

316 Stainless Steel Chemical Compatibility Chart

ver 10-Jan-2020

Chemical	
Acetaldehyde	A
Acetaldehyde, 40% (aqueous)	A
Acetamide	A
Acetate Solvents, crude	A
Acetate Solvents, pure	A
Acetic Acid, 5%	A
Acetic Acid, 10%	A
Acetic Acid, 20%	A
Acetic Acid, 30%	A
Acetic Acid, 50%	A
Acetic Acid, 60%	A
Acetic Acid, 80%	B
Acetic Acid, glacial	A
Acetic Anhydride	A
Acetic Ether (ethyl acetate)	A
Acetone (dimethyl ketone)	A
Acetonitrile (methyl cyanide)	A
Acetophenone	A
Acetyl Chloride, dry	A
Acetylene	A
Acetylene Tetrachloride	A
Acrylic Acid	A
Acrylonitrile	A
Adipic Acid, aqueous	A
Alcohol, Allyl	A
Alcohol, Amyl (methyl butanol)	A
Alcohol, Benzyl	B
Alcohol, Butyl	A
Alcohol, Diacetone	B
Alcohol, Ethyl (ethanol)	A

Chemical	
Alcohol, Furfuryl	A
Alcohol, Glycyl (glycerol)	A
Alcohol, Hexyl	A
Alcohol, Isobutyl	A
Alcohol, Isopropyl	B
Alcohol, Methyl (methanol, wood alcohol)	A
Alcohol, Methyl Isobutyl	A
Alcohol, Octyl	A
Alcohol, Propyl	A
Alkaline Pulp (green liquor)	A
Allyl Alcohol	A
Allyl Chloride	A
Aluminum Acetate	A
Aluminum Chloride	B
Aluminum Chloride 20%	C
Aluminum Fluoride	D
Aluminum Hydroxide	C
Aluminum Nitrate	A
Aluminum Sulfate	B
Alums	A
Amines, 15%	A
Ammonia Nitrate	A
Ammonia, 10%	A
Ammonia, 25%	A
Ammonia, 99%	A
Ammonia, anhydrous	A
Ammonia, gas	A
Ammonia, liquid	A
Ammonium Acetate	A
Ammonium Bifluoride	B

Key to General Chemical Resistance [all data based on 72 ° (22 °C) unless noted]

A = Excellent – No Effect

B = Good - Minor Effect, slight corrosion or discoloration

C = Fair - Moderate Effect, not recommended

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Ammonium Carbonate	B
Ammonium Caseinate	A
Ammonium Chloride	B
Ammonium Fluoride, 10%	D
Ammonium Fluoride, 20%	D
Ammonium Fluoride, 25%	D
Ammonium Hydroxide	A
Ammonium Metaphosphate	A
Ammonium Nitrate	A
Ammonium Oxalate	A
Ammonium Persulfate	B
Ammonium Phosphate, Dibasic	C
Ammonium Phosphate, Monobasic	C
Ammonium Phosphate, Tribasic	B
Ammonium Sulfate	B
Ammonium Sulfide	A
Ammonium Sulfite	B
Ammonium Thiocyanate	A
Ammonium Thiosulfate	A
Amyl Acetate	A
Amyl Alcohol (methyl butanol)	A
Amyl Chloride	A
Amyl Hydride (pentane)	C
Aniline	B
Aniline Oils	A
Aniline Hydrochloride	D
Anise Oil	A
Antifreeze (ethylene glycol)	A
Antimony Trichloride (antimony chloride)	D
Apple Acid (malic acid)	A

