

Esta Tabla de Resistencia Química tiene como objetivo proporcionar información general sobre las reacciones de los materiales primarios como Látex, Vinilo, Nitrilo y Neopreno de los guantes a diferentes productos químicos. Esta información se basa en datos de diferentes publicaciones. La variabilidad en el grosor del guante, la concentración química aplicada, temperatura y tiempo de exposición a los productos químicos afectan al rendimiento.

Descargo de responsabilidad: Esta información debe ser utilizada para fines de referencia. El usuario que manipule productos químicos debe hacerlo de acuerdo a la recomendación de cada fabricante.



REFERENCIAS: **E** = Excellent (Excelente) **G** = Good (Bueno) **F** = Fair (Normal) **P** = Poor (Escaso)

Chemical (Producto químico)	NR Latex	Vinyl	Nitrile	Neoprene
Acetaldehyde	F	P	P	F
Acetamide	F	P	P	F
Acetate Solvent	P	F	F	P
Acetic Acid	G	P	F	F
Acetic Acid 20%	P	G	G	E
Acetic Acid 80%	F	F	F	F
Acetic Acid, Glacial	F	P	F	P
Acetic Anhydride	F	P	P	E
Acetone	F	P	P	F
Acetyl Bromide	-	P	-	-
Acetyl Chloride (dry)	P	F	P	P
Acetylene	G	E	G	G
Acrylonitrile	G	G	P	F
Acrylic Acid	G	-	G	-
Adipic Acid	E	E	F	F
Alcohols: Amyl	G	E	G	E
Benzyl	P	P	P	F
Butyl	E	E	F	F
Diacetone	P	G	P	P
Ethyl	E	F	F	E
Hexyl	E	E	E	E
Isobutyl	E	E	G	E
Isopropyl	E	E	G	G
Methyl	E	E	E	E
Octyl	G	-	G	G
Propyl	E	E	E	E
Aluminum Chloride	E	E	E	E
Aluminum Chloride 20%	E	E	E	E
Aluminum Fluoride	G	E	E	E
Aluminum Hydroxide	P	E	E	E
Aluminum Nitrate	E	G	E	E
Aluminum Potassium Sulfate 10%	E	E	E	E
Aluminum Potassium Sulfate 100%	E	E	E	E
Aluminum Sulfate	E	E	E	E
Alums	E	-	E	G
Amines	G	P	P	G
Ammonia 10%	P	G	E	E

Ammonia Nitrate	-	G	F	F
Ammonia, anhydrous	P	E	G	E
Ammonia, liquid	P	E	F	E
Ammonium Acetate	E	E	G	E
Ammonium Bifluoride	-	E	G	P
Ammonium Carbonate	E	E	G	E
Ammonium Caseinate	-	-	-	E
Ammonium Chloride	E	E	G	G
Ammonium Fluoride, 30 -70%	E	-	E	-
Ammonium Hydroxide 30-70%(conc.)	P	E	P	E
Ammonium Hydroxide <30%	E	-	E	-
Ammonium Nitrate	F	E	E	G
Ammonium Oxalate	-	E	P	E
Ammonium Persulfate	E	E	E	E
Ammonium Phosphate, Dibasic	E	E	E	E
Ammonium Phosphate, Monobasic	E	E	E	E
Ammonium Phosphate, Tribasic	E	E	E	E
Ammonium Sulfate	E	E	E	E
Ammonium Sulfite	E	E	E	E
Ammonium Thiosulfate	-	-	E	E
Amyl Acetate	P	P	P	P
Amyl Chloride	P	P	P	P
Aniline	P	F	P	P
Aniline Hydrochloride	E	G	P	P
Antifreeze	E	E	E	F
Antimony Trichloride	-	E	G	-
Aqua Regia (80% HCl, 20%HNO3)	P	F	P	P
Arochlor 1248	P	-	F	P
Aromatic Hydrocarbons	P	P	P	P
Arsenic Acid	G	E	E	E
Arsenic Salts	-	E	-	-
Asphalt	P	E	G	P
AZT	G	-	-	-
Barium Carbonate	-	E	E	-
Barium Chloride	E	E	E	E
Barium Cyanide	-	P	F	F
Barium Hydroxide	E	E	E	E
Barium Nitrate	E	E	E	E
Barium Sulfate	E	G	E	E
Barium Sulfide	E	E	E	E
Beer	E	E	E	E
Beer Sugar Liquids	E	E	E	E
Benzaldehyde	P	P	P	P
Benzene	P	F	P	P
Benzene Sulfonic Acid	E	E	P	E
Benzoic Acid	P	E	P	G
Benzol	P	-	P	P
Benzonitrile	-	-	-	-

