

# PVC

## SNAP-UP PVC, YELLOW JACKET, AND IBC BERM

- A =** EXCELLENT
- B =** GOOD, MINOR EFFECT, SLIGHT CORROSION OR DISCOLORATION
- C =** FAIR, MODERATE EFFECT, NOT RECOMMENDED FOR CONTINUOUS USE
- D =** SEVERE EFFECT, NOT RECOMMENDED FOR ANY USE

CHEMICAL	RATING								
Acetaldehyde	D	Benzoic Acid	A	Ethanol	C	Lead Nitrate	A	Oils: Transformer	B
Acetamide	D	Bleaching Liquors	A	Ethanolamine	D	Lead Sulfamate	B	Oils: Turbine	A
Acetate Solvent	D	Borax (Sodium Borate)	A	Ether	D	Lime	D	Oleic Acid	C
Acetic Acid	D	Boric Acid	A	Ethyl Acetate	D	Linoleic Acid	A	Oleum 100%	D
Acetic Acid 20%	D	Bromine	C	Ethyl Benzoate	D	Lithium Chloride	D	Oleum 25%	D
Acetic Acid 80%	C	Butadiene	C	Ethyl Chloride	D	Lubricants	B	Oxalic Acid (cold)	B
Acetic Acid, Glacial	D	Butane	C	Ethyl Ether	D	Lye: Ca(OH) <sub>2</sub> Calcium Hydroxide	B	Ozone	B
Acetic Anhydride	D	Butertermilk	A	Ethylene Bromide	D	Lye: KOH Potassium Hydroxide	B	Palmitic Acid	B
Acetone	D	Butyl Amine	D	Ethylene Chloride	D	Lye: NaOH Sodium Hydroxide	A	Paraffin	B
Acetyl Bromide	D	Butyl Ether	A	Ethylene Chlorohydrin	D	Magnesium Bisulfate	A	Pentane	A
Acetyl Chloride (dry)	C	Butylacetate	D	Ethylene Diamine	D	Magnesium Carbonate	B	Perchloric Acid	C
Acetylene	A	Butylene	C	Ethylene Dichloride	D	Magnesium Chloride	B	Perchloroethylene	C
Acrylonitrile	B	Butyric Acid	B	Ethylene Glycol	A	Magnesium Hydroxide	A	Petrolatum	B
Adipic Acid	A	Calcium Bisulfide	A	Ethylene Oxide	D	Magnesium Nitrate	A	Phenol (10%)	C
Alcohols: Amyl	A	Calcium Bisulfite	B	Fatty Acids	A	Magnesium Sulfate (Epsom Salts)	A	Phenol (Carbolic Acid)	D
Alcohols: Benzyl	D	Calcium Carbonate	A	Ferric Chloride	A	Maleic Acid	A	Phosphoric Acid (>40%)	B
Alcohols: Butyl	A	Calcium Chlorate	B	Ferric Nitrate	A	Malic Acid	A	Phosphoric Acid (crude)	B
Alcohols: Diacetone	D	Calcium Chloride	C	Ferric Sulfate	A	Manganese Sulfate	C	Phosphoric Acid (molten)	D
Alcohols: Ethyl	B	Calcium Hydroxide	B	Ferrous Chloride	A	Mayonnaise	D	Phosphoric Acid (S40%)	B
Alcohols: Hexyl	A	Calcium Hypochlorite	B	Ferrous Sulfate	A	Melamine	D	Phosphorus	A
Alcohols: Isobutyl	A	Calcium Nitrate	A	Fluoboric Acid	A	Mercuric Chloride (dilute)	A	Phosphorus Trichloride	D
Alcohols: Isopropyl	A	Calcium Oxide	B	Fluorine	D	Mercuric Cyanide	A	Photographic Developer	D
Alcohols: Methyl	A	Calcium Sulfate	B	Fluosilicic Acid	D	Mercurous Nitrate	A	Photographic Solutions	A
Alcohols: Propyl	A	Cane Juice	B	Formaldehyde 100%	A	Mercury	A	Phthalic Anhydride	D
Aluminum Chloride	A	Carbolic Acid (Phenol)	D	Formaldehyde 40%	A	Methane	B	Picric Acid	D
Aluminum Chloride 20%	A	Carbon Bisulfide	D	Formic Acid	A	Methanol (Methyl Alcohol)	A	Fluoborate Plating	A