Chemical	
Aqua Regia (80% HCl, 20% HNO ₃)	D
Arochlor 1248	B
Aromatic Hydrocarbons	C
Arsenic Acid	A
Asphalt	A
Aviation Fuel	A
Aviation Turbine Fuel	A
Baking Soda (sodium bicarbonate)	A
Barium Acetate	B
Barium Carbonate	B
Barium Chloride	A
Barium Cyanide	A
Barium Hydrate	A
Barium Hydroxide	B
Barium Nitrate	B
Barium Sulfate	B
Barium Sulfide	B
Bay Oil	A
Beer	A
Beet Sugar Liquids	A
Benzaldehyde	B
Benzene	B
Benzene Sulfonic Acid	B
Benzene (ligroin)	A
Benzoic Acid	B
Benzol	A
Benzonitrile	D
Benzyl Alcohol	B
Benzyl Benzoate	A
Benzyl Chloride	B

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Black Liquor	A
Boletic Acid (fumaric acid)	B
Bone Oil (Dippel's oil)	A
Borax (sodium borate)	A
Boric Acid	A
Brake Fluid	A
Brewery Slop	A
Brine (salt water)	B
Bromic Acid, 3.1%	D
Bromine Gas, dry	D
Bromine Gas, wet	D
Bromine Liquid	D
Bromine Water	D
Butadiene Gas	A
Butane	A
Butanedioic Acid (succinic acid)	A
Butanediol (butylene glycol)	A
Butanol (butyl alcohol)	A
Butter	A
Buttermilk	A
Butyl Acetate	A
Butyl Alcohol (butanol)	A
Butyl Amine (butylamine)	A
Butyl Cellosolve (cellosolve)	A
Butyl Chloride (chlorobutane)	A
Butyl Ether	A
Butyl Phenol	A
Butyl Phthalate	B
Butyl Stearate	A
Butylene	A

Chemical	
Butyraldehyde	D
Butyric Acid	B
Calcium Acetate	A
Calcium Bisulfate	A
Calcium Bisulfide	B
Calcium Bisulfite	A
Calcium Carbonate	B
Calcium Chlorate	B
Calcium Chloride	B
Calcium Hydroxide (lye)	B
Calcium Hypochlorite	B
Calcium Nitrate	B
Calcium Oxide	A
Calcium Phosphate	A
Calcium Sulfate	B
Calcium Sulfide	A
Calgon (sodium hexametaphosphate)	A
Cane Juice	A
Cane Sugar Liquors	A
Carbinol (methanol, methyl alcohol)	A
Carbolic Acid (phenol)	B
Carbon Bisulfide	B
Carbon Dioxide, dry	A
Carbon Dioxide, wet	A
Carbon Disulfide	B
Carbon Monoxide Gas	A
Carbon Tetrachloride	B
Carbon Tetrachloride, dry	B
Carbon Tetrachloride, wet	A
Carbonated Water (carbonic acid)	A

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Chemical	
Carbonic Acid (carbonated water)	A
Castor Oil	A
Catsup	A
Caustic Potash (potassium hydroxide, lye)	A
Cellosolve (butyl cellosolve)	A
Chloric Acid	C
Chlorinated Glue	A
Chlorine Dioxide, 15%	D
Chlorine Gas, dry	B
Chlorine Gas, wet	D
Chlorine Liquid	D
Chlorine Water	C
Chlorine, anhydrous liquid	C
Chloroacetic Acid	A
Chlorobenzene, Mono (monochlorobenzene)	B
Chlorobromomethane	B
Chlorobutane (butyl chloride)	A
Chlorodifluoromethane (Freon 22)	A
Chloroacetic Acid	B
Chloroform	A
Chlorosulfonic Acid	B
Chocolate Syrup	A
Chromic Acid, 5%	A
Chromic Acid, 10%	B
Chromic Acid, 30%	B
Chromic Acid, 50%	B
Cider	A
Cinnamon Oil	A
Citric Acid	A
Citric Oils (citrus oils, limonene)	A

