



+ Suitable - Not Suitable

Reagent	PVC 72°F	Reagent	PVC 72°F	Reagent	PVC 72°F
Acetic Acid 20%	+	Cresol	-	Potassium Carbonate	+
Acetic Acid 80%	-	Cyclohexanol	-	Potassium Chlorate	+
Acetone	-	Cyclohexanone	-	Potassium Chloride	+
Alcohol (Methyl or Ethyl)	+	Dimethylamine	-	Potassium Cyanide	+
Aluminum Chloride	+	Diocetylphalate	-	Potassium Dichromate	+
Aluminum Sulfate	+	Disodium Phosphate	-	Potassium Hydroxide	+
Alums	+	Distilled Water	+	Potassium Permanganate 10%	+
Ammonia Gas (Dry)	+	Ethers	-	Potassium Sulfate	+
Ammonium Chloride	+	Ethyl Acetate	-	Propane Gas	+
Ammonium Hydroxide	+	Ethylene Chloride	-	Propyl Alcohol	+
Ammonium Nitrate	+	Ethylene Glycol	-	Sea Water	+
Ammonium Phosphate	+	Fatty Acids (C6)	+	Sewerage	+
Ammonium Sulfate	+	Ferric Chloride	+	Silver Cyanide	+
Ammonium Sulfide	+	Ferric Sulfate	+	Silver Nitrate	+
Amyl Chloride	-	Flourine (Gas Wet)	-	Silver Sulfate	+
Aniline	-	Formaldehyde (37%)	-	Sodium Bicarbonate	+
Aqua Regia	-	Formic Acid (90%)	-	Sodium Bisulfite	+
Barium Chloride	+	Freon 12	-	Sodium Carbonate	+
Barium Hydroxide 10%	+	Fruit Juices & Pulp	+	Sodium Cyanide	+
Barium Sulfate	+	Furfural	-	Sodium Ferrocyanide	+
Barium Sulfide	+	Gasoline (Refined)	-	Sodium Hydroxide	+
Beer	+	Glucose	+	Sodium Hypochlorite	+
Beet Sugar Liquors	+	Glycerine	-	Sodium Sulfate	+
Benzene	-	Hydrobromic Acid (20%)	-	Sodium Sulfide	+
Benzoic Acid	+	Hydrochloric Acid	+	Sodium Sulfite	+
Black Liquor	-	Hydrocyanic Acid	-	Sodium Thiosulfate	+
Bleach 12 5% active Cl ₂	+	Hydroquinone	+	Stannic Chloride	+
Boric Acid	+	Hypochlorous Acid	+	Stannous Chloride	+
Bromic Acid	+	Iodine	-	Stearic Acid	+
Bromine Water	-	Kerosene	-	Sulfite Liquor	+
Butane	-	Lactic Acid 25%	+	Sulfur	+
Butyric Acid	-	Linseed Oil	-	Sulfur Dioxide (Dry)	+
Calcium Carbonate	+	Liquers	-	Sulfur Dioxide (Wet)	+
Calcium Chloride	+	Machine Oil	-	Sulfuric Acid 50%	+
Calcium Hydroxide	+	Magnesium Chloride	+	Sulfuric Acid 70%	+
Calcium Hypochlorite	+	Magnesium Sulfate	+	Sulfuric Acid 93%	-
Calcium Sulfate	+	Maleic Acid	-	Sulforous Acid	-
Cane Sugar Liquors	+	Methyl Chloride	-	Tannic Acid	+
Carbon Bisulfide	-	Methyl Ethyl Ketone	-	Tanning Liquors	+
Carbon Dioxide	+	Milk	+	Tartaric Acid	+
Carbon Monoxide	+	Mineral Oils	-	Toluene	-
Carbon Tetrachloride	-	Mixed Acids	-	Trichloroethylene	-
Carbon Acid	+	Muriatic Acid	+	Triethanolamine	-
Caustic Soda	+	Nickel Chloride	+	Trisodium Phosphate	-
Caustic Potash	+	Nickel Sulfate	+	Turpentine	-
Chloride (Dry)	-	Oils & Fats	-	Urea	+
Chloride (Wet)	-	Oleic Acid	-	Urine	+
Chloroacetic Acid	-	Oleum	-	Vinegar	+
Chlorobenzene	-	Oxalic Acid	+	Water (Fresh)	+
Chloroform	-	Palmitric Acid 10%	-	Water (Salt)	+
Chromic Acid 10%	-	Perchloric Acid 10%	+	Whiskey	+
Chromic Acid 50%	-	Perchloric Acid 70'~	-	Wines	+
Citric Acid	+	Petroleum Oils (Sour)	-	Xylene	-
Copper Chloride	+	Phenol 5%	-	Zinc Chloride	+
Copper Cyanide	+	Photographic Solutions	+	Zinc Sulfate	+
Copper Nitrate	+	Phosphorous Trichloride	-		
Copper Sulfate	+	Picric Acid	-		
Cottonseed Oil	-	Plating Solution	+		