Aluminum Fluoride	A	Carbon Dioxide (dry)	A	Freon 113	B	Methyl Acetate	D	Potash (Potassium Carbonate)	A
Aluminum Hydroxide	A	Carbon Dioxide (wet)	A	Freon 12	A	Methyl Acetone	D	Potassium Bicarbonate	A
Aluminum Nitrate	B	Carbon Disulfide	D	Freon 22	A	Methyl Alcohol 10%	A	Potassium Bromide	A
Aluminum Potassium Sulfate 10%	A	Carbon Monoxide	A	Freon TF	B	Methyl Bromide	D	Potassium Chlorate	A
Aluminum Potassium Sulfate 100%	A	Carbon Tetrachloride	D	Freonr 11	A	Methyl Butyl Ketone	A	Potassium Chloride	A
Aluminum Sulfate	A	Carbonated Water	A	Fruit Juice	A	Methyl Cellosolve	A	Potassium Chromate	A
Amines	D	Carbolic Acid	A	Fuel Oils	A	Methyl Chloride	D	Potassium Cyanide Solutions	A
Ammonia 10%	B	Chloric Acid	A	Furan Resin	A	Methyl Chloride	A	Potassium Dichromate	A
Ammonia Nitrate	B	Chlorine (dry)	D	Furfural	D	Methyl Ethyl Ketone	D	Potassium Ferricyanide	A
Ammonia, anhydrous	A	Chlorine Water	A	Gallic Acid	B	Methyl Isobutyl Ketone	D	Potassium Ferrocyanide	A
Ammonia, liquid	A	Chlorine, Anhydrous Liquid	D	Gasoline (high-aromatic)	A	Methyl Isopropyl Ketone	D	Potassium Hydroxide	A
Ammonium Acetate	A	Chloroacetic Acid	B	Gasoline, leaded, ref.	B	Methyl Methacrylate	A	(Caustic Potash)	B
Ammonium Bifluoride	A	Chlorobenzene (Mono)	D	Gasoline, unleaded	C	Methylamine	A	Potassium Hypochlorite	A
Ammonium Carbonate	A	Chlorobromomethane	D	Gelatin	B	Methylene Chloride	D	Potassium Iodide	A
Ammonium Chloride	A	Chloroform	D	Glucose	A	Milk	A	Potassium Nitrate	A
Ammonium Hydroxide	A	Chlorosulfonic Acid	D	Glue, PVA.	C	Mineral Spirits	A	Potassium Permanganate	A
Ammonium Nitrate	A	Chromic Acid 10%	A	Glycerin	A	Molasses	A	Potassium Sulfate	A
Ammonium Oxalate	A	Chromic Acid 30%	A	Glycolic Acid	B	Monoethanolamine	D	Potassium Sulfide	A
Ammonium Persulfate	A	Chromic Acid 5%	A	Grape Juice	A	Motor oil	B	Propane (liquefied)	A
Ammonium Phosphate, Dibasic	A	Chromic Acid 50%	D	Grease	A	Mustard	B	Propylene	B
Ammonium Phosphate, Monobasic	A	Chromium Salts	A	Heptane	C	Naphtha	A	Propylene Glycol	C
Ammonium Phosphate, Tribasic	A	Cider	A	Hexane	B	Naphthalene	D	Pyridine	D
Ammonium Sulfate	A	Citric Acid	B	Honey	A	Natural Gas	A	Pyrogallic Acid	A
Ammonium Sulfite	A	Cloroxr (Bleach)	A	Hydraulic Oil (Petro)	A	Nickel Chloride	A	Resorcinol	C
Amyl Acetate	D	Cupric Acid	D	Hydraulic Oil (Synthetic)	A	Nickel Nitrate	A	Rosins	C
Amyl Alcohol	A	Cyclohexane	D	Hydrobromic Acid 100%	A	Nickel Sulfate	A	Rum	A
Amyl Chloride	D	Cyclohexanone	D	Hydrobromic Acid 20%	B	Nitrating Acid (<15% HNO <sub>3</sub> )	D	Salicylic Acid	B
Aniline	C	Detergents	A	Hydrochloric Acid 100%	D	Nitrating Acid (>15% H <sub>2</sub> SO <sub>4</sub> )	D	Salt Brine (NaCl saturated)	A