Chemical	
Citrus Oils (citric oils, limonene)	A
Clorox® (bleach)	A
Clove Oil	A
Coconut Oil	A
Cod Liver Oil	A
Coffee	A
Coke Oven Gas	A
Copper Acetate	A
Copper Carbonate	A
Copper Chloride	D
Copper Cyanide	B
Copper Fluoborate	D
Copper Fluoride	A
Copper Nitrate	A
Copper Sulfate, 5% (cupric sulfate)	B
Copper Sulfate, >5% (cupric sulfate)	B
Corn Oil	A
Cottonseed Oil	A
Cream	A
Cresols	A
Creosote Oil	B
Cresylic Acid	A
Crude Oils, sour	A
Cupric Acid	B
Cupric Sulfate, 5% (copper sulfate)	B
Cupric Sulfate, >5% (copper sulfate)	B
Cutting Oil	A
Cyanic Acid	A
Cyclohexane	A
Cyclohexanol	A

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Cyclohexanone	A
Deionized Water (demineralized water)	A
Detergents	A
Dextrin (starch gum)	A
Dextrose (glucose)	A
Diacetone Alcohol	B
Dibenzyl Ether	A
Dibutyl Ether	A
Dibutyl Phthalate	A
Dichlorobenzene	B
Dichlorodifluoromethane (Freon 12)	B
Dichloroethane (ethylene dichloride)	B
Dichloroethylene	B
Dichloroisopropyl Ether	A
Diesel Fuel (20, 30, 40, 50)	A
Diethyl Ether (ethyl ether, ether)	B
Diethanolamine	A
Diethylamine	A
Diethylene Glycol	A
Diisobutylene	A
Diisopropyl Ketone	A
Dimethyl Aniline	B
Dimethyl Ether (methyl ether)	C
Dimethyl Formamide	B
Dimethyl Ketone (acetone)	A
Diocetyl Phthalate	A
Dioxane	A
Diphenyl (Dowtherm)	B
Diphenyl Oxide (diphenyl ether)	A
Dippel's Oil (bone oil)	A

Chemical	
Disodium Phosphate	A
Dowtherm (diphenyl)	B
Dry Cleaning Solvents	A
Dyes	A
Epichlorohydrin	A
Epsom Salts (magnesium sulfate)	B
Ethane	A
Ethanol	A
Ethanolamine	A
Ether (diethyl ether, ethyl ether)	B
Ethers	A
Ethyl Acetate	B
Ethyl Acrylate	A
Ethyl Alcohol (ethanol)	A
Ethyl Benzoate	A
Ethyl Bromide	A
Ethyl Chloride	A
Ethyl Ether (diethyl ether, ether)	B
Ethyl Formate	A
Ethyl Sulfate	D
Ethylbenzene	A
Ethylene Bromide	A
Ethylene Chloride	B
Ethylene Chlorohydrin	B
Ethylene Diamine	B
Ethylene Dichloride (dichloroethane)	B
Ethylene Glycol (antifreeze)	B
Ethylene Oxide	B
Fatty Acids	A
Ferric Chloride	D

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Ferric Hydroxide	A
Ferric Nitrate	B
Ferric Sulfate	A
Ferrous Chloride	D
Ferrous Sulfate	B
Flaxseed Oil	A
Fluoboric Acid	B
Fluorine Gas, wet	D
Fluosilicic Acid	B
Formaldehyde, 40%	A
Formaldehyde, 100%	A
Formic Acid	A
Freon 11 Trichlorofluoromethane	A
Freon 12 Dichlorodifluoromethane	B
Freon 22 Chlorodifluoromethane	A
Freon 113 Trichlorotrifluoroethane	A
Freon TF Trichlorotrifluoroethane	A
Fructose	A
Fruit Juices	A
Fuel Oils (1, 2, 3, 5A, 5B, 6)	A
Fumaric Acid (boletic acid)	B
Furan Resin	A
Furfural (ant oil)	B
Furfuryl Alcohol	A
Gallic Acid	B
Gasoline, high aromatic	A
Gasoline, leaded	A
Gasoline, unleaded	A
Gelatin	A
Gin	A

