Your partner for a clean and safe workplace.
1-800-HOT-HOGS® (468-4647)

Chemical Compatibility Guide for:

HAZ-MAT PIG® Absorbent Socks
HAZ-MAT PIG® Absorbent Dikes
HAZ-MAT PIG® Absorbent Pillows
HAZ-MAT PIG® Pulp
HAZ-MAT PIG® Mat Pads and Rolls

NOTICE:
This report is offered as a guide and was developed from information which, to the best of New Pig Corporation's knowledge, was reliable and accurate. Due to variables and conditions of application beyond New Pig Corporation's control, none of the data shown in this guide is to be construed as a guarantee, expressed, or implied. New Pig Corporation assumes no responsibility, obligation, or liability in conjunction with the use or misuse of the information.

Attention:
Independent testing indicates that PIG® Haz-Mat products are compatible with and absorb most acids and bases. Due to variables and conditions beyond our control, New Pig cannot guarantee that this product will absorb to your satisfaction.

To ensure effectiveness and your safety, we recommend that you conduct compatibility and absorption testing of your chemicals with PIG® Haz-Mat products prior to purchase. If you have any questions or need samples to test, please call us toll free at 1-800-HOT-HOGS®.

Chemical	Chemical Class	Swelling (0-2)	Visible Degradation (0-2)	Rating
Acetic Acid, Glacial	Organic Acid	0	0	Good
Acetic Acid	Organic Acid	0	0	Good
Acetone	Ketones	0	0	Good
Acetonitrile	Nitriles	0	0	Good
Aluminum Salts	Aluminum Compounds Hydroxylic	0	0	Good
Ammonium Fluoride	Halide Compound	0	0	Good
Ammonium Hydroxide	Inorganic Base	0	0	Good
Aqueous Ammonia (29%)	Ammonia Compound	0	0	Good
Barium Salts	Barium Compounds	0	0	Good
Benzyl Alcohol	Hydroxyl Compounds	0	0	Good
Boric Acid	Inorganic Acids	0	0	Good
Butanol	Hydroxyl Compounds	0	0	Good
Butyl Acetate	Carboxylic Ester	0	0	Good
Calcium Chlorite	Calcium Compounds	0	0	Good
Carbon Disulfide	Sulfur Compounds	0	0	Good
Carbon Tetrachloride	Halogen Compounds	0	0	Good
Chloroform	Halogen Compounds	0	0	Good
Cupric Chloride	Copper Compounds	0	0	Good
Cyclohexanone	Ketones	0	0	Good
Dichloromethane	Halogen Compounds	0	0	Good
Diethylamine	Amines	0	0	Good
Dimethylformamide	Amides	0	0	Good
Ethanol	Hydroxylic Compound	0	0	Good
Ethyl Acetate	Carboxylic Esters	0	0	Good
Formaldehyde	Aldehydes	0	0	Good
Gasoline	Aromatic Hydrocarbons	0	0	Good
Glycol Ether	Ethers	0	0	Good
Hexane	Aliphatic Hydrocarbons	0	0	Good
Hydrochloric Acid (37%)	Inorganic Acids	0	0	Good
Hydrogen Peroxide (30%)	Peroxides	0	0	Good
Hydrogen Peroxide (50%)	Peroxides	0	0	Good
Hydrofluoric Acid (48%)	Inorganic Acids	0	0	Good
Isopentyl Acetate	Caboxylic Ester	0	0	Good
Isopropanol	Hydroxylic Compounds	0	0	Good
Jet Fuel (JP-5)	Hydrocarbons	0	0	Good
Kerosene	Hydrocarbons	0	0	Good
Methanol	Hydroxylic Compounds	0	0	Good
Methyl Ethyl Ketone	Ketones	0	0	Good
Methyl Isobutyl Ketone	Ketones	0	0	Good
Mineral Oil	Alicyclic Hydrocarbons	0	0	Good
Mineral Spirits	Hydrocarbon	0	0	Good
Naphtha	Hydrocarbons	0	0	Good
Nitric Acid (70%)	Inorganic Acids	0	0	Good
Nitric Acid (fuming, 90%)	Inorganic Acids	0	0	Good
Nitrobenzene	Nitro Compounds	0	0	Good
Perchloroethylene	Halogen Compounds	0	0	Good
Phenol	Hydroxylic Compounds (Phenols)	0	0	Good
Phosphoric Acid (86.7%)	Inorganic Acids	0	0	Good
Propylene Glycol	Hydroxylic Compounds	0	0	Good
Sodium Hydroxide (30%)	Inorganic Bases	0	0	Good
Sodium Hydroxide (40%)	Inorganic Bases	0	0	Good*
Sodium Hydroxide (50%)	Inorganic Bases	0	0	Good**
Sodium Hypochlorite	Inorganic Bases	0	0	Good
Styrene	Aromatic Organic	0	0	Good
Sulfuric Acid (50%)	Inorganic Acids	0	0	Good
Sulfuric Acid (98%)	Inorganic Acids	0	0	Good*
Tetrachloroethylene	Halogen Compounds	0	0	Good
Tetrahydrofuran	Ethers	0	0	Good
Thionyl Chloride	Chloride Compounds	0	0	Good
Toluene	Aromatic Hydrocarbons	0	0	Good
1, 1, 1-Trichloroethane	Halogen Compounds	0	0	Good
Trichloroethylene	Halogen Compounds	0	0	Good
Triethylamine	Amines	0	0	Good
Turpentine	Hydrocarbons	0	0	Good
Water	Miscellaneous	0	0	Good
Xylene	Aromatic Hydrocarbon	0	0	Good

KEY:
Swelling (Visually rated from 0-2): 0 = None, 1 = Slight, 2 = Significant
Degradation (Visually rated from 0-2): 0 = None, 1 = Slight, 2 = Significant

RATINGS:
GOOD: No swelling, no degradation
FAIR: Temperature increase and/or color change
NR (Not recommended): Significant degradation or swelling

* : Liquid may be slow to absorb
** : Liquid may not absorb