## PORTAGUARD 6 Environmental Barrier

## **PORTAGUARD 6**

## **Chemical Compatibility Chart**

Antifreeze (ethylene glycol)	#6 Fuel Oil	Mineral Spirits
Animal Oil	Gasoline, leaded	MTBE
ASTM Fuel A	Gasoline, regular unleaded	Naptha
ASTM Fuel B	Gasoline, premium unleaded	Phosphoric Acid (50%)
ASTM Oil #2	Glycerin	Raw Linseed Oll
Aviation Gas	Hydraulic Fluid	SAE-30 Oil
20% Chlorine Solution	Hydrochloric Acid(50%)	Sea Water
Clorox	Hydrochloric Acid (5%)	Sodium Hydroxide (60%)
Conc. Ammonium Hydroxide	Hydrochloric Acid(50%)	Sulphuric Acid (50%)
Corn Oil	Hydrofluorosillicic Acid (30%)	50% Tanic Acid
Crude Oil	Ivory Soap	Transformer Oil
Diesel Fuel	JP-4 Jet Fuel	Turpentine
Ethanol	JP-5 Jet Fuel	Urea Formaldehyde
Ethyl Alcohol	JP-8 Jet Fuel	Vegetable Oil
Fertilizer Solution	Kerosene	Water (200°F.)
#2 Fuel Oil	Methanol	

The data shown is the result of the following laboratory tests and is intended to serve only as a guide:

Permeability ASTM E-96
Solubility & Swell ASTM D-543
Tensile & Elongation ASTM D-751