Chemical	
Ginger Oil	D
Gluconic Acid, 50%	D
Glucose (dextrose)	A
Glue, (PVA, polyvinyl acetate)	A
Glycerin	A
Glycerol (glycyl alcohol)	A
Glycolic Acid (hydroxyacetic acid)	A
Glycols	A
Glycyl Alcohol (glycerol)	A
Glyoxal, 30%	A
Gold Monocyanide	A
Grape Juice	A
Grease	A
Green Liquor (alkaline pulp)	A
Helium Gas	A
Heptane	A
Hexane	A
Hexyl Alcohol (hexanol)	A
Honey	A
Hydraulic Oils, petroleum	A
Hydraulic Oils, synthetic	A
Hydrazine	A
Hydrobromic Acid, 20%	D
Hydrobromic Acid, 100%	D
Hydrochloric Acid, 20%	D
Hydrochloric Acid, 37%	D
Hydrochloric Acid, 100%	D
Hydrochloric Acid, aerated	D
Hydrochloric Acid, air free	D
Hydrochloric Acid, dry gas	D

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Chemical	
Hydrocyanic Acid (prussic acid)	A
Hydrofluoric Acid, 20%	D
Hydrofluoric Acid, 50%	D
Hydrofluoric Acid, 75%	D
Hydrofluoric Acid, 100%	B
Hydrofluosilicic Acid, 100%	D
Hydrofluosilicic Acid, 20%	B
Hydrogen Chloride Gas, dry	A
Hydrogen Cyanide	A
Hydrogen Gas	A
Hydrogen Peroxide, 10%	B
Hydrogen Peroxide, 30%	B
Hydrogen Peroxide, 50%	A
Hydrogen Peroxide, 100%	A
Hydrogen Sulfide, aqueous	A
Hydrogen Sulfide, dry	A
Hydroquinone	B
Hydroxyacetic Acid (glycolic acid)	A
Hypochlorous Acid	D
Inks	C
Iodine	D
Iodine, in alcohol	D
Iodoform	A
Isobutyl Alcohol	A
Isooctane	A
Isophorone	C
Isopropyl Acetate	A
Isopropyl Alcohol	B
Isopropyl Chloride	A
Isopropyl Ether	A

Chemical	
Jet Fuels (JP3, JP4, JP5)	A
Kerosene	A
Ketones	A
Kraft Liquor	A
Lacquer Thinners	A
Lacquers	A
Lactic Acid (milk acid)	B
Lard	A
Latex	A
Lead Acetate (sugar of lead)	B
Lead Nitrate	B
Lead Sulfamate	C
Lead Sulfate	A
Lemon Oil (citrus oils, limonene)	A
Ligroin (benzine)	A
Lime (calcium oxide)	A
Limonene (citrus oils)	A
Linoleic Acid	A
Linseed Oil	A
Liquid Rosin (tall oil, tallol)	A
Liquefied Petroleum Gas (LPG)	A
Lithium Bromide	A
Lithium Chloride	A
Lithium Hydroxide	B
Lubricants	A
Lye, Ca(OH) ₂ Calcium Hydroxide	B
Lye, KOH Potassium Hydroxide	A
Lye, NaOH Sodium Hydroxide	B
Magnesium Bisulfate	A
Magnesium Carbonate	B

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Magnesium Chloride	D
Magnesium Hydroxide (Milk of Magnesia)	A
Magnesium Nitrate	B
Magnesium Oxide	A
Magnesium Sulfate (Epsom salts)	B
Maleic Acid	B
Maleic Anhydride	A
Malic Acid (apple acid)	A
Manganese Sulfate	B
Mash, brewing	A
Mayonnaise	A
Melamine (triazine)	D
Mercuric Chloride, dilute	D
Mercuric Cyanide	C
Mercuric Nitrate	A
Mercurous Nitrate	A
Mercury	A
Methacrylic Acid, glacial	A
Methane Gas (natural gas, methyl hydride)	A
Methanol (methyl alcohol, wood alcohol)	A
Methyl Acetate	B
Methyl Acetone	A
Methyl Acrylate	A
Methyl Alcohol, 10% (methanol, wood alcohol)	A
Methyl Alcohol	A
Methyl Amine (methylamine)	A
Methyl Benzene (Toluol, toluene)	A
Methyl Bromide	A
Methyl Butanol (amyl alcohol)	A
Methyl Butyl Ketone (MBK)	A

