

Chemical Compatibility Guide

Guide Applicable to the Following: FlexBerm Containment Pads

Guide Information:

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

Chemical	Rating
A F F F	B
Acetic Acid (5%)	C
Acetic Acid (50%)	C
Ammonium Phosphate	T
Ammonium Sulfate	T
Anti-Freeze (ethylene glycol)	B
Animal Oil	B
Aqua Regia	X
ASTM Fuel A (100% Iso-Octane)	B
ASTM Oil #2 (Flashpoint 240 °C)	B
ASTM Oil #3	B
Benzene	X
Calcium Chloride Solutions	T
Calcium Hydroxide	T
Chlorine Solution (20%)	B
Clorox	B
Conc. Ammonium Hydroxide	B
Corn Oil	B
Crude Oil	B
Diesel Fuel	B
Ethanol	B
Ethyl Acetate	C
Ethyl Alcohol	B
Fertilizer Solutions	B
Fuel Oil #2	B
Fuel Oil #6	B
Furfural	X
Gasoline	C
Glycerin	B

Chemical	Rating
Ivory Soap	B
Jet A	B
JP-4 Jet Fuel	B
JP-5 Jet Fuel	B
JP-8 Jet Fuel	B
Kerosene	B
Magnesium Chloride	T
Magnesium Hydroxide	T
Methanol	B
Methyl Alcohol	B
Methyl Ethyl Ketone	X
Mineral Spirits	B
Naphtha	B
Nitric Acid (5%)	C
Nitric Acid (50%)	C
Perchloroethylene	C
Phenol	X
Phenol Formaldehyde	C
Phosphoric Acid (50%)	B
Phosphoric Acid (100%)	C
Phthalate Plasticizer	C
Potassium Chloride	T
Potassium Sulphate	T
Raw Linseed Oil	B
SAE-30 Oil	B
Salt Water (25%)	C
Sea Water	B
Sodium Acetate Solution	T
Sodium Bisulfite Solution	T

Chemical	Rating
Sodium Hydroxide (60%)	B
Sodium Phosphate	T
Sulfuric Acid (50%)	B
Tannic Acid (50%)	B
Toluene	C
Transformer Oil	B
Turpentine	B
Urea Formaldehyde	B
UAN	B
Vegetable Oil	B
Water (200° F)	B
Xylene	X
Zinc Chloride	T

KEY:

B = Fluid has minor to moderate effect to material; suitable for use

C = Fluid has severe effect; not suitable for use

T = No data, likely to be acceptable

X = No data, not likely to be acceptable