Bromopropionic Acid	G	-	F	-
Benzyl Chloride (a)	P	P	P	P
Bleaching Liquors	P	E	P	P
Borax (Sodium Borate)	E	E	G	E
Boric Acid	E	E	E	P
Brewery Slop	-	-	E	E
Bromine	P	F	P	P
Butadiene	P	F	P	G
Butane	P	F	E	E
Butanol (Butyl Alcohol)	E	F	E	E
Butter	P	-	E	G
Butter Milk	P	E	E	P
Butyl Acrylate	P	-	P	-
Butyl Amine	P	P	-	P
Butyl Cellusolve	G	-	G	-
Butyraldehyde	P	G	-	G
Butyl Ether	P	E	G	P
Butyl Phthalate	P	-	P	P
Butylacetate	P	P	P	P
Butylene	P	E	E	P
Butyric Acid	P	G	P	P
Calcium Bisulfate	E	-	E	E
Calcium Bisulfide	P	E	E	E
Calcium Bisulfite	P	G	E	E
Calcium Carbonate	E	E	E	E
Calcium Chlorate	E	G	E	-
Calcium Chloride (30% in water)	E	F	E	E
Calcium Hypochlorite	P	G	F	P
Calcium Hydroxide	E	G	E	E
Calcium Nitrate	E	E	E	E
Calcium Oxide	G	G	E	E
Calcium Sulfate	G	G	E	G
Calgon	E	-	E	E
Cane Juice	E	E	E	E
Carbolic Acid (Phenol)	P	P	P	P
Carbon Bisulfide	P	P	F	P
Carbon Dioxide(dry)	G	E	E	G
Carbon Dioxide(wet)	G	E	E	G
Carbon Disulfide	P	P	P	P
Carbon Monoxide	P	E	E	G
Carbon Tetrachloride(dry)	P	P	P	P
Carbon Tetrachloride(wet)	P	-	F	P
Carbonate Water	-	E	E	E
Carbonic Acid	F	E	P	P
Catsup	-	E	E	E
Chloric Acid	-	E	-	-
Chlorinated Glue	-	-	G	P
Chlorine Water	F	E	P	P

Chlorine, Anhydrous Liquid	F	P	P	P
Chlorine(dry)	P	P	G	F
Chloroacetic Acid	P	G	P	P
Chloroacetone	F	P	-	E
Chlorobenzene(mono)	P	P	P	P
Chlorobromomethane	P	P	P	P
Chloroform (a)	P	P	P	P
Chlorosulfonic Acid	P	P	P	P
Chocolate Syrup	P	-	E	E
Chromic Acid (5%)	G	E	P	P
Chromic Acid (10%)	P	E	P	P
Chromic Acid (30%)	P	E	P	P
Chromic Acid (50%)	P	P	P	P
Chromium Salts	-	E	-	-
Cider	-	E	E	E
Citric Acid	E	G	E	E
Citric Oils	-	-	E	P
Clorox (Bleach)	P	E	P	G
Coffee	E	-	E	E
Copper Chloride	F	E	E	E
Copper Cyanide	E	E	E	E
Copper Fluoborate	-	E	G	E
Copper Nitrate	F	E	E	E
Copper Sulfate (5%)	F	E	E	E
Copper Sulfate (>5%)	F	E	E	E
Cream	-	-	E	P
Cresols	P	P	P	P
Cresylic Acid	P	P	P	P
Cupric Acid	G	E	G	E
Cyanic Acid	-	-	F	F
Cyclohexane	P	P	G	P
Cyclohexanone	P	P	P	P
Cisplatin	G	-	G	-
Cyclohexylamine	P	-	E	-
Detergents	G	E	E	G
Diacetone Alcohol	F	P	P	P
Dibenzyl Ether	F	P	-	G
Dibutyl Phthalate	F	P	-	G
Dichlorobenzene	P	P	P	P
Dichloroethane	P	P	P	P
Diesel Fuel	P	E	E	G
Diethanolamine	F	E	-	E
Diethylamine	E	P	F	E
Diethyl Ether	P	P	P	P
Diethylene Glycol	E	F	E	E
Dimethyl Aniline	P	P	P	P
Dimethyl Formamide	F	P	P	P
Dimethyl Sulfoxide (b)	E	-	G	-