Chemical	
Methyl Cellosolve	B
Methyl Chloride	A
Methyl Chloroform (trichloroethane)	B
Methyl Cyanide (acetonitrile)	A
Methyl Ether (dimethyl ether)	C
Methyl Ethyl Ketone (MEK)	A
Methyl Formate	A
Methyl Hydride (methane gas, natural gas)	A
Methyl Isobutyl Alcohol	A
Methyl Isobutyl Ketone	B
Methyl Isopropyl Ketone	A
Methyl Methacrylate	B
Methyl Salicylate (wintergreen oil)	A
Methylamine (methyl amine)	A
Methylene Chloride (methyl dichloride)	B
Milk	A
Milk Acid (lactic acid)	B
Milk of Magnesia (magnesium hydroxide)	A
Mineral Oil	A
Mineral Spirits	A
Molasses	A
Monochloroacetic acid	A
Monochlorobenzene (chlorobenzene)	B
Monoethanolamine	A
Morpholine	A
Motor Oils	A
Mustard	A
Naphtha	A
Naphthalene	A
Natural Gas (methane gas, methyl hydride)	A

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Neon Gas	A
Nickel Acetate	A
Nickel Chloride	C
Nickel Nitrate	B
Nickel Sulfate	B
Nitrating Acid, <15% HNO ₃	D
Nitrating Acid, >15% H ₂ SO ₄	C
Nitrating Acid, S1% acid	A
Nitrating Acid, S15% H ₂ SO ₄	C
Nitric Acid, 5-10%	A
Nitric Acid, 20%	A
Nitric Acid, 50%	A
Nitric Acid, concentrated	A
Nitrobenzene (Oil of Mirbane)	B
Nitrogen Gas	A
Nitromethane	A
Nitrous Acid	B
Nitrous Oxide Gas	B
Octyl Alcohol	A
Oil, Anise	A
Oil, Ant (furfural)	B
Oil, Bay	A
Oil, Bone (Dippel's oil)	A
Oil, Castor	A
Oil, Cinnamon	A
Oil, Citric (citrus oils, limonene)	A
Oil, Clove	A
Oil, Coconut	A
Oil, Cod Liver	A
Oil, Corn	A

Chemical	
Oil, Cottonseed	A
Oil, Creosote	B
Oil, Cutting	A
Oil, Flaxseed	A
Oil, Ginger	D
Oil, Lemon (citrus oils, limonene)	A
Oil, Linseed	A
Oil, Mineral	A
Oil, Olive	A
Oil, Orange (citrus oils, limonene)	A
Oil, Palm	A
Oil, Peanut	A
Oil, Peppermint	A
Oil, Pine	A
Oil, Rapeseed	A
Oil, Rosin	A
Oil, Sesame Seed	A
Oil, Silicone	A
Oil, Soybean	A
Oil, Wintergreen (methyl salicylate)	A
Oil of Mirbane (nitrobenzene)	B
Oils, Aniline	A
Oils, Citrus (citric oil, limonene)	A
Oils, Crude Sour	A
Oils, Diesel Fuel (20, 30, 40, 50)	A
Oils, Fuel (1, 2, 3, 5A, 5B, 6)	A
Oils, Hydraulic (petroleum)	A
Oils, Hydraulic (synthetic)	A
Oils, Motor	A
Oils, Rosin	A

