

Thomas & Betts 304 Stainless Steel Corrosion Compatibility Chart

Chemical	Compatibility	Chemical	Compatibility		
Acetaldehyde	★★★★	A-Excellent	Barium Cyanide	★★★★	A-Excellent
Acetamide	★★★	B-Good	Barium Hydroxide	★★★	B-Good
Acetate Solvent	★★★★	A-Excellent	Barium Nitrate	★★★	B-Good
Acetic Acid	★	D-Severe Effect	Barium Sulfate	★★★	B-Good
Acetic Acid 20%	★★★	B-Good	Barium Sulfide	★★★	B-Good
Acetic Acid 80%	★	D-Severe Effect	Beer	★★★★	A-Excellent
Acetic Acid, Glacial	★★	C-Fair	Beet Sugar Liquids	★★★★	A-Excellent
Acetic Anhydride	★★★	B-Good	Benzaldehyde	★★★	B-Good
Acetone	★★★★	A-Excellent	Benzene	★★★	B-Good
Acetyl Chloride (Dry)	★★★★	A-Excellent	Benzene Sulfonic Acid	★★★	B-Good
Acetylene	★★★★	A-Excellent	Benzoic Acid	★★★	B-Good
Acrylonitrile	★★★★	A-Excellent	Benzol	★★★★	A-Excellent
Adipic Acid	★★★★	A-Excellent	Benzonitrile	★	D-Severe Effect
Alcohols: Amyl	★★★★	A-Excellent	Benzyl Chloride	★★	C-Fair
Alcohols: Benzyl	★★★	B-Good	Borax (Sodium Borate)	★★★★	A-Excellent
Alcohols: Butyl	★★★★	A-Excellent	Boric Acid	★★★	B-Good
Alcohols: Diacetone	★★★★	A-Excellent	Bromine	★	D-Severe Effect
Alcohols: Ethyl	★★★★	A-Excellent	Butadiene	★★★★	A-Excellent
Alcohols: Hexyl	★★★★	A-Excellent	Butane	★★★★	A-Excellent
Alcohols: Isobutyl	★★★★	A-Excellent	Butanol (Butyl Alcohol)	★★★★	A-Excellent
Alcohols: Isopropyl	★★★	B-Good	Butter	★★	C-Fair
Alcohols: Methyl	★★★★	A-Excellent	Buttermilk	★★★★	A-Excellent
Alcohols: Octyl	★★★★	A-Excellent	Butyl Phthalate	★★★	B-Good
Alcohols: Propyl	★★★★	A-Excellent	Butylacetate	★★★	B-Good
Aluminum Chloride	★★★	B-Good	Butylene	★★★★	A-Excellent
Aluminum Chloride 20%	★	D-Severe Effect	Butyric Acid	★★★	B-Good
Aluminum Fluoride	★	D-Severe Effect	Calcium Bisulfide	★★★	B-Good
Aluminum Hydroxide	★★★★	A-Excellent	Calcium Bisulfite	★★★	B-Good
Aluminum Nitrate	★★★★	A-Excellent	Calcium Carbonate	★★★★	A-Excellent
Aluminum Potassium Sulfate 10%	★★★★	A-Excellent	Calcium Chloride	★★	C-Fair
Aluminum Potassium Sulfate 100%	★	D-Severe Effect	Calcium Hydroxide	★★★	B-Good
Aluminum Sulfate	★★★	B-Good	Calcium Hypochlorite	★★	C-Fair
Amines	★★★★	A-Excellent	Calcium Nitrate	★★	C-Fair
Ammonia 10%	★★★★	A-Excellent	Calcium Oxide	★★★★	A-Excellent
Ammonia Nitrate	★★★★	A-Excellent	Calcium Sulfate	★★★	B-Good
Ammonia, Anhydrous	★★★★	A-Excellent	Calgon	★★★★	A-Excellent