Diphenyl	P	-	P	G
Diphenyl Oxide	P	P	E	P
Dyes	-	G	-	-
Di-N-Butylamine	P	-	E	-
Dichloroacetyl Chloride	P	-	P	-
1,3-Dioxane	F	-	P	-
1,4-Dioxane	P	-	P	-
Epichlorohydrin	F	-	P	-
Epsom Salts (Magnesium Sulfate)	G	E	E	E
Ethane	P	E	E	G
Ethyl Acetate	F	P	P	P
Ethanol	E	F	F	E
Ethanolamine	G	P	G	G
Ether	P	P	P	P
Ethyl Acetate	F	P	P	P
Ethyl Benzoate	P	P	P	P
Ethyl Chloride	G	P	E	F
Ethyl Ether	P	P	P	P
Ethyl Sulfate	-	-	E	-
Ethylene Bromide	F	P	P	F
Ethylene Chloride	P	P	P	P
Ethylene Chlorohydrin	F	P	P	E
Ethylene Diamine	G	P	E	G
Ethylene Dichloride (a)	P	P	P	P
Ethylene Glycol	E	E	E	E
Ethylene Oxide	P	P	P	P
Ethylene Trichloride (a)	P	P	-	P
Fatty Acids	F	E	G	F
Ferric Chloride	E	E	E	G
Ferric Nitrate	E	E	E	E
Ferric Sulfate	E	E	E	E
Ferrous Chloride	E	E	E	E
Ferrous Sulfate	G	E	E	-
Fluoboric Acid	E	E	E	E
Flourine	F	P	P	-
Fluosillcic Acid	E	P	E	E
Formaldehyde, 30-70%	G	E	G	G
Formaldehyde, 100%	F	E	F	F
Formic Acid	E	E	F	F
Freon 11	P	E	G	P
Freon 12	F	E	E	E
Freon 22	P	E	P	E
Freon 113	P	G	E	F
Freon TF	P	G	E	E
Fruit Juice	P	E	E	E
Fuel Oils	P	E	P	G
Furan Resin	P	E	P	P
Furfural	P	P	P	P

Gallic Acid	E	G	G	G
Gasoline (high-aromatic)	P	E	E	E
Gasoline, leaded, ref.	P	G	E	G
Gasoline, unleaded	P	F	E	G
Gelatin	E	G	E	E
Glucose	E	E	E	E
Glue, P.V.A	E	F	E	E
Glutaraldehyde, < 5%	G	-	G	-
Glycerol	G	E	E	G
Glycolic Acid	P	G	E	E
Gold Monocyanide	-	-	E	E
Grape Juice	P	E	E	P
Grease	P	E	E	P
Heptane	P	F	E	G
Honey	P	G	E	G
Hydraulic Oil (Petrol)	P	E	E	E
Hydraulic Oil (Synthetic)	P	E	P	E
Hexane	P	P	-	E
Hydrazine	F	-	G	G
Hydrobromic Acid, 20%	E	G	P	P
Hydrobromic Acid, 100%	E	E	P	P
Hydrochloric Acid, 20%	E	E	G	F
Hydrochloric Acid, 37%	E	G	G	G
Hydrochloric Acid, 100%	P	P	P	P
Hydrochloric Acid, Dry Gas	-	E	-	-
Hydrocyanic Acid	G	G	G	G
Hydrocyanic Acid(Gas 10%)	G	E	G	E
Hydrofluoric Acid (20%)	G	G	P	G
Hydrofluoric Acid (50%)	G	G	P	P
Hydrofluoric Acid (75%)	P	F	P	P
Hydrofluoric Acid (100%)	P	F	P	P
Hydrofluosilicic Acid 20%	E	E	E	G
Hydrofluosilicic Acid 100%	E	G	G	G
Hydrogen Gas	G	E	E	E
Hydrogen Peroxide 10%	G	E	P	P
Hydrogen Peroxide 30%	F	E	P	P
Hydrogen Peroxide 50%	F	E	P	P
Hydrogen Peroxide 100%	F	E	P	P
Hydrogen Sulfide (aqua)	F	G	P	E
Hydrogen Sulfide (dry)	F	E	P	E
Hydroquinone	E	G	P	E
Hydroxyacetic Acid 70%	-	P	E	E
Ink	P	F	E	E
Iodine	P	E	G	P
Iodine (in alcohol)	-	E	-	-
Iodoform	G	E	P	E
Isooctane	E	E	E	G
Isopropyl Acetate	P	P	P	P