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Chemical	
Oils, Tanning	A
Oils, Thread Cutting	A
Oils, Transformer	A
Oils, Turbine	A
Oils, Vegetable	A
Oleic Acid (red oil)	A
Oleum 100%	A
Oleum 25%	B
Olive Oil	A
Orange Oil (citrus oils, limonene)	A
Oxalic Acid (cold)	A
Oxygen Gas	A
Ozone	A
Palm Oil	A
Palmitic Acid	A
Paraffin	A
Peanut Oil	A
Pentane (amyl hydride)	C
Peppermint Oil	A
Perchloric Acid	C
Perchloroethylene	A
Petrolatum	A
Petroleum	A
Phenol, 10%	B
Phenol (carbolic acid)	B
Phosphoric Acid, >40%	D
Phosphoric Acid, S40%	C
Phosphoric Acid, crude	B
Phosphoric Acid, molten	C
Phosphorus Oxychloride	D

Chemical	
Phosphorus Trichloride, dry	A
Photographic Developer	A
Photographic Solutions	A
Phthalic Acid	A
Phthalic Anhydride	A
Pickling Solutions	D
Picric Acid	B
Pine Oil	A
Polyvinyl Acetate Emulsion	A
Potash (potassium carbonate)	B
Potassium Acetate	A
Potassium Bicarbonate	B
Potassium Bichromate (potassium dichromate)	B
Potassium Bisulfate	A
Potassium Bromate	A
Potassium Bromide	B
Potassium Carbonate (potash)	A
Potassium Chlorate	B
Potassium Chloride	A
Potassium Chromate	B
Potassium Cyanide Solutions	B
Potassium Dichromate (potassium bichromate)	B
Potassium Ferricyanide	B
Potassium Ferrocyanide	B
Potassium Fluoride	A
Potassium Hydroxide, 10% (caustic potash)	A
Potassium Hydroxide, 25% (caustic potash)	A
Potassium Hydroxide (caustic potash, lye)	A
Potassium Hypochlorite	B
Potassium Iodide	A

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316 Stainless Steel Chemical Compatibility Chart

ver 10-Jan-2020

Chemical

Potassium Nitrate (saltpeter)	B
Potassium Oxalate	B
Potassium Permanganate	B
Potassium Persulfate	A
Potassium Phosphate	A
Potassium Sulfate	A
Potassium Sulfide	B
Propane, liquefied	A
Propyl Acetate	A
Propyl Alcohol (propanol)	A
Propylene	A
Propylene Dichloride	A
Propylene Glycol	B
Prussic Acid (hydrocyanic acid)	A
Pyridine	A
Pyrogallol Acid (pyrogallol)	B
PVA (glue, polyvinyl acetate)	A
Rapeseed Oil	A
Rayon Coagulating Bath	A
Red Oil (oleic acid)	A
Rosin Oils	A
Rosins	A
Rum	A
Rust Inhibitors	A
Salad Dressings	A
Salicylic Acid	B
Salt Brine (NaCl saturated)	A
Sea Water	C
Sesame Seed Oil	A
Shellac, bleached	A

Chemical

Shellac, orange	A
Silicone Oil	A
Silver Bromide	D
Silver Chloride	D
Silver Cyanide	A
Silver Nitrate	B
Soap Solutions	A
Soda Ash (sodium carbonate)	A
Sodium Acetate	B
Sodium Aluminate	A
Sodium Bicarbonate (baking soda)	A
Sodium Bichromate (sodium dichromate)	B
Sodium Bisulfate	C
Sodium Bisulfite	B
Sodium Borate (Borax)	B
Sodium Bromide	C
Sodium Carbonate (soda ash)	A
Sodium Chlorate	B
Sodium Chloride	B
Sodium Chromate	B
Sodium Cyanide	B
Sodium Dichromate (sodium bichromate)	B
Sodium Ferricyanide	B
Sodium Ferrocyanide	B
Sodium Fluoride	D
Sodium Hexametaphosphate (Calgon)	A
Sodium Hydrosulfide	A
Sodium Hydrosulfite	A
Sodium Hydroxide, 20% (lye)	B
Sodium Hydroxide, 50% (lye)	B