Ammonia, Liquid	★★★	B-Good	Cane Juice	★★★★	A-Excellent
Ammonium Acetate	★★★	B-Good	Carbolic Acid (Phenol)	★★★	B-Good
Ammonium Bifluoride	★	D-Severe Effect	Carbon Bisulfide	★★★★	A-Excellent
Ammonium Carbonate	★★★	B-Good	Carbon Dioxide (Dry)	★★★★	A-Excellent
Ammonium Chloride	★★	C-Fair	Carbon Dioxide (Wet)	★★★★	A-Excellent
Ammonium Hydroxide	★★★★	A-Excellent	Carbon Disulfide	★★★★	A-Excellent
Ammonium Nitrate	★★★★	A-Excellent	Carbon Monoxide	★★★★	A-Excellent
Ammonium Oxalate	★★★★	A-Excellent	Carbon Tetrachloride	★★★	B-Good
Ammonium Persulfate	★★★★	A-Excellent	Carbon Tetrachloride (Dry)	★★★	B-Good
Ammonium Phosphate, Dibasic	★★★	B-Good	Carbon Tetrachloride (Wet)	★★★★	A-Excellent
Ammonium Phosphate, Monobasic	★★★	B-Good	Carbonated Water	★★★★	A-Excellent
Ammonium Phosphate, Tribasic	★★★	B-Good	Carbonic Acid	★★★★	A-Excellent
Ammonium Sulfate	★★★	B-Good	Catsup	★★★★	A-Excellent
Ammonium Sulfite	★★★	B-Good	Chloric Acid	★	D-Severe Effect
Amyl Acetate	★★★★	A-Excellent	Chlorine (Dry)	★★★★	A-Excellent
Amyl Alcohol	★★★★	A-Excellent	Chlorine Water	★★	C-Fair
Amyl Chloride	★★★★	A-Excellent	Chlorine, Anhydrous Liquid	★★	C-Fair
Aniline	★★★★	A-Excellent	Chloroacetic Acid	★★★	B-Good
Aniline Hydrochloride	★	D-Severe Effect	Chlorobenzene (Mono)	★★★★	A-Excellent
Antimony Trichloride	★	D-Severe Effect	Chloroform	★★★★	A-Excellent
Aqua Regia (80% HCl, 20% HNO ₃)	★	D-Severe Effect	Chlorosulfonic Acid	★	D-Severe Effect
Arochlor 1248	★★★	B-Good	Chocolate Syrup	★★★★	A-Excellent
Arsenic Acid	★★★★	A-Excellent	Chromic Acid 10%	★★★	B-Good
Asphalt	★★★	B-Good	Chromic Acid 30%	★★★	B-Good
Barium Carbonate	★★★	B-Good	Chromic Acid 5%	★★★	B-Good
Barium Chloride	★★★★	A-Excellent	Chromic Acid 50%	★★	C-Fair

The information in this chart has been supplied to Thomas & Betts by other reputable sources and is to be used ONLY as a guide in selecting equipment for appropriate chemical compatibility. Thomas & Betts does not warrant that the information in this chart is accurate or complete or that any material is suitable for any purpose. Before permanent installation, test the equipment with the chemicals and under the specific conditions of your application. Ratings of chemical behavior listed in this chart apply at a 48-hr exposure period. Thomas & Betts has no knowledge of possible effects beyond this period.

