

Reagent	70°F (21°C)	140°F (60°C)	Reagent	70°F (21°C)	140°F (60°C)	Reagent	70°F (21°C)	140°F (60°C)	Reagent	70°F (21°C)	140°F (60°C)
Acetic Acid 10-60%	S	M	Citric Acid Sat'd	S	S	Hydrogen Phosphide 100%	S	S	Potassium Sulfide Conc.	S	S
Acetic Acid 1-10%	S	S	Coconut Oil Alcohols	S	S	Hydrogen Sulfide	S	S	Potassium Sulfite Conc.	S	S
Acetic Acid 80-100%	S	M	Cola Concentrates	S	S	Hydroquinone	S	S	Propargyl Alcohol	S	S
Acetone	M	U	Copper	S	S	Hypochlorous Acid Conc.	S	S	Propyl Alcohol	S	S
Acrylic Emulsions	S	S	Copper Chloride Sat'd	S	S	Indium	S	S	Propylene Dichloride 100%	U	U
Aluminum Chloride Conc.	S	S	Copper Cyanide Sat'd	S	S	Inks	S	S	Propylene Glycol	S	S
Aluminum Chloride-Dilute	S	S	Copper Fluoride 2%	S	S	Lactic Acid 10%	S	S	Rayon Coagulating Bath	S	S
Aluminum Fluoride Conc.	S	S	Copper Nitrate Sat'd	S	S	Lactic Acid 90% _l /O	S	S	Rhodium	S	S
Aluminum Sulfate Conc.	S	S	Copper Sulfate Dilute	S	S	Latex	S	S	Sea Water	S	S
Alums (All Types) Conc.	S	S	Copper Sulfate Sat'd	S	S	Lead	S	S	Selenic Acid	S	S
Ammonia 100% Dry Gas	S	S	Cottonseed Oil	S	S	Lead Acetate Sat'd	S	U	Shortening	S	S
Ammonium Carbonate	S	S	Crude Oil	S	M	Lodine (Alc. Sol.) Conc.	S	S	Sillicic Acid	S	S
Ammonium Chloride Sat'd	S	S	Cuprous Chloride Sat'd	S	S	Lube Oil	S	M	Silver	S	S
Ammonium Fluoride 20%	S	S	Cychohexanol	S	S	Magnesium Carbonate Sat'd	S	S	Silver Nitrate Sol.	S	S
Ammonium Hydroxide	S	S	Cyclohexanone	M	U	Magnesium Chloride Sat'd	S	S	Soap Solution Any Conc'n	S	S
0.8S S.G.	S	S	Detergents Synthetic	S	S	Magnesium Hydroxide Sat'd	S	S	Sodium Acetate Sat'd	S	S
Ammonium Metaphosphate			Developers, Photographic			Magnesium Nitrate Sat'd	S	S	Sodium Benzoate Sat'd	S	S
Saturated	S	S	Dextrin Sat'd	S	S	Magnesium Sulfate Sat'd	S	S	Sodium Bicarbonate Sat'd	S	S
Ammonium Nitrate Sat'd	S	S	Dextrose Sat'd	S	S	Mercuric Chloride Sat'd	S	S	Sodium Bisulfate Sat'd	S	S
Ammonium Persulfate Sat'd	S	S	Diazo Salts	S	S	Mercuric Cyanide Sat'd	S	S	Sodium Bisulfite Sat'd	S	S
Ammonium Sulfate Sat'd	S	S	Dibutylphthalate	S	M	Mercurous Nitrate Sat'd	S	S	Sodium Borate	S	S
Ammonium Thiocyanate Sat'd	S	S	Diethylene Glycol	S	S	Mercury	S	S	Sodium Bromide Dilute Sol.	S	S
Amyl Acetate	M	U	Diglycolic Acid	S	S	Methyl Alcohol 100%	S	S	Sodium Carbonate	S	S
Amyl Alcohol 100%	S	S	Dimethylamine	M	U	Methyl Bromide	M	U	Sodium Carbonate Con.	S	S
Amyl Chloride 100%	N	U	Disodium Phosphate	S	U	Methyl Chloride	M	U	Sodium Chlorate Sat'd	S	S
