydrogen Sulfide (aqua)	C-Fair 😐
Hydrogen Sulfide (dry)	C-Fair 😐
Hydroquinone	B-Good 😊
Hydroxyacetic Acid 70%	N/A
Ink	C-Fair 😐
Iodine	D-Severe Effect 😞
Iodine (in alcohol)	N/A



Iodoform	A-Excellent 😊
Isooctane	A-Excellent 😊
Isopropyl Acetate	C-Fair 😐
Isopropyl Ether	A-Excellent 😊
Isotane	N/A
Jet Fuel (JP3, JP4, JP5)	A-Excellent 😊
Kerosene	A-Excellent 😊
Ketones	A-Excellent 😊
Lacquer Thinners	A-Excellent 😊
Lacquers	A-Excellent 😊
Lactic Acid	B-Good 😊
Lard	A-Excellent 😊
Latex	A-Excellent 😊
Lead Acetate	B-Good 😊
Lead Nitrate	B-Good 😊
Lead Sulfamate	C-Fair 😐
Ligroin	N/A
Lime	A-Excellent 😊
Linoleic Acid	B-Good 😊
Lithium Chloride	A-Excellent 😊
Lithium Hydroxide	B-Good 😊
Lubricants	A-Excellent 😊
Lye: Ca(OH) ₂ Calcium Hydroxide	B-Good 😊
Lye: KOH Potassium Hydroxide	B-Good 😊
Lye: NaOH Sodium Hydroxide	B-Good 😊
Magnesium Bisulfate	A-Excellent 😊
Magnesium Carbonate	B-Good 😊



Magnesium Chloride	D-Severe Effect 😞
Magnesium Hydroxide	B-Good 😊
Magnesium Nitrate	B-Good 😊
Magnesium Oxide	A-Excellent 😄
Magnesium Sulfate (Epsom Salts)	A-Excellent 😄
Maleic Acid	A-Excellent 😄
Maleic Anhydride	A-Excellent 😄
Malic Acid	A-Excellent 😄
Manganese Sulfate	B-Good 😊
Mash	A-Excellent 😄
Mayonnaise	C-Fair 😐
Melamine	N/A
Mercuric Chloride (dilute)	D-Severe Effect 😞
Mercuric Cyanide	C-Fair 😐
Mercurous Nitrate	A-Excellent 😄
Mercury	A-Excellent 😄
Methane	A-Excellent 😄
Methanol (Methyl Alcohol)	A-Excellent 😄
Methyl Acetate	A-Excellent 😄
Methyl Acetone	A-Excellent 😄
Methyl Acrylate	A-Excellent 😄
Methyl Alcohol 10%	A-Excellent 😄
Methyl Bromide	A-Excellent 😄
Methyl Butyl Ketone	A-Excellent 😄
Methyl Cellosolve	B-Good 😊
Methyl Chloride	A-Excellent 😄
Methyl Dichloride	N/A
Methyl Ethyl Ketone	A-Excellent 😄



Methyl Ethyl Ketone Peroxide	N/A
Methyl Isobutyl Ketone	B-Good 😊
Methyl Isopropyl Ketone	A-Excellent 😄
Methyl Methacrylate	B-Good 😊
Methylamine	A-Excellent 😄
Methylene Chloride	B-Good 😊
Milk	A-Excellent 😄
Mineral Spirits	A-Excellent 😄
Molasses	A-Excellent 😄
Monochloroacetic acid	A-Excellent 😄
Monoethanolamine	A-Excellent 😄
Morpholine	N/A
Motor oil	A-Excellent 😄
Mustard	A-Excellent 😄
Naphtha	A-Excellent 😄
Naphthalene	A-Excellent 😄
Natural Gas	A-Excellent 😄
Nickel Chloride	D-Severe Effect 😞
Nickel Nitrate	B-Good 😊
Nickel Sulfate	B-Good 😊
Nitrating Acid (<15% HNO3)	C-Fair 😐
Nitrating Acid (>15% H2SO4)	C-Fair 😐
Nitrating Acid (S1% Acid)	C-Fair 😐
Nitrating Acid (S15% H2SO4)	C-Fair 😐
Nitric Acid (20%)	A-Excellent 😄
Nitric Acid (50%)	A-Excellent 😄