Thomas & Betts 304 Stainless Steel Corrosion Compatibility Chart

Chemical	Compatibility	Chemical	Compatibility
Cider	★★★★ A-Excellent	Gasoline, Leaded, Ref.	★★★★ A-Excellent
Citric Acid	★★★ B-Good	Gasoline, Unleaded	★★★★ A-Excellent
Citric Oils	★★★★ A-Excellent	Gelatin	★★★★ A-Excellent
Clorox® (Bleach)	★★★★ A-Excellent	Glucose	★★★★ A-Excellent
Coffee	★★★★ A-Excellent	Glue, P.V.A.	★★★★ A-Excellent
Copper Chloride	★ D-Severe Effect	Glycerin	★★★★ A-Excellent
Copper Cyanide	★★★ B-Good	Glycolic Acid	★★★★ A-Excellent
Copper Fluoborate	★ D-Severe Effect	Gold Monocyanide	★★★★ A-Excellent
Copper Nitrate	★★★★ A-Excellent	Grape Juice	★★★★ A-Excellent
Copper Sulfate >5%	★★★ B-Good	Heptane	★★★★ A-Excellent
Copper Sulfate 5%	★★★ B-Good	Hexane	★★★★ A-Excellent
Cream	★★★★ A-Excellent	Honey	★★★★ A-Excellent
Cresols	★★★★ A-Excellent	Hydraulic Oil (Petro)	★★★★ A-Excellent
Cresylic Acid	★★★★ A-Excellent	Hydraulic Oil (Synthetic)	★★★★ A-Excellent
Cupric Acid	★ D-Severe Effect	Hydrazine	★★★★ A-Excellent
Cyanic Acid	★★★★ A-Excellent	Hydrobromic Acid 100%	★ D-Severe Effect
Cyclohexane	★★★★ A-Excellent	Hydrobromic Acid 20%	★ D-Severe Effect
Cyclohexanone	★★★★ A-Excellent	Hydrochloric Acid 100%	★ D-Severe Effect
Detergents	★★★★ A-Excellent	Hydrochloric Acid 20%	★ D-Severe Effect
Diacetone Alcohol	★★★ B-Good	Hydrochloric Acid 37%	★ D-Severe Effect
Dichloroethane	★★★ B-Good	Hydrochloric Acid, Dry Gas	★ D-Severe Effect
Diesel Fuel	★★★★ A-Excellent	Hydrocyanic Acid	★★★ B-Good
Diethyl Ether	★★★ B-Good	Hydrofluoric Acid 100%	★★★ B-Good
Diethylamine	★★★★ A-Excellent	Hydrofluoric Acid 20%	★ D-Severe Effect
Diethylene Glycol	★★★★ A-Excellent	Hydrofluoric Acid 50%	★ D-Severe Effect
Dimethyl Aniline	★★★ B-Good	Hydrofluoric Acid 75%	★ D-Severe Effect
Dimethyl Formamide	★★★★ A-Excellent	Hydrofluosilicic Acid 100%	★ D-Severe Effect
Diphenyl	★★★ B-Good	Hydrofluosilicic Acid 20%	★★★ C-Fair
Diphenyl Oxide	★★★ B-Good	Hydrogen Gas	★★★★ A-Excellent
Dyes	★★★★ A-Excellent	Hydrogen Peroxide 10%	★★★ B-Good
Epsom Salts (Magnesium Sulfate)	★★★★ A-Excellent	Hydrogen Peroxide 100%	★★★ B-Good
Ethane	★★★★ A-Excellent	Hydrogen Peroxide 30%	★★★ B-Good
Ethanol	★★★★ A-Excellent	Hydrogen Peroxide 50%	★★★ B-Good
Ethanolamine	★★★★ A-Excellent	Hydrogen Sulfide (Aqua)	★★ C-Fair
Ether	★★★★ A-Excellent	Hydrogen Sulfide (Dry)	★★ C-Fair
Ethyl Acetate	★★★ B-Good	Hydroquinone	★★★ B-Good
Ethyl Chloride	★★★★ A-Excellent	Ink	★★ C-Fair
Ethyl Ether	★★★ B-Good	Iodine	★ D-Severe Effect
Ethyl Sulfate	★ D-Severe Effect	Iodoform	★★★★ A-Excellent