Aniline 100%	S	N	Emulsions, Photographic	S	S	Methyl Ethyl Ketone 100%	M	U	Sodium Chloride Sat'd	S	S
Antimony Chloride	S	S	Ethyl Acetate 100%	M	U	Methylene Chloride 100%	M	U	Sodium Cyanide	S	S
Aqua Regia	U	U	Ethyl Alcohol 100%	S	S	Methylsulfuric Acid	S	S	Sodium Dichromate Sat'd	S	S
Barium Carbonate Sat'd	S	S	Ethyl Alcohol 35%	S	S	Milk	S	S	Sodium Ferrocyanide	S	S
Barium Chloride	S	S	Ethyl Butyrate	M	U	Mineral Oils	S	U	Sodium Ferrocyanide Sat'd	S	S
Barium Hydroxide	S	S	Ethyl Chloride	M	U	Molasses Comm.	S	S	Sodium Nitrate	S	S
Barium Sulfate Sat'd	S	S	Ethyl Ether	U	U	Nickel	S	S	Sodium Sulfate	S	S
Beer	S	S	Ethylene Chloride	U	U	Nickel Chloride Sat'd	S	S	Sodium Sulfide 25%	S	S
Benzene	M	U	Ethylene Chlorohydrin	U	U	Nickel Nitrate Conc.	S	S	Sodium Sulfide Sat'd Sol.	S	S
Benzene Sulfonic Acid	S	S	Ethylene Dichloride	M	U	Nickel Sulfate Sat'd	S	S	Sodium Sulfite Sat'd	S	S
Bismuth Carbonate Sat'd	S	S	Ethylene Glycol	S	S	Nicotine Dilute	S	S	Stannic Chloride Sat'd	S	S
Black Liquor	S	S	Ferric Chloride Sat'd	S	S	Nicotinic Acid	S	S	Stannous Chloride Sat'd	S	S
Bleach Lye 10%	S	S	Ferric Nitrate Sat'd	S	S	Nitric Acid 0-30%	S	S	Starch Solution SaUd	S	S
Borax Cold Sat'd	S	S	Ferrous Chloride Sat'd	S	S	Nitric Acid 30-50%	S	M	Stearic Acid 100%	S	S
Boric Acid Conc.	S	S	Ferrous Sulfate	S	S	Nitric Acid 70%	S	M	Sulfuric Acid	S	S
Boric Acid Dilute	S	S	Fish Solubles	S	S	Nitric Acid 95-98%	U	U	Sulfuric Acid 0-50%	S	S
Brass	S	S	Fluoboric Acid	S	S	Nitrobenzene 100%	U	U	Sulfuric Acid 70%	S	M
Bromic Acid 10%	S	S	Fluorine	S	U	Octyl Cresol	S	U	Sulfuric Acid 80%	S	U
Bromine Liquid 100%	M	U	Fluosilicic Acid 32%	S	S	Oils and Fats	S	M	Sulfuric Acid 96%	M	U
Butanediol 10%	S	S	Fluosilicic Acid Conc.	S	S	Oleic Acid Conc.	S	U	Sulfuric Acid 98%	M	U
Butanediol 100%	S	S	Formaldehyde 40%	S	N	Oleum Conc.	U	U	Sulfuric Acid, Fuming	U	U
Butanediol 60%	S	S	Formic Acid 0-20%	S	S	Orange Extract	S	S	Sulfuric-Nitric	S	U
Butyl Alcohol 100%	S	S	Formic Acid 100%	S	S	Oxalic Acid Dilute	S	S	Sulfurous Acid	S	S
Cadmium	S	S	Formic Acid 20-50%	S	S	Oxalic Acid Sat'd	S	S	Tallow	S	M
Calcium Bisulfide	S	S	Fructose Sat'd	S	S	Ozone 100%	S	U	Tannic Acid 10%	S	S
Calcium Carbonate Sat'd	S	S	Fruit Pulp	S	S	PerchloneAcid 10%	S	S	Tanning Extracts Comm.	S	S
Calcium Chlorate Sat'd	S	S	Fuel Oil	S	U	Petroleum Ether	U	U	Tartaric Acid Sat'd	N	N
