

Chemical Compatibility Guide for: PIG Cellulose Packaging Absorbent

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Chemical Name	Chemical Class	Rating
Acetone	Ketones	Good
Acetonitrile	Nitriles	Good
Ammonium Hydroxide	Inorganic Base	NR
Anhydrous Ammonia	Inorganic Base	Good
B100 Bio Diesel Fuel	Aromatic Hydrocarbons	Good
Barium Salts	Barium Compounds	Good
Benzyl Alcohol	Hydroxyl Compounds	Good
Bleach Solution	Inorganic Bases	Good
Boric Acid	Inorganic Acids	NR
Carbon Tetrachloride	Halogen Compounds	Good
Chloroform	Halogen Compounds	Good
Cotton Seed Oil	Oil-Vegetable	Good
Cupric Chloride	Copper Compounds	Good
Cyclohexanone	Ketones	Good
Dichloromethane	Halogen Compounds	Good
Diesel Fuel	Aromatic Hydrocarbons	Good
Diethylamine	Amines	Good
E85 Gasoline	Aromatic Hydrocarbons	Good
Ethyl Acetate	Carboxylic Esters	Good
Formaldehyde	Aldehydes	Good
Gasoline	Aromatic Hydrocarbons	Good
Hexane	Aliphatic Hydrocarbons	Good
Hydrazine, Anhydrous	Hydrazine	NR
Hydrochloric Acid (37%)	Inorganic Acids	NR
Hydrofluoric Acid (48%)	Inorganic Acids	NR
Hydrogen Peroxide (30%)	Peroxides	NR
Isopropanol	Hydroxylic Compounds	Good

Chemical Name	Chemical Class	Rating
Jet Fuel (JP-5)	Hydrocarbons	Good
Kerosene	Hydrocarbons	Good
Lacquer Thinner	Hydrocarbon	Good
Linseed Oil	Oil-Vegetable	Good
Methanol	Hydroxylic Compounds	Good
Methyl Ethyl Ketone	Ketones	Good
Mineral Oil	Alicyclic Hydrocarbons	Good
Mineral Spirits	Hydrocarbon	Good
Naphtha	Hydrocarbons	Good
Nitric Acid (70%)	Inorganic Acids	NR
Perchloroethylene	Halogen Compounds	Good
Potassium Hydroxide 50%	Inorganic Bases	NR
Propylene Glycol	Hydroxylic Compounds	Good
Sodium Hydroxide (20%)	Inorganic Bases	NR
Sodium Hydroxide (30%)	Inorganic Bases	NR
Sodium Hydroxide (40%)	Inorganic Bases	NR
Sodium Hydroxide (50%)	Inorganic Bases	NR
Sodium Hypochlorite	Inorganic Bases	Good
Sulfuric Acid (50%)	Inorganic Acids	NR
Sulfuric Acid (98%)	Inorganic Acids	NR
Tetrachloroethylene	Halogen Compounds	Good
Thionyl Chloride	Chloride Compounds	Good
Toluene	Aromatic Hydrocarbons	Good
1, 1, 1-Trichloroethane	Halogen Compounds	Good
Trichloroethylene	Halogen Compounds	Good
Turpentine	Hydrocarbons	Good
Water	Misc.	Good