Ethylene Bromide	★★★★ A-Excellent	Isooctane	★★★★ A-Excellent
Ethylene Chloride	★★★ B-Good	Isopropyl Acetate	★★ C-Fair
Ethylene Chlorohydrin	★★★ B-Good	Isopropyl Ether	★★★★ A-Excellent
Ethylene Diamine	★★★ B-Good	Jet Fuel (JP3, JP4, JP5)	★★★★ A-Excellent
Ethylene Dichloride	★★★ B-Good	Kerosene	★★★★ A-Excellent
Ethylene Glycol	★★★ B-Good	Ketones	★★★★ A-Excellent
Ethylene Oxide	★★★ B-Good	Lacquer Thinners	★★★★ A-Excellent
Fatty Acids	★★★ B-Good	Lacquers	★★★★ A-Excellent
Ferric Chloride	★ D-Severe Effect	Lactic Acid	★★★ B-Good
Ferric Nitrate	★★★ B-Good	Lard	★★★★ A-Excellent
Ferric Sulfate	★★★ B-Good	Latex	★★★★ A-Excellent
Ferrous Chloride	★ D-Severe Effect	Lead Acetate	★★★ B-Good
Ferrous Sulfate	★★★ B-Good	Lead Nitrate	★★★ B-Good
Fluoboric Acid	★★★ B-Good	Lead Sulfamate	★★ C-Fair
Fluorine	★★ C-Fair	Lime	★★★★ A-Excellent
Fluosilicic Acid	★★ C-Fair	Linoleic Acid	★★★ B-Good
Formaldehyde 100%	★★ C-Fair	Lithium Chloride	★★★★ A-Excellent
Formaldehyde 40%	★★★★ A-Excellent	Lithium Hydroxide	★★★ B-Good
Formic Acid	★★★ B-Good	Lubricants	★★★★ A-Excellent
Freon 12	★★★ B-Good	Lye: Ca(OH) ₂ Calcium Hydroxide	★★★ B-Good
Freon 22	★★★★ A-Excellent	Lye: KOH Potassium Hydroxide	★★★ B-Good
Freon TF	★★★★ A-Excellent	Lye: NaOH Sodium Hydroxide	★★★ B-Good
Freon® 11	★★★★ A-Excellent	Magnesium Bisulfate	★★★★ A-Excellent
Fruit Juice	★★★★ A-Excellent	Magnesium Carbonate	★★★ B-Good
Fuel Oils	★★★★ A-Excellent	Magnesium Chloride	★ D-Severe Effect
Furan Resin	★★★★ A-Excellent	Magnesium Hydroxide	★★★ B-Good
Furfural	★★★★ A-Excellent	Magnesium Nitrate	★★★ B-Good
Gallic Acid	★★★★ A-Excellent	Magnesium Oxide	★★★★ A-Excellent
Gasoline (High-Aromatic)	★★★★ A-Excellent	Magnesium Sulfate (Epsom Salts)	★★★★ A-Excellent

Thomas & Betts 304 Stainless Steel Corrosion Compatibility Chart

Chemical	Compatibility	Chemical	Compatibility		
Maleic Acid	★★★★	A-Excellent	Oils: Orange	★★★★	A-Excellent
Maleic Anhydride	★★★★	A-Excellent	Oils: Palm	★★★★	A-Excellent
Malic Acid	★★★★	A-Excellent	Oils: Peanut	★★★★	A-Excellent
Manganese Sulfate	★★★	B-Good	Oils: Peppermint	★★★★	A-Excellent
Mash	★★★★	A-Excellent	Oils: Pine	★★★★	A-Excellent
Mayonnaise	★★	C-Fair	Oils: Rapeseed	★★★★	A-Excellent
Mercuric Chloride (Dilute)	★	D-Severe Effect	Oils: Rosin	★★★★	A-Excellent
Mercuric Cyanide	★★	C-Fair	Oils: Sesame Seed	★★★★	A-Excellent
Mercurous Nitrate	★★★★	A-Excellent	Oils: Silicone	★★★★	A-Excellent
Mercury	★★★★	A-Excellent	Oils: Soybean	★★★★	A-Excellent
Methane	★★★★	A-Excellent	Oils: Sperm (Whale)	★★★★	A-Excellent
Methanol (Methyl Alcohol)	★★★★	A-Excellent	Oils: Tanning	★★★★	A-Excellent
