

Chemical resistance - compliance table for the fabric of the Spill containment berm EFB Standard (Plus version):

Compliance for two years of contact with this liquid:

Good = A; Poor = B; Not compatible = C; () = Approximate value

Liquid	Compliance	Liquid	Compliance
WATER/SALT SOLUTIONS		ALCOHOLS/OTHER ORGANICS	
Water	A	100% Methanol	A
2% Potassium Chloride brine solution	A	100% Ethanol	A
10% Potassium Chloride brine solution	A	100% Isopropanol	A
Seawater	A	100% Butanol	A
10% Sodium Chloride brine solution	A	Alcohol blends	A
25% Sodium Chloride brine solution	A	Ethoxylated C12+ alcohols	(A)
38% Calcium Chloride brine solution	A	Acetylenic alcohols (i.e., propargyl alcohol)	(A)
ORGANIC ACIDS/ANHYDRIDES		100% Triethanolamine	(B)
50% Citric Acid solution	A	100% Diethanolamine	(B)
10% Acetic Acid solution	(B)	100% Monoethanolamine	(B)
Glacial Acetic Acid	(C)	70% Tetramethyl ammonium chloride (quat)	(A)
Acetic Anhydride	(C)	50% Tetramethyl ammonium chloride (quat)	(A)
60/40 Acetic Acid/Acetic Anhydride	(C)	100% Glycerin	A
Acrylic Acid	(C)	100% Ethylene glycol	A
MINERAL ACIDS		100% Diethylene glycol	A
32% Hydrochloric Acid	C	100% Ethylene glycol monobutyl ether	(B)
20% Hydrochloric Acid	(C)	Fuels & Oils	
15% Hydrochloric Acid	B	Gasoline	B
Hydrochloric Acid/Acetic Acid blends	(C)	Kerosene	A
ALKALIS		Diesel	A
50% Sodium Hydroxide solution	A	Xylene	(C)
50% Potassium Hydroxide solution	A	Toluene	C
50% Ammonium Hydroxide solution	A	Heavy Aromatic Naphtha (HAN)	(A)
50% Potassium Carbonate solution	A	Mineral oil	A
KOH and Pot carb blends	A	Motor oil	A
OXIDIZERS		Hydrogenated Mineral oil, Flash > 80°C	(A)
Hydrogen peroxide	A	Palm oil	(A)
Sodium hypochlorite	A	d-Limonene	(A)
Calcium hypochlorite	(A)	OXYGEN SCAVENGERS	
		Sodium thiosulfate	(A)