Isopropyl Ether	E	G	G	P
Isotane	-	E	E	P
Isobutyl Alcohol	P	-	E	-
Isopropylamine	P	-	P	-
Jet Fuel (JP3, JP4, JP5, JP8)	P	F	E	P
Kerosene	P	E	E	E
Ketones	E	P	P	P
Lacquer Thinners	P	P	P	P
Lacquers	P	P	P	P
Lactic Acid	E	G	E	E
Lard	P	E	E	P
Latex	-	-	E	-
Lead Acetate	E	G	G	E
Lead Nitrate	E	E	E	E
Lead Sulfamate	G	G	G	E
Ligroin	P	-	E	G
Lime	-	G	E	E
Linoleic Acid	P	E	G	-
Lithium Chloride	G	P	E	E
Lithium Hydroxide	-	-	F	-
Lubricants	P	G	E	P
Lye: KOH Potassium Hydroxide	G	G	G	G
Lye: NaOH Sodium Hydroxide	E	E	E	G
Lye: Ca(OH) ₂ Calcium Hydroxide	G	G	E	E
Magnesium Bisulfate	G	E	G	G
Magnesium Carbonate	-	G	E	E
Magnesium Chloride	E	G	E	E
Magnesium Hydroxide	E	E	E	E
Magnesium Nitrate	E	E	E	E
Magnesium Oxide	-	-	E	E
Magnesium Sulfate (Epsom Salts)	G	E	E	E
Maleic Acid	G	E	P	P
Maleic Anhydride	P	-	P	P
Malic Acid	G	E	E	P
Manganese Sulfate	E	F	E	E
Mash	-	-	E	E
Mayonnaise	P	P	F	E
Malathion,30-70%	E	-	E	-
Melamine	-	P	F	P
Mercuric Chloride (dilute)	E	E	E	E
Mercuric Cyanide	-	A	A	A
Mercurous Nitrate	G	E	G	G
Mercury	E	E	E	E
Methane	P	G	E	G
Methanol (Methyl Alcohol)	E	E	E	E
Methyl Acetate	P	P	P	G
Methyl Acetone	E	P	P	P
Methyl Acrylate	P	-	P	G

Methyl Alcohol 10%	E	E	E	E
Methylamine	G	E	E	G
Methyl Bromide	P	P	G	P
Methyl Butyl Ketone	P	E	P	P
Methyl Cellosolve	P	P	E	G
Methyl Chloride (a)	P	P	P	P
Methyl Dichloride	-	E	P	-
Methyl Methacrylate	P	-	P	-
Methylene Chloride (a)	F	F	G	F
Methyl Ethyl Ketone	F	P	G	G
Methyl Ethyl Ketone Peroxide	P	-	P	P
Methyl Isobutyl Ketone	P	P	P	P
Methyl Isopropyl Ketone	P	P	P	P
Methyl Methacrylate	P	E	P	P
Methylamine	G	P	G	-
Methylene Chloride (a)	G	P	P	-
Milk	E	E	E	E
Mineral Spirits	P	E	E	F
Molasses	E	E	E	E
Monochloroacetic Acid	-	-	P	E
Monoethanolamine	G	P	G	P
Morpholine	E	-	P	P
Motor Oil	-	G	E	G
Mustard	G	G	G	E
Naphthalene (a)	P	P	P	P
Naphtha	P	E	E	P
Natural Gas	-	E	E	E
Nickel Chloride	E	E	E	G
Nickel Nitrate	E	E	E	E
Nickel Sulfate	G	E	E	E
Nitrating Acid(<1% Acid)	F	P	-	E
Nitrating Acid(<15% H2SO4)	F	P	-	E
Nitrating Acid(>15% H2SO4)	F	P	P	E
Nitrating Acid(<15% HNO3)	F	P	-	E
Nitric Acid (5-10%)	P	E	P	G
Nitric Acid (20%)	P	E	P	P
Nitric Acid (50%)	P	G	P	P
Nitric Acid (conc.)	P	G	P	P
Nitrobenzene	P	P	P	P
Nitromethane	G	G	P	P
Nitrous Acid	F	E	-	P
Nitrous Oxide	E	E	-	E
Oils: Aniline	P	P	P	P
Anise	-	-	-	P
Bay	-	-	-	P
Bone	-	-	E	P
Castor	E	E	G	E
Cinnamon	-	P	-	F