Methyl Acetate	★★★★	A-Excellent	Oils: Transformer	★★★★	A-Excellent
Methyl Acetone	★★★★	A-Excellent	Oils: Turbine	★★★★	A-Excellent
Methyl Acrylate	★★★★	A-Excellent	Oleic Acid	★★★★	A-Excellent
Methyl Alcohol 10%	★★★★	A-Excellent	Oleum (100%)	★★★★	A-Excellent
Methyl Bromide	★★★★	A-Excellent	Oleum (25%)	★★★	B-Good
Methyl Butyl Ketone	★★★★	A-Excellent	Oxalic Acid (Cold)	★★★	B-Good
Methyl Cellosolve	★★★	B-Good	Ozone	★★★	B-Good
Methyl Chloride	★★★★	A-Excellent	Palmitic Acid	★★★	B-Good
Methyl Ethyl Ketone	★★★★	A-Excellent	Paraffin	★★★★	A-Excellent
Methyl Isobutyl Ketone	★★★	B-Good	Pentane	★★	C-Fair
Methyl Isopropyl Ketone	★★★★	A-Excellent	Perchloric Acid	★★	C-Fair
Methyl Methacrylate	★★★	B-Good	Perchloroethylene	★★★	B-Good
Methylamine	★★★★	A-Excellent	Petrolatum	★★★★	A-Excellent
Methylene Chloride	★★★	B-Good	Petroleum	★★★★	A-Excellent
Milk	★★★★	A-Excellent	Phenol (10%)	★★★	B-Good
Mineral Spirits	★★★★	A-Excellent	Phenol (Carbolic Acid)	★★★	B-Good
Molasses	★★★★	A-Excellent	Phosphoric Acid (>40%)	★	D-Severe Effect
Monochloroacetic Acid	★★★★	A-Excellent	Phosphoric Acid (Crude)	★	D-Severe Effect
Monoethanolamine	★★★★	A-Excellent	Phosphorus	★★★★	A-Excellent
Motor Oil	★★★★	A-Excellent	Phosphorus Trichloride	★★★★	A-Excellent
Mustard	★★★★	A-Excellent	Photographic Developer	★★★★	A-Excellent
Naphtha	★★★★	A-Excellent	Photographic Solutions	★	D-Severe Effect
Naphthalene	★★★★	A-Excellent	Phthalic Acid	★★★	B-Good
Natural Gas	★★★★	A-Excellent	Phthalic Anhydride	★★★★	A-Excellent
Nickel Chloride	★	D-Severe Effect	Picric Acid	★★★	B-Good
Nickel Nitrate	★★★	B-Good	Plating Solutions, Antimony Plating 130° F	★★★★	A-Excellent
Nickel Sulfate	★★★	B-Good	Plating Solutions, Arsenic Plating 110° F	★★★★	A-Excellent
Nitrating Acid (<15% HNO ₃)	★★	C-Fair	Plating Solutions, Brass Plating:		
Nitrating Acid (>15% H ₂ SO ₄)	★★	C-Fair	Regular Brass Bath 100° F	★★★★	A-Excellent
Nitric Acid (20%)	★★★★	A-Excellent	Plating Solutions, Bronze Plating:		
Nitric Acid (50%)	★★★★	A-Excellent	Cu-Cd Bronze Bath R.T.	★★★★	A-Excellent
Nitric Acid (5-10%)	★★★★	A-Excellent	Plating Solutions, Bronze Plating:		
Nitric Acid (Concentrated)	★★★★	A-Excellent	Cu-Sn Bronze Bath 160° F	★★★★	A-Excellent
Nitrobenzene	★★★	B-Good	Plating Solutions, Bronze Plating:		
Nitromethane	★★★★	A-Excellent	Cu-Zn Bronze Bath 100° F	★★★★	A-Excellent
Nitrous Acid	★★★	B-Good	Plating Solutions, Cadmium Plating:		
Nitrous Oxide	★★★	B-Good	Fluoborate Bath 100° F	★★★★	A-Excellent
Oils: Aniline	★★★★	A-Excellent	Plating Solutions, Copper Plating (Acid):		