Aniline Hydrochloride	B	Diacetone Alcohol	D	Hydrochloric Acid 20%	A	Nitrating Acid (51% Acid)	D	Sea Water	A
Antifreeze	A	Dichlorobenzene	D	Hydrochloric Acid 37%	B	Nitrating Acid (51% H <sub>2</sub> SO <sub>4</sub> )	D	Silicone	A
Antimony Trichloride	A	Dichloroethane	D	Hydrochloric Acid, Dry Gas	A	Nitric Acid (20%)	A	Silver Nitrate	A
Aqua Regia (80% HCl, 20% HNO <sub>3</sub> )	C	Diesel Fuel	A	Hydrocyanic Acid	B	Nitric Acid (50%)	B	Soap Solutions	A
Aromatic Hydrocarbons	D	Diethyl Ether	A	Hydrocyanic Acid (Gas 10%)	A	Nitric Acid (Concentrated)	B	Soda Ash (see Sodium Carbonate)	A
Arsenic Acid	D	Diethylamine	C	Hydrofluoric Acid <50%	A	Nitric Acid (5-10%)	A	Sodium Acetate	B
Arsenic Salts	A	Diethylene Glycol	D	Hydrofluoric Acid >50%	B	Nitrobenzene	B	Sodium Benzoate	B
Asphalt	A	Dimethyl Aniline	D	Hydrofluosilicic Acid 20%	B	Nitromethane	B	Sodium Bicarbonate	A
Barium Carbonate	A	Dimethyl Formamide	D	Hydrogen Gas	A	Nitrous Acid	A	Sodium Bisulfate	A
Barium Chloride	D	Diphenyl Oxide	D	Hydrogen Peroxide 10%	A	Nitrous Oxide	A	Sodium Bisulfite	A
Barium Cyanide	A	Dyes	B	Hydrogen Peroxide 100%	A	Oils: Aniline	D	Sodium Borate (Borax)	A
Barium Hydroxide	A	Epsom Salts (Magnesium Sulfate)	A	Hydrogen Peroxide 30%	A	Oils: Castor	D	Sodium Bromide	B
Barium Nitrate	A	Ethane	A	Hydrogen Peroxide 50%	A	Oils: Cinnamon	A	Sodium Carbonate	A
Barium Sulfate	B			Hydrogen Sulfide (aqua)	B	Oils: Citric	D	Sodium Chlorate	A
Barium Sulfide	A			Hydrogen Sulfide (dry)	A	Oils: Coconut	A	Sodium Chloride	A
Beer	A			Hydroquinone	B	Oils: Cod Liver	A	Sodium Cyanide	A
Beet Sugar Liquids	D			Hydroxyacetic Acid 70%	B	Oils: Corn	B	Sodium Ferrocyanide	A
Benzaldehyde	D			Ink	C	Oils: Cottonseed	D	Sodium Fluoride	A
Benzene	C			Iodine	A	Oils: Creosote	C	Sodium Hydrosulfite	C
Benzene Sulfonic Acid	A			Iodine (in alcohol)	A	Oils: Diesel Fuel Oil (20, 30, 40, 50)	B	Sodium Hydroxide (80%)	A
				Iodoform	A	Oils: Fuel Oil (1, 2, 3, 5A, 5B, 6)	A	Sodium Hypochlorite (<20%)	A
				Isocetane	A	Oils: Hydraulic Oil (Petro)	A	Sodium Hypochlorite (100%)	B
				Isopropyl Acetate	D	Oils: Hydraulic Oil (Synthetic)	A	Sodium Metaphosphate	A
				Isopropyl Ether	B	Oils: Linseed	A	Sodium Metasilicate	A
				Isotane	A	Oils: Mineral	B	Sodium Nitrate	A
				Jet Fuel (JP3, JP4, JP5)	C	Oils: Olive	C	Sodium Perborate	A
				Kerosene	A	Oils: Orange	C	Sodium Peroxide	B
				Ketones	D	Oils: Palm	A	Sodium Polyphosphate	A
				Lacquer Thinners	D	Oils: Peanut	A	Sodium Silicate	A
				Lacquers	D	Oils: Pine	D	Sodium Sulfate	A
				Lactic Acid	B	Oils: Rosin	C	Sodium Sulfide	A
				Lard	A	Oils: Sesame Seed	A	Sodium Sulfite	A
				Lead Acetate	B	Oils: Silicone	A	Sodium Tetraborate	A
						Oils: Soybean	A	Sodium Thiosulfate (hypo)	A