Calcium Chloride Sat'd	S	S	Furfural 100%	M	U	Phenol 90%	U	U	Tetrahydrofuran	N	U
Calcium Hydroxide	S	S	Furfuryl Alcohol	M	U	Phosphoric Acid 90%	S	S	Tin	S	U
Calcium Hypochlorite RRGH	S	S	Gallic Acid Sat'd	S	S	Phosphoric Acid Over 30%	S	S	Titanium Tetrachloride Sat'd	N	U
Calcium Nitrate 50%	S	S	Gas Liquids	S	M	Phosphoric Acid Up to 30%	S	S	Toluene	M	U
Calcium Sulfate	S	S	Gasoline	M	U	Phosphorous (Yellow) 100%	S	N	Transformer Oil	S	M
Camphor Oil	N	U	Gin	S	U	Phosphorus Pentoxide 100%	S	N	Trichloroethylene	U	U
Carbon Dioxide 100% Dry	S	S	Glucose	S	S	Photographic Solutions	S	S	Trisodium Phosphate Sat'd	S	S
Carbon Dioxide 100% Wet	S	S	Glycerine	S	S	Pickling Baths			Urea Up to 30%	S	S
Carbon Dioxide Cold Sat'd	S	S	Glycol	S	S	Plating Solutions			Urine	S	S
Carbon Disulfide	N	U	Glycolic Acid 30%	S	S	Potassium Bicarbonate Sat'd	S	S	Vanilla Extract	S	S
Carbon Monoxide	S	S	Gold	S	S	Potassium Borate 1%	S	S	Vinegar Comm.	S	S
Carbon Tetrachloride	M	U	Grape Sugar Sat'd Aq.	S	S	Potassium Bromate 10%	S	S	Wetting Agents	S	S
Carbonic Acid	S	S	Hexanol, Tert.	S	S	Potassium Bromide Sat'd	S	S	Whiskey	S	N
Castor Oil Conc.	S	S	Hydrobromic Acid 50% _l /O	S	S	Potassium Carbonate	S	S	Wines	S	S
Chlorine Dry Gas 100%	S	M	Hydrochloric Acid	S	S	Potassium Chlorate Sat'd	S	S	Xylene	M	U
Chlorine Liquid	M	U	Hydrochloric Acid 30%	S	S	Potassium Chloride Sat'd	S	S	Yeast	S	S
Chlorine Moist Gas	M	U	Hydrochloric Acid 35%	S	S	Potassium Chromate 40%	S	S	Zinc	S	S
Chlorobenzene	M	U	Hydrochloric Acid Conc.	S	S	Potassium Cyanide Sat'd	S	S	Zinc Chloride Sat'd	S	S
Chloroform	M	U	Hydrochloric Acid 10%	S	S	Potassium Dichromate 40%	S	S	Zinc Sulfate Sat'd	S	S
Chlorosulfonic Acid 100%	M	U	Hydrocyanic Acid Sat'd	S	S	Potassium Ferri/Ferro					
Chrome Alum Sat'd	S	S	Hydrofluoric Acid 40%	S	S	Cyanide Sat'd	S	S			
Chromic Acid 20%	S	S	Hydrofluoric Acid 60%	S	S	Potassium Fluoride	S	S	S = Satisfactory		
Chromic Acid and Sulfuric Acid	S	M	Hydrofluoric Acid 75%	S	S	Potassium Hydroxide 20%	S	S	U = Unsatisfactory		
Chromic Acid Up to 50%	S	S	Hydrogen 100%	S	S	Potassium Nitrate Sat'd	S	S	M = Marginal		
Chromium	N	N	Hydrogen Bromide 10%	S	S	Potassium Perborate Sat'd	S	S	N = Not Known		
Cider	S	S	Hydrogen Chloride Gas Dry	S	S	Potassium Perchlorate 10%	S	S			
			Hydrogen Peroxide 30%	S	S	Potassium Persulfate Sat'd	S	S			
			Hydrogen Peroxide 90%	S	M	Potassium Sulfate Conc.	S	S			