Oils: Castor	★★★★	A-Excellent	Copper Fluoborate Bath 120° F	★★★★	A-Excellent
Oils: Cinnamon	★★★★	A-Excellent	Potash (Potassium Carbonate)	★★★	B-Good
Oils: Citric	★★★★	A-Excellent	Potassium Bicarbonate	★★★	B-Good
Oils: Clove	★★★★	A-Excellent	Potassium Bromide	★★★	B-Good
Oils: Coconut	★★★★	A-Excellent	Potassium Chlorate	★★★	B-Good
Oils: Cod Liver	★★★★	A-Excellent	Potassium Chloride	★★★	B-Good
Oils: Corn	★★★★	A-Excellent	Potassium Chromate	★★★	B-Good
Oils: Cottonseed	★★★★	A-Excellent	Potassium Cyanide Solutions	★★★	B-Good
Oils: Creosote	★★★	B-Good	Potassium Dichromate	★★★	B-Good
Oils: Diesel Fuel (20, 30, 40, 50)	★★★★	A-Excellent	Potassium Ferricyanide	★★★	B-Good
Oils: Fuel (1, 2, 3, 5A, 5B, 6)	★★★★	A-Excellent	Potassium Ferrocyanide	★★★	B-Good
Oils: Ginger	★	D-Severe Effect	Potassium Hydroxide (Caustic Potash)	★★★	B-Good
Oils: Hydraulic Oil (Petro)	★★★★	A-Excellent	Potassium Hypochlorite	★★	C-Fair
Oils: Hydraulic Oil (Synthetic)	★★★★	A-Excellent	Potassium Iodide	★★★★	A-Excellent
Oils: Lemon	★★★★	A-Excellent	Potassium Nitrate	★★★	B-Good
Oils: Linseed	★★★★	A-Excellent	Potassium Oxalate	★★★	B-Good
Oils: Mineral	★★★★	A-Excellent	Potassium Permanganate	★★★	B-Good
Oils: Olive	★★★★	A-Excellent	Potassium Sulfate	★★★	B-Good

Thomas & Betts 304 Stainless Steel Corrosion Compatibility Chart

Chemical	Compatibility	Chemical	Compatibility
Potassium Sulfide	★★★ B-Good	Starch	★★★★ A-Excellent
Propane (Liquefied)	★★★★ A-Excellent	Stearic Acid	★★★ B-Good
Propylene	★★★ B-Good	Stoddard Solvent	★★★★ A-Excellent
Propylene Glycol	★★★ B-Good	Styrene	★★★★ A-Excellent
Pyridine	★★★★ A-Excellent	Sugar (Liquids)	★★★★ A-Excellent
Pyrogalllic Acid	★★★ B-Good	Sulfate (Liquors)	★★★ B-Good
Rosins	★★★★ A-Excellent	Sulfur Chloride	★ D-Severe Effect
Rum	★★★★ A-Excellent	Sulfur Dioxide	★ D-Severe Effect
Rust Inhibitors	★★★★ A-Excellent	Sulfur Dioxide (Dry)	★ D-Severe Effect
Salad Dressings	★★★★ A-Excellent	Sulfur Trioxide	★★★★ A-Excellent
Salicylic Acid	★★★ B-Good	Sulfur Trioxide (Dry)	★ D-Severe Effect
Salt Brine (NaCl Saturated)	★★★ B-Good	Sulfuric Acid (<10%)	★ D-Severe Effect
Sea Water	★★ C-Fair	Sulfuric Acid (10-75%)	★ D-Severe Effect
Shellac (Bleached)	★★★★ A-Excellent	Sulfuric Acid (75-100%)	★★ C-Fair
Shellac (Orange)	★★★★ A-Excellent	Sulfuric Acid (Cold Concentrated)	★★ C-Fair
Silicone	★★★★ A-Excellent	Sulfuric Acid (Hot Concentrated)	★ D-Severe Effect
Silver Bromide	★ D-Severe Effect	Sulfurous Acid	★★★ B-Good
Silver Nitrate	★★★ B-Good	Tallow	★★★★ A-Excellent
Soap Solutions	★★★★ A-Excellent	Tannic Acid	★★★ B-Good