Nitric Acid (5-10%)	A-Excellent 😊
Nitric Acid (Concentrated)	A-Excellent 😊
Nitrobenzene	B-Good 😊
Nitrogen Fertilizer	N/A
Nitromethane	A-Excellent 😊
Nitrous Acid	B-Good 😊
Nitrous Oxide	B-Good 😊
Oils:Aniline	A-Excellent 😊
Oils:Anise	N/A
Oils:Bay	N/A
Oils:Bone	N/A
Oils:Castor	A-Excellent 😊
Oils:Cinnamon	A-Excellent 😊
Oils:Citric	A-Excellent 😊
Oils:Clove	A-Excellent 😊
Oils:Coconut	A-Excellent 😊
Oils:Cod Liver	A-Excellent 😊
Oils:Corn	A-Excellent 😊
Oils:Cottonseed	A-Excellent 😊
Oils:Creosote	B-Good 😊
Oils:Diesel Fuel (20, 30, 40, 50)	A-Excellent 😊
Oils:Fuel (1, 2, 3, 5A, 5B, 6)	A-Excellent 😊
Oils:Ginger	D-Severe Effect 😞
Oils:Hydraulic Oil (Petro)	A-Excellent 😊
Oils:Hydraulic Oil (Synthetic)	A-Excellent 😊
Oils:Lemon	A-Excellent 😊
Oils:Linseed	A-Excellent 😊
Oils:Mineral	A-Excellent 😊



Oils:Olive	A-Excellent 😊
Oils:Orange	A-Excellent 😊
Oils:Palm	A-Excellent 😊
Oils:Peanut	A-Excellent 😊
Oils:Peppermint	A-Excellent 😊
Oils:Pine	A-Excellent 😊
Oils:Rapeseed	A-Excellent 😊
Oils:Rosin	A-Excellent 😊
Oils:Sesame Seed	A-Excellent 😊
Oils:Silicone	A-Excellent 😊
Oils:Soybean	A-Excellent 😊
Oils:Sperm (whale)	A-Excellent 😊
Oils:Tanning	A-Excellent 😊
Oils:Transformer	A-Excellent 😊
Oils:Turbine	A-Excellent 😊
Oleic Acid	A-Excellent 😊
Oleum 100%	A-Excellent 😊
Oleum 25%	B-Good 😊
Oxalic Acid (cold)	B-Good 😊
Ozone	B-Good 😊
Palmitic Acid	B-Good 😊
Paraffin	A-Excellent 😊
Pentane	C-Fair 😊
Perchloric Acid	C-Fair 😊
Perchloroethylene	B-Good 😊
Petrolatum	A-Excellent 😊
Petroleum	A-Excellent 😊
Phenol (10%)	B-Good 😊
Phenol (Carbolic Acid)	B-Good 😊



Phosphoric Acid (>40%)	D-Severe Effect 😞
Phosphoric Acid (crude)	D-Severe Effect 😞
Phosphoric Acid (molten)	N/A
Phosphoric Acid (S40%)	D-Severe Effect 😞
Phosphoric Acid Anhydride	N/A
Phosphorus	A-Excellent 😊
Phosphorus Trichloride	A-Excellent 😊
Photographic Developer	A-Excellent 😊
Photographic Solutions	D-Severe Effect 😞
Phthalic Acid	B-Good 😊
Phthalic Anhydride	A-Excellent 😊
Picric Acid	B-Good 😊
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	N/A
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	N/A



Plating Solutions, Cadmium Plating: Fluoborate Bath 100°F	A-Excellent 🌟
Plating Solutions, Chromium Plating: Barrel Chrome Bath 95°F	N/A
Plating Solutions, Chromium Plating: Black Chrome Bath 115°F	N/A
Plating Solutions, Chromium Plating: Chromic-Sulfuric Bath 130°F	N/A
Plating Solutions, Chromium Plating: Fluoride Bath 130°F	N/A
Plating Solutions, Chromium Plating: Fluosilicate Bath 95°F	N/A
Plating Solutions, Copper Plating (Acid): Copper Fluoborate Bath 120°F	A-Excellent 🌟
Plating Solutions, Copper Plating (Acid): Copper Sulfate Bath R.T.	N/A
Plating Solutions, Copper Plating (Cyanide): Copper Strike Bath 120°F	N/A
Plating Solutions, Copper Plating (Cyanide): High-Speed Bath 180°F	N/A
Plating Solutions, Copper Plating (Cyanide): Rochelle Salt Bath 150°F	N/A
Plating Solutions, Copper Plating (Misc): Copper (Electroless)	N/A