Citric	-	G	P	P
Clove	-	-	E	F
Coconut	P	E	E	F
Cod Liver	P	E	E	G
Corn	P	G	P	E
Cottonseed	P	G	E	F
Creosote	P	F	P	F
Diesel Fuel (20, 30, 40, 50)	P	G	E	G
Fuel (1, 2, 3, 5A, 5B, 6)	P	E	G	P
Ginger	-	-	E	E
Hydraulic Acid (Petro)	P	E	E	E
Hydraulic Acid (Synthetic)	P	E	P	E
Linseed	P	E	E	P
Mineral	P	G	E	G
Olive	P	F	P	G
Orange	-	F	E	F
Palm	-	E	E	P
Peanut	P	E	E	G
Peppermint	-	-	P	P
Pine	P	P	P	P
Rapeseed	P	-	P	G
Rosin	-	F	E	-
Sesame Seed	-	E	E	P
Silicone	P	E	E	P
Soybean	P	E	E	F
Sperm (whale)	-	-	E	P
Tanning	-	-	E	P
Transformer	P	G	E	G
Turbine	P	E	G	P
Oleic Acid	P	F	G	F
Oleum 25%	P	P	P	P
Oleum 100%	P	P	P	P
Oxalic Acid (cold)	G	G	P	P
Ozone	P	G	P	F
Palmitic Acid	G	G	E	P
Paraffin	G	G	G	G
Pentane	P	E	E	G
PCB(Polychlorinated Biphenyls)	P	-	G	-
Perchloric Acid, 30-70%	F	F	P	E
Pentachlorophenol	P	F	F	P
Perchloroethylene	P	F	F	P
Peroxyacetic Acid	P	-	P	-
Petrolatum	F	G	E	E
Petroleum	P	-	E	G
Phenol, 10%	E	F	P	P
Phosphoric Acid, <40%	G	G	P	G
Phosphoric Acid, >40%	G	G	P	G
Phosphoric Acid (crude)	P	G	P	P