Soda Ash (see Sodium Carbonate)	★★★★ A-Excellent	Tanning Liquors	★★★★ A-Excellent
Sodium Acetate	★★★ B-Good	Tartaric Acid	★★ C-Fair
Sodium Aluminate	★★★★ A-Excellent	Tetrachloroethane	★★★ B-Good
Sodium Bicarbonate	★★★★ A-Excellent	Tetrahydrofuran	★★★★ A-Excellent
Sodium Bisulfate	★ D-Severe Effect	Toluene (Toluol)	★★★★ A-Excellent
Sodium Bisulfite	★★★ B-Good	Tomato Juice	★★★★ A-Excellent
Sodium Borate (Borax)	★★★ B-Good	Trichloroacetic Acid	★ D-Severe Effect
Sodium Bromide	★★ C-Fair	Trichloroethane	★★★ B-Good
Sodium Carbonate	★★★★ A-Excellent	Trichloroethylene	★★★ B-Good
Sodium Chlorate	★★★★ A-Excellent	Trichloropropane	★★★★ A-Excellent
Sodium Chloride	★★★ B-Good	Tricresylphosphate	★★★ B-Good
Sodium Chromate	★★★ B-Good	Triethylamine	★★★★ A-Excellent
Sodium Cyanide	★★★★ A-Excellent	Trisodium Phosphate	★★★ B-Good
Sodium Ferrocyanide	★★★ B-Good	Turpentine	★★★★ A-Excellent
Sodium Fluoride	★ D-Severe Effect	Urea	★★★ B-Good
Sodium Hydroxide (20%)	★★★ B-Good	Uric Acid	★★★ B-Good
Sodium Hydroxide (50%)	★★★ B-Good	Urine	★★★★ A-Excellent
Sodium Hydroxide (80%)	★★ C-Fair	Varnish	★★★★ A-Excellent
Sodium Hypochlorite (<20%)	★★ C-Fair	Vegetable Juice	★★★★ A-Excellent
Sodium Hypochlorite (100%)	★ D-Severe Effect	Vinegar	★★★★ A-Excellent
Sodium Hyposulfate	★★★★ A-Excellent	Vinyl Acetate	★★★ B-Good
Sodium Metaphosphate	★★★★ A-Excellent	Vinyl Chloride	★★★ B-Good
Sodium Metasilicate	★★★★ A-Excellent	Water, Acid, Mine	★★★ B-Good
Sodium Nitrate	★★★ B-Good	Water, Deionized	★★★★ A-Excellent
Sodium Perborate	★★★ B-Good	Water, Distilled	★★★★ A-Excellent
Sodium Peroxide	★★★★ A-Excellent	Water, Fresh	★★★★ A-Excellent
Sodium Polyphosphate	★★★ B-Good	Water, Salt	★★★ B-Good
Sodium Silicate	★★★★ A-Excellent	Weed Killers	★★★★ A-Excellent
Sodium Sulfate	★★★ B-Good	Whey	★★★★ A-Excellent
Sodium Sulfide	★★★ B-Good	Whiskey & Wines	★★★★ A-Excellent
Sodium Sulfite	★★★ B-Good	White Liquor (Pulp Mill)	★★★★ A-Excellent
Sodium Tetraborate	★★★★ A-Excellent	White Water (Paper Mill)	★★★★ A-Excellent
Sodium Thiosulfate (Hypo)	★★★★ A-Excellent	Xylene	★★★ B-Good
Sorghum	★★★★ A-Excellent	Zinc Chloride	★★★ B-Good
Soy Sauce	★★★★ A-Excellent	Zinc Hydrosulfite	★★★★ A-Excellent
Stannic Chloride	★ D-Severe Effect	Zinc Sulfate	★★★ B-Good
Stannous Chloride	★★ C-Fair		

Please ask your Thomas & Betts sales representative for a complete catalog of quality Thomas & Betts electrical products or visit us at www.tnb.com. For customer service, call 1-800-816-7809. For technical questions, call 1-888-862-3289.

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