Thomas&Betts 304 Stainless Steel Corrosion 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 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
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 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
Amyl Acetate	★★★★	A-Excellent
Amyl Alcohol	★★★★	A-Excellent
Amyl Chloride	★★★★	A-Excellent
Aniline	★★★★	A-Excellent
Aniline Hydrochloride	★	D-Severe Effect
Antimony Trichloride	★	D-Severe Effect
Aqua Regia (80% HCl, 20% HNO_3)	★	D-Severe Effect
Arochlor 1248	★★★	B-Good
Arsenic Acid	★★★★	A-Excellent
Asphalt	★★★	B-Good
Barium Carbonate	★★★	B-Good
Barium Chloride	★★★★	A-Excellent

Chemical		Compatibility
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
Borax (Sodium Borate)	★★★★	A-Excellent
Boric Acid	★★★	B-Good
Bromine	★	D-Severe Effect
Butadiene	★★★★	A-Excellent
Butane	★★★★	A-Excellent
Butanol (Butyl Alcohol)	★★★★	A-Excellent
Butter	★★	C-Fair
Buttermilk	★★★★	A-Excellent
Butyl Phthalate	★★★	B-Good
Butylacetate	★★★	B-Good
Butylene	★★★★	A-Excellent
Butyric Acid	★★★	B-Good
Calcium Bisulfide	★★★	B-Good
Calcium Bisulfite	★★★	B-Good
Calcium Carbonate	★★★★	A-Excellent
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
Chlorine (Dry)	★★★★	A-Excellent
Chlorine Water	★★	C-Fair
Chlorine, Anhydrous Liquid	★★	C-Fair
Chloroacetic Acid	★★★	B-Good
Chlorobenzene (Mono)	★★★★	A-Excellent
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

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.

United States
Tel: 901.252.8000
Fax: 901.252.1354

Canada
Tel: 450.347.5318
Fax: 450.347.1976

Technical Services
Tel: 888.862.3289

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Thomas&Betts 304 Stainless Steel Corrosion Compatibility Chart

Chemical		Compatibility
Cider	★★★★	A-Excellent
Citric Acid	★★★	B-Good
Citric Oils	★★★★	A-Excellent
Clorox® (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
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 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 12	★★★	B-Good
Freon 22	★★★★	A-Excellent
Freon TF	★★★★	A-Excellent
Freon® 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
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
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
Ink	★★	C-Fair
Iodine	★	D-Severe Effect
Iodoform	★★★★	A-Excellent
Isooctane	★★★★	A-Excellent
Isopropyl Acetate	★★	C-Fair
Isopropyl Ether	★★★★	A-Excellent
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
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

United States
Tel: 901.252.8000
Fax: 901.252.1354

Canada
Tel: 450.347.5318
Fax: 450.347.1976

Technical Services
Tel: 888.862.3289

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Thomas&Betts 304 Stainless Steel Corrosion Compatibility Chart

Chemical		Compatibility
Maleic Acid	★★★★	A-Excellent
Maleic Anhydride	★★★★	A-Excellent
Malic Acid	★★★★	A-Excellent
Manganese Sulfate	★★★	B-Good
Mash	★★★★	A-Excellent
Mayonnaise	★★	C-Fair
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 Ethyl Ketone	★★★★	A-Excellent
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
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% HNO_3)	★★	C-Fair
Nitrating Acid (>15% H_2SO_4)	★★	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
Nitromethane	★★★★	A-Excellent
Nitrous Acid	★★★	B-Good
Nitrous Oxide	★★★	B-Good
Oils: Aniline	★★★★	A-Excellent
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

Chemical		Compatibility
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
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: 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: Fluoborate Bath 100° F	★★★★	A-Excellent
Plating Solutions, Copper Plating (Acid): Copper Fluoborate Bath 120° F	★★★★	A-Excellent
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

United States
Tel: 901.252.8000
Fax: 901.252.1354

Canada
Tel: 450.347.5318
Fax: 450.347.1976

Technical Services
Tel: 888.862.3289

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Chemical		Compatibility
Potassium Sulfide	★★★	B-Good
Propane (Liquefied)	★★★★	A-Excellent
Propylene	★★★	B-Good
Propylene Glycol	★★★	B-Good
Pyridine	★★★★	A-Excellent
Pyrogallic Acid	★★★	B-Good
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 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 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
Stannous Chloride	★★	C-Fair

Chemical		Compatibility
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 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
Tallow	★★★★	A-Excellent
Tannic Acid	★★★	B-Good
Tanning Liquors	★★★★	A-Excellent
Tartaric Acid	★★	C-Fair
Tetrachloroethane	★★★	B-Good
Tetrahydrofuran	★★★★	A-Excellent
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

Thomas&Betts

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**.

Thomas & Betts Corporation
Electrical Division
8155 T&B Boulevard
Memphis, TN 38125
901-252-5000

Thomas & Betts Ltd.
700 Thomas Avenue
Iberville, Québec J2X 2M9
450-347-5318

United States
Tel: 901.252.8000
Fax: 901.252.1354

Canada
Tel: 450.347.5318
Fax: 450.347.1976

Technical Services
Tel: 888.862.3289

www.tnb.com