Chemical Compatibility Guide for:
PIG Aggressive Chemical Packaging Absorbent

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

New Pig
One Pork Avenue
Tipton, PA 16684-0304

newpig.com
North America: **1-800-468-4647**
Europe: **+31 (0)76 596 92 50**
UK: **0800 919 900**
Outside North America: **+1-814-684-0101**

PIG, PIG logo are registered trademarks in USA and other countries. See tm.newpig.com

Chemical Compatibility Guide

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

Ratings/Key or Ratings – Chemical Effect

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

Good: No degradation
Fair: Temperature increase and/or color change
NR: (Not recommended): Significant degradation

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

Due to variables and conditions beyond our control, New Pig cannot guarantee that this product(s) will work to your satisfaction. To ensure effectiveness and your safety, we recommend that you conduct compatibility and absorption testing of your chemicals with this product prior to purchase. For additional questions or information, contact New Pig.

Chemical Name	Chemical Class	Visible Degradation (0-2)	Rating
Acetic Acid, Glacial	Organic Acid	0	Good
Acetic Acid	Organic Acid	0	Good
Acetone	Ketones	0	Good
Acetonitrile	Nitriles	0	Good
Aluminum Salts	Aluminum Compounds Hydroxylic	0	Good
Ammonium Fluoride	Halide Compound	0	Good
Ammonium Hydroxide	Inorganic Base	0	Good
Aqueous Ammonia (29%)	Ammonia Compound	0	Good
Barium Salts	Barium Compounds	0	Good
Benzyl Alcohol	Hydroxyl Compounds	0	Good
Boric Acid	Inorganic Acid	0	Good
Butanol	Hydroxyl Compounds	0	Good
Butyl Acetate	Carboxylic Ester	0	Good
Calcium Chlorite	Calcium Compounds	0	Good
Carbon Disulfide	Sulfur Compounds	0	Good
Carbon Tetrachloride	Halogen Compounds	0	Good
Chloroform	Halogen Compounds	0	Good
Cupric Chloride	Copper Compounds	0	Good
Cyclohexanone	Ketones	0	Good
Dichloromethane	Halogen Compounds	0	Good
Diethylamine	Amines	0	Good

New Pig
One Pork Avenue
Tipton, PA 16684-0304

newpig.com
North America: **1-800-468-4647**
UK: **0800 919 900**
Europe: **+31 (0)76 596 92 50**
Outside North America: **+1-814-684-0101**

PIG, PIG logo are registered trademarks in USA and other countries. See tm.newpig.com

Chemical Name	Chemical Class	Visible Degradation (0-2)	Rating
Dimethylformamide	Amides	0	Good
Ethanol	Hydroxylic Compound	0	Good
Ethyl Acetate	Carboxylic Compound	0	Good
Formaldehyde	Aldehydes	0	Good
Gasoline	Aromatic Hydrocarbons	0	Good
Glycol Ether	Ethers	0	Good
Hexane	Aliphatic Hydrocarbons	0	Good
Hydrochloric Acid (37%)	Inorganic Acids	0	Good
Hydrogen Peroxide (30%)	Peroxides	0	Good
Hydrogen Peroxide (50%)	Peroxides	0	Good
Hydrofluoric Acid (48%)	Inorganic Acids	0	Good
Isopentyl Acetate	Carboxylic Ester	0	Good
Isopropanol	Hydroxylic Compounds	0	Good
Jet Fuel (JP-5)	Hydrocarbons	0	Good
Kerosene	Hydrocarbons	0	Good
Methanol	Hydroxylic Compounds	0	Good
Methyl Ethyl Ketone	Ketones	0	Good
Methyl Isobutyl Ketone	Ketones	0	Good
Mineral Oil	Alicyclic Hydrocarbons	0	Good
Mineral Spirits	Hydrocarbons	0	Good
Naphtha	Hydrocarbons	0	Good
Nitric Acid (70%)	Inorganic Acids	0	Good
Nitric Acid (fuming, 90%)	Inorganic Acids	0	Good
Nitrobenzene	Nitro Compounds	0	Good
Perchloroethylene	Halogen Compounds	0	Good
Phenol	Hydroxylic Compounds (Phenols)	0	Good
Phosphoric Acid (86.7%)	Inorganic Acids	0	Good
Potassium Hydroxide 50%	Inorganic Bases	0	Good**
Propylene Glycol	Hydroxylic Compounds	0	Good
Sodium Hydroxide (30%)	Inorganic Bases	0	Good
Sodium Hydroxide (40%)	Inorganic Bases	0	Good*
Sodium Hydroxide (50%)	Inorganic Bases	0	Good**
Sodium Hypochlorite	Inorganic Bases	0	Good
Styrene	Aromatic Organic	0	Good
Sulfuric Acid (50%)	Inorganic Acids	0	Good
Sulfuric Acid (98%)	Inorganic Acids	0	Good*
Tetrachloroethylene	Halogen Compounds	0	Good
Tetrahydrofuran	Ethers	0	Good
Thionyl Chloride	Chloride Compounds	0	Good
Toluene	Aromatic Hydrocarbons	0	Good
1, 1, 1-Trichloroethane	Halogen Compounds	0	Good
Trichloroethylene	Halogen Compounds	0	Good
Triethylamine	Amines	0	Good
Turpentine	Hydrocarbons	0	Good
Water	Miscellaneous	0	Good
Xylene	Aromatic Hydrocarbon	0	Good

New Pig
One Pork Avenue
Tipton, PA 16684-0304

newpig.com
North America: **1-800-468-4647**
UK: **0800 919 900**
Europe: **+31 (0)76 596 92 50**
Outside North America: **+1-814-684-0101**

PIG, PIG logo are registered trademarks in USA and other countries. See tm.newpig.com