Plating Solutions, Copper Plating (Misc): Copper Pyrophosphate	N/A
Plating Solutions, Gold Plating: Acid 75°F	N/A
Plating Solutions, Gold Plating: Cyanide 150°F	N/A
Plating Solutions, Gold Plating: Neutral 75°F	N/A
Plating Solutions, Indium Sulfamate Plating R.T.	N/A
Plating Solutions, Iron Plating: Ferrous Am Sulfate Bath 150°F	N/A
Plating Solutions, Iron Plating: Ferrous Chloride Bath 190°F	N/A
Plating Solutions, Iron Plating: Ferrous Sulfate Bath 150°F	N/A
Plating Solutions, Iron Plating: Fluoborate Bath 145°F	N/A
Plating Solutions, Iron Plating: Sulfamate 140°F	N/A
Plating Solutions, Iron Plating: Sulfate-Chloride Bath 160°F	N/A
Plating Solutions, Lead Fluoborate Plating	N/A
Plating Solutions, Nickel Plating: Electroless 200°F	N/A
Plating Solutions, Nickel Plating: Fluoborate 100- 170°F	N/A
Plating Solutions, Nickel	N/A



Plating: High-Chloride 130-160°F	
Plating Solutions, Nickel Plating: Sulfamate 100- 140°F	N/A
Plating Solutions, Nickel Plating: Watts Type 115- 160°F	N/A
Plating Solutions, Rhodium Plating 120°F	N/A
Plating Solutions, Silver Plating 80-120°F	N/A
Plating Solutions, Tin- Fluoborate Plating 100°F	N/A
Plating Solutions, Tin-Lead Plating 100°F	N/A
Plating Solutions, Zinc Plating: Acid Chloride 140°F	N/A
Plating Solutions, Zinc Plating: Acid Fluoborate Bath R.T.	N/A
Plating Solutions, Zinc Plating: Acid Sulfate Bath 150°F	N/A
Plating Solutions, Zinc Plating: Alkaline Cyanide Bath R.T.	N/A
Potash (Potassium Carbonate)	B-Good 😊
Potassium Bicarbonate	B-Good 😊
Potassium Bromide	B-Good 😊
Potassium Chlorate	B-Good 😊
Potassium Chloride	B-Good 😊
Potassium Chromate	B-Good 😊



Potassium Cyanide Solutions	B-Good 😊
Potassium Dichromate	B-Good 😊
Potassium Ferricyanide	B-Good 😊
Potassium Ferrocyanide	B-Good 😊
Potassium Hydroxide (Caustic Potash)	B-Good 😊
Potassium Hypochlorite	C-Fair 😐
Potassium Iodide	A-Excellent 😄
Potassium Nitrate	B-Good 😊
Potassium Oxalate	B-Good 😊
Potassium Permanganate	B-Good 😊
Potassium Sulfate	B-Good 😊
Potassium Sulfide	B-Good 😊
Propane (liquefied)	A-Excellent 😄
Propylene	B-Good 😊
Propylene Glycol	B-Good 😊
Pyridine	A-Excellent 😄
Pyrogallic Acid	B-Good 😊
Resorcinal	N/A
Rosins	A-Excellent 😄
Rum	A-Excellent 😄
Rust Inhibitors	A-Excellent 😄
Salad Dressings	A-Excellent 😄
Salicylic Acid	B-Good 😊
Salt Brine (NaCl saturated)	B-Good 😊
Sea Water	C-Fair 😐
Shellac (Bleached)	A-Excellent 😄
Shellac (Orange)	A-Excellent 😄
Silicone	A-Excellent 😄