Phosphoric Acid (molten)	-	P	-	E
Phosphoric Acid Anhydride	-	-	P	E
Phosphorus	-	E	-	-
Phosphorus Trichloride	P	P	P	P
Photographic Developer	E	E	E	E
Photographic Solutions	G	E	G	G
Phthalic Acid	-	-	P	E
Phthalic Anhydride	E	P	P	E
Picric Acid	P	P	F	E
Plating Solutions				
Antimony Plating 130 F	-	E	E	E
Arsenic Plating 110 F	-	E	E	E
Brass Plating:				
Regular Brass Bath 100 F	-	E	E	E
High-speed Brass Bath 110 F	-	E	E	E
Bronze Plating:				
Cu-Cd Bronze Bath R. T.	-	E	E	E
Cu-Sn Bronze Bath 160 F	-	P	E	E
Cu-Zn Bronze Bath 100 F	-	E	E	E
Cadmium Plating:				
Cyanide Bath 90 F	-	E	E	E
Fluoborate Bath 100 F	-	E	G	F
Chromium Plating				
Barrel Chrome Bath 95 F	-	E	P	P
Black Chrome Bath 115 F	-	E	F	P
Chromic-Sulfuric Bath 130 F	-	E	P	P
Fluoride Bath 130 F	-	E	P	P
Fluosilicate Bath 95 F	-	E	P	P
Copper Plating (Cyanide)				
Copper Strike Bath 120 F	-	E	E	E
High-speed Bath 180 F	-	P	E	G
Rochelle Salt Bath 150 F	-	P	E	G
Copper Plating (Acid)				
Copper Fluoborate Bath 120 F-	-	E	G	F
Copper Sulfate Bath R. T.	-	E	E	E
Copper Plating (Misc.)				
Copper Pyrophosphate	-	E	E	E
Copper (Electroless)	-	E	P	P
Gold Plating:				
Acid 75 F	-	E	E	E
Cyanide 150 F	-	P	E	E
Neutral 75 F	-	E	E	E
Indium Sulfamate Plating R. T.	-	E	E	E
Iron Plating:				
Ferrous Am Sulfate Bath 150 F-	-	P	E	G
Ferrous Chloride Bath 190 F	-	P	G	P
Ferrous Sulfate Bath 150 F	-	P	E	G
Fluoborate Bath 145 F	-	P	G	F

Sulfamate 140 F	-	E	E	E
Sulfate-Chloride Bath 160 F	-			
Leas Fluoborate Plating	-	P	G	F
Nickel Plating:				
Electroless 200 F	-	P	P	P
Fluoborate 100-170 F	-	E	G	E
High-Chloride 130-160 F	-	P	E	G
Sulfamate 100 -140 F	-	E	E	E
Watts Type 115-160 F	-	P	E	E
Rhodium Plating 120 F	-	E	E	G
Silver Plating 80-120 F	-	E	E	E
Tin-Fluoborate Plating 100 F	-	E	G	F
Tin-Lead Plating 100 F	-	E	G	F
Zin Plating:				
Acid Chloride 140 F	-	E	E	E
Acid Flupborate Bath R. T.	-	E	G	F
Acid Sulfate Bath 150 F	-	P	E	G
Alkaline Cyanide Bath R. T.	-	E	E	E
Potash (Potassium Carbonate)	E	E	E	E
Potassium Bicarbonate	E	E	E	E
Potassium Bromide	E	E	E	E
Potassium Chlorate	E	E	E	E
Potassium Chloride	E	E	E	E
Potassium Chromate	G	E	E	E
Potassium Cyanide Solutions	E	E	E	G
Potassium Dichromate	G	E	E	E
Potassium Ferricyanide	G	E	P	E
Potassium Ferrocyanide	E	E	P	E
Potassium Hydroxide (sat.)	G	E	G	G
Potassium Hypochlorite	F	G	E	G
Potassium Iodide	G	E	E	E
Potassium Nitrate	E	E	E	E
Potassium Permanganate	E	E	F	E
Potassium Sulfate	E	E	E	E
Potassium Sulfide	G	E	E	E
Propane (liquefied)	P	E	E	F
Propylene Dichloride	P	P	-	F
Propylene Glycol	E	F	E	F
Pyridine	P	P	P	P
Pyrogallic Acid	-	E	-	E
Resorcinal	-	F	-	P
Rosins	-	F	E	E
Rum	E	E	E	E
Rust Inhibitors	-	-	E	F
Salad Dressings	-	-	E	-
Salicylic Acid	E	G	G	-
Salt Brine (NaCl saturated)	E	E	E	E
Sea Water	E	E	E	G