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Chemical	
Sodium Hydroxide, 80% (lye)	B
Sodium Hypochlorite, <20%	C
Sodium Hypochlorite, 100%	D
Sodium Hyposulfate	A
Sodium Metaphosphate	A
Sodium Metasilicate	A
Sodium Nitrate	B
Sodium Nitrite	A
Sodium Perborate	B
Sodium Perchlorate	B
Sodium Peroxide	A
Sodium Phosphate Acid	A
Sodium Polyphosphate	B
Sodium Silicate (water glass)	B
Sodium Sulfate	B
Sodium Sulfide	D
Sodium Sulfite	A
Sodium Tetraborate	A
Sodium Thiosulfate, Hypo	B
Sorghum	A
Soy Sauce	A
Soybean Oil	A
Stannic Chloride (tin chloride)	D
Stannic Fluoborate	A
Stannous Chloride (tin salts)	A
Starch (amylum)	A
Starch Gum (dextrin)	A
Stearic Acid	A
Stoddard Solvent	A
Styrene	A

Chemical	
Succinic (Butanedioic acid)	A
Sugar Liquids (sugar solutions)	A
Sulfamic Acid, 25%	A
Sulfate Liquors	B
Sulfur Chloride	D
Sulfur Dioxide	A
Sulfur Dioxide, dry	A
Sulfur Trioxide	C
Sulfur Trioxide, dry	A
Sulfuric Acid, <10%	B
Sulfuric Acid, 10-75%	D
Sulfuric Acid, 75-100%	D
Sulfuric Acid, aerated	D
Sulfuric Acid, air free	D
Sulfuric Acid, cold concentrated	B
Sulfuric Acid, hot concentrated	C
Sulfurous Acid	B
Sugar of Lead (lead acetate)	B
Tall Oil (liquid rosin, tallol)	A
Tallow (animal fats)	A
Tannic Acid	A
Tanning Liquors	A
Tanning Oils	A
Tartaric Acid	C
Tetrachloroethane	A
Tetrachloroethylene	A
Tetraethyl Lead	A
Tetrahydrofuran	A
Tetralin (tetrahydro-naphthalene)	A
Thionyl Chloride	D

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Chemical	
Thread Cutting Oils	A
Tin Chloride (stannic chloride)	A
Tin Salts (stannous chloride)	D
Titanium Tetrachloride	B
Toluene (Toluol, methyl benzene)	A
Tomato Juice	A
Transformer Oils	A
Triazine (melamine)	D
Tributyl Phosphate	A
Trichloroacetic Acid	C
Trichloroethane (methyl chloroform)	B
Trichloroethylene	B
Trichlorofluoromethane (Freon 11, Freon TF)	A
Trichloropropane	A
Tricresylphosphate (Tricresyl phosphate, TCP)	B
Triethanolamine	A
Triethyl Phosphate	A
Triethylamine	A
Trisodium Phosphate	B
Turbine Oils	A
Turpentine	A
Urea	B
Uric Acid	B
Urine	A
Varnish	A
Vegetable Juice	A
Vegetable Oils	A
Vinegar, 4-8% acetic acid	A
Vinyl Acetate	B
Vinyl Chloride	A

Chemical	
Water, acid mine	B
Water, deionized (demineralized water)	A
Water, distilled	A
Water, fresh	A
Water, salt	B
Weed Killers	A
Whey	A
Whiskey and Wines	A
White Liquor, pulp mill	A
White Water, paper mill	A
Wood Alcohol (methanol, methyl alcohol)	A
Xenon Gas	A
Xylene	B
Yeast	A
Zinc Acetate	A
Zinc Carbonate	B
Zinc Chloride	D
Zinc Hydrosulfite	A
Zinc Nitrate	A
Zinc Sulfate	A

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