Silver Bromide	D-Severe Effect 😞
Silver Nitrate	B-Good 😊
Soap Solutions	A-Excellent 😄
Soda Ash (see Sodium Carbonate)	A-Excellent 😄
Sodium Acetate	B-Good 😊
Sodium Aluminate	A-Excellent 😄
Sodium Benzoate	N/A
Sodium Bicarbonate	A-Excellent 😄
Sodium Bisulfate	D-Severe Effect 😞
Sodium Bisulfite	B-Good 😊
Sodium Borate (Borax)	B-Good 😊
Sodium Bromide	C-Fair 😐
Sodium Carbonate	A-Excellent 😄
Sodium Chlorate	A-Excellent 😄
Sodium Chloride	B-Good 😊
Sodium Chromate	B-Good 😊
Sodium Cyanide	A-Excellent 😄
Sodium Ferrocyanide	B-Good 😊
Sodium Fluoride	D-Severe Effect 😞
Sodium Hydrosulfite	N/A
Sodium Hydroxide (20%)	B-Good 😊
Sodium Hydroxide (50%)	B-Good 😊
Sodium Hydroxide (80%)	C-Fair 😐
Sodium Hypochlorite (<20%)	C-Fair 😐
Sodium Hypochlorite (100%)	D-Severe Effect 😞
Sodium Hyposulfate	A-Excellent 😄
Sodium Metaphosphate	A-Excellent 😄
Sodium Metasilicate	A-Excellent 😄



Sodium Nitrate	B-Good 😊
Sodium Perborate	B-Good 😊
Sodium Peroxide	A-Excellent 😄
Sodium Polyphosphate	B-Good 😊
Sodium Silicate	A-Excellent 😄
Sodium Sulfate	B-Good 😊
Sodium Sulfide	B-Good 😊
Sodium Sulfite	B-Good 😊
Sodium Tetraborate	A-Excellent 😄
Sodium Thiosulfate (hypo)	A-Excellent 😄
Sorghum	A-Excellent 😄
Soy Sauce	A-Excellent 😄
Stannic Chloride	D-Severe Effect 😞
Stannic Fluoborate	N/A
Stannous Chloride	C-Fair 😐
Starch	A-Excellent 😄
Stearic Acid	B-Good 😊
Stoddard Solvent	A-Excellent 😄
Styrene	A-Excellent 😄
Sugar (Liquids)	A-Excellent 😄
Sulfate (Liquors)	B-Good 😊
Sulfur Chloride	D-Severe Effect 😞
Sulfur Dioxide	D-Severe Effect 😞
Sulfur Dioxide (dry)	D-Severe Effect 😞
Sulfur Hexafluoride	N/A
Sulfur Trioxide	A-Excellent 😄
Sulfur Trioxide (dry)	D-Severe Effect 😞
Sulfuric Acid (<10%)	D-Severe Effect 😞
Sulfuric Acid (10-75%)	D-Severe Effect 😞



Sulfuric Acid (75-100%)	C-Fair 😞
Sulfuric Acid (cold concentrated)	C-Fair 😞
Sulfuric Acid (hot concentrated)	D-Severe Effect 😡
Sulfurous Acid	B-Good 😊
Sulfuryl Chloride	N/A
Tallow	A-Excellent 😄
Tannic Acid	B-Good 😊
Tanning Liquors	A-Excellent 😄
Tartaric Acid	C-Fair 😞
Tetrachloroethane	B-Good 😊
Tetrachloroethylene	N/A
Tetrahydrofuran	A-Excellent 😄
Tin Salts	N/A
Toluene (Toluol)	A-Excellent 😄
Tomato Juice	A-Excellent 😄
Trichloroacetic Acid	D-Severe Effect 😡
Trichloroethane	B-Good 😊
Trichloroethylene	B-Good 😊
Trichloropropane	A-Excellent 😄
Tricresylphosphate	B-Good 😊
Triethylamine	A-Excellent 😄
Trisodium Phosphate	B-Good 😊
Turpentine	A-Excellent 😄
Urea	B-Good 😊
Uric Acid	B-Good 😊
Urine	A-Excellent 😄
Varnish	A-Excellent 😄
Vegetable Juice	A-Excellent 😄



Vinegar	A-Excellent 😊
Vinyl Acetate	B-Good 😊
Vinyl Chloride	B-Good 😊
Water, Acid, Mine	B-Good 😊
Water, Deionized	A-Excellent 😊
Water, Distilled	A-Excellent 😊
Water, Fresh	A-Excellent 😊
Water, Salt	B-Good 😊
Weed Killers	A-Excellent 😊
Whey	A-Excellent 😊
Whiskey & Wines	A-Excellent 😊
White Liquor (Pulp Mill)	A-Excellent 😊
White Water (Paper Mill)	A-Excellent 😊
Xylene	B-Good 😊
Zinc Chloride	B-Good 😊
Zinc Hydrosulfite	A-Excellent 😊
Zinc Sulfate	B-Good 😊