Shellac (Bleached)	E	-	E	G
Shellac (Orange)	P	-	E	P
Silicon Etch	P	-	P	-
Silver Nitrate	E	E	G	E
Soap Solutions	G	E	E	G
Soda Ash (see Sodium Carbonate)	E	E	E	E
Sodium Acetate	E	G	G	G
Sodium Aluminate	G	E	-	E
Sodium Benzoate	E	G	G	E
Sodium Bicarbonate	E	E	E	E
Sodium Bisulfate	E	E	G	E
Sodium Bisulfide	E	E	E	E
Sodium Borate (Borax)	E	E	E	E
Sodium Bromide	E	G	-	E
Sodium Carbonate	E	E	E	E
Sodium Chlorate	E	E	G	E
Sodium Chloride	E	E	E	E
Sodium Chromate	G	-	E	E
Sodium Cyanide	E	E	E	E
Sodium Ferrocyanide	G	E	E	E
Sodium Fluoride	-	E	E	E
Sodium Hydrosulfite	F	F	F	G
Sodium Hydroxide 20%	E	E	E	G
Sodium Hydroxide 50%	E	E	E	G
Sodium Hydroxide 80%	E	E	P	G
Sodium Hypochlorite <20%	F	E	G	F
Sodium Hypochlorite 100%	F	G	P	F
Sodium Hyposulfate	F	-	-	F
Sodium Metaphosphate	E	E	E	G
Sodium Metasilicate	E	E	E	E
Sodium Nitrate	G	E	E	G
Sodium Perborate	G	E	G	G
Sodium Peroxide	G	G	G	G
Sodium Polyphosphate	F	E	E	G
Sodium Silicate	E	E	E	E
Sodium Sulfate	G	E	E	E
Sodium Sulfide	G	E	E	E
Sodium Sulfite	G	E	E	E
Sodium Tetraborate	E	E	E	G
Sodium Thiosulfate (hypo)	G	E	G	E
Sorghum	E	-	E	E
Soy Sauce	-	-	E	E
Stannic Chloride	E	E	E	F
Stannic Fluoborate	-	-	E	E
Stannous Chloride	E	E	E	E
Starch	E	E	E	E
Stearic Acid	-	G	G	G
Stoddard Solvent	P	F	E	F

Styrene	P	P	P	P
Sugar (liquids)	E	-	E	E
Sulfate (liquors)	G	G	E	G
Sulfur Chloride	P	F	P	P
Sulfur Dioxide	-	E	P	G
Sulfur Dioxide (dry)	F	E	P	P
Sulfur Hexafluoride	P	G	G	E
Sulfur Trioxide	F	E	P	P
Sulfur Trioxide (dry)	-	E	P	P
Sulfuric Acid (<10%)	E	E	E	G
Sulfuric Acid (10-75%)	F	E	G	G
Sulfuric Acid (75-100%)	P	P	F	P
Sulfuric Acid (cold conc.)	P	P	P	P
Sulfuric Acid (hot conc.)	P	P	P	P
Sulfurous Acid	G	E	G	F
Tallow	-	-	E	G
Tannic Acid	E	E	E	E
Tanning Liquors	F	E	G	E
Tartaric Acid	E	E	E	E
Tetrachloroethane	P	F	P	P
Tetrachloroethylene	P	P	P	P
Tetrahydrofuran	P	P	P	P
Tin Salts	E	E	E	-
Toluene (a)	P	P	P	P
Toluene-2,4-Diisocyanate (TDI)	P	-	P	-
Tomato Juice	E	E	E	E
Trichloroacetic Acid	F	G	-	P
Trichloroethane	P	F	P	P
Trichloroethylene (a)	P	P	P	P
Trichloropropane	P	-	P	E
Tricresyl Phosphate	G	P	P	F
Triethanolamine	F	E	E	E
Trinitrotoluene	P	P	-	E
Trisodium Phosphate	E	E	E	E
Turpentine	P	P	-	P
Urea	-	P	G	G
Uric Acid	-	E	-	E
Urine	P	E	E	P
Varnish	P	P	G	P
Vegetable Juice	-	-	E	-
Vinegar	G	G	G	G
Vinyl Acetate	P	P	P	P
Vinyl Chloride	F	P	P	P
Water, Deionized	E	E	E	E
Water, Acid, Mine	G	G	E	F
Water, Distilled	E	E	E	E
Water, Fresh	E	G	E	E
Water, Salt	E	G	E	E

Weed Killers	-	-	E	F
Whey	-	-	E	-
Whiskey & Wines	E	E	E	F
White Liquor (Pulp Mill)	-	E	E	E
White Water (Paper Mill)	-	E	-	E
Xylene	P	P	P	P
Zinc Chloride	E	G	E	E
Zinc Hydrosulfide	-	-	E	E
Zinc Sulfate	G	E	E	E