

PUMP SPRAYER RESISTANCY LIST

CLASSIFICATION

A = resistant
 B = conditionally resistant
 C = non-resistant
 X = unknown, no data available

	Can	Art. no.	
		9705EPDM	9705 + 9705Z
		Seal	Seal
Material	PP	EPDM	FKM (viton)
2			
2-ethyl-1-hexanol (isooctanol)	A	A	A
A			
Acetic acid (glacial) concentrated	A	A	C
Acetone	A	A	C
Acetophenone	A	A	C
Acetylacetone	X	A	C
Acetylen, ethene	C	A	A
Alums	A	A	A
Amyl acetate	B	A	C
Amyl alcohol	A	A	A
Aqua regia	B	B	A
Aromat. fuels 50% (fuel C)	X	C	A
B			
Benzaldehyde	A	A	C
Benzene	B	C	A
Benzyl alcohol	A	A	A
Benzyl benzoate	A	C	A
Brake fluid	A	A	C
Butanol (butyl alcohol)	A	A	A
Butanone (methyl ethyl ketone, MEK)	A	A	C
Butyl acetate	B	A	C
Butyl glycol	A	A	C
C			
Calcium hydroxide	A	A	A
Calcium hypochlorite	A	A	A
Castor oil A371	A	A	A
Citric acid	A	A	A

		Art. no.	
		9705EPDM	9705 + 9705Z
	Can	Seal	Seal
Cyclohexane	A	C	A
Cyclohexanol	A	C	A
Cyclohexanone	A	A	C
D			
Denatured alcohol	X	A	A
Detergent dissolved in water	A	A	A
Diacetanalkohl (diacetone)	X	A	C
Dibutyl ether	B	A	C
Dibutyl phthalate (palatinol C)	A	A	B
Dichloromethane (methylene chloride)	X	C	A
Diesel fuel	A	C	A
Diethylene glycol	X	A	A
Dimethylphthalat	X	A	A
Diphenyl (biphenyl)	X	C	A
E			
Ethanol (ethyl alcohol)	A	A	B
Ethanolamine	X	A	C
Ethyl acetate	A/B	A	C
Ethyl chloride	B	A	A
Ethylbenzene	B	A	A
Ethylene glycol (glycol)	A	A	A
F			
Formaldehyde	A	A	C
Furan	X	C	C
Furfuryl alcohol	A	A	C
G			
Glacial acetic acid (acetic acid 100%)	A	A	C
Glycerol	A	A	A
Glycol (ethylene glycol)	A	A	A
H			
Heating oil	A	C	A
Hydraulic oil (mineral oil-based)	C	C	A
Hydrochloric acid for 3-molar concentrated	A X	A B	A A
Hydrofluoric acid <65% cold	A	A	A
> 65% cold	X	A	A
< 65% hot	X	B	B
> 65% hot	X	C	B
Hydrogen fluoride (hydrofluoric acid, anhydrous)	A	A	C
Hydrogen peroxide 90%	C	B	A
Hydrogen peroxide diluted	A	A	A
Hypochlorite 12.5%	A/B	A	A

			Art. no.	
			9705EPDM	9705 + 9705Z
I	Can	Seal	Seal	Seal
Isobutyl alcohol (isobutanol)	A	A	A	A
Isooctane	A	C	A	A
Isopropanol (isopropyl alcohol)	A	A	A	A
J				
K				
Kerosene	B	C	A	A
L				
Lavender oil	X	C	A	A
Linoleic acid	X	C	A	A
Linseed oil	A	B	A	A
M				
Methanol	X	A	C	C
Methanol	A	A	C	C
Methyl butyl ketone	X	A	C	C
Methyl ethyl ketone (butanone, MEK)	X	A	C	C
Methyl formate	A	A	C	C
Methyl isobutyl ketone (MIBK)	X	B	C	C
Methyl methacrylate	C	C	C	C
Mineral oils	A	C	A	A
N				
Naphtha	A	C	A	A
Naphthalene	A	C	A	A
Neatsfoot oil	X	A	A	A
n-heptane	B	C	A	A
n-hexane	A	C	A	A
Nitric acid 3-molar	A	A	A	A
concentrated	C	C	A	A
Nitrobenzene	A	C	A	A
Nitromethane	X	A	A	A
Nitrotoluene	X	C	B	B
O				
Olive oil	A	A	A	A
Oxalic acid	A	A	A	A
Ozone	A	A	A	A
P				
Paint solvents	X	C	C	C
Paint thinner	X	C	A	A
Paints	X	C	A	A
Perchloric acid, 2-molar	B	A	A	A

		Art. no.	
		9705EPDM	9705 + 9705Z
	Can	Seal	Seal
Petrol	B	C	A
Petroleum	B	C	A
Phenyl ethyl ether	X	C	C
Phosphoric acid 3-molar	A	A	A
Pine oil	A	C	A
Potassium hydroxide 50%	C	A	C
Potassium hydroxide solutions (diluted)	C	A	A
Propane		C	A
Propanol	A	A	A
O			
R			
S			
Silicone oils	B	A	X
Soda (sodium carbonate)	X	A	A
Sodium hydroxide (caustic soda) 3-molar	A	A	A
Sodium hypochlorite	A	B	A
Sulfuric acid 3-molar	A	A	A
concentrated	A	C	A
Sulfurous acid	A	A	A
Super gasoline	X	C	A
T			
Terpineol	C	B	A
Tetrahydrofuran	B	A	C
Toluene A568	B	C	A
Transformer oil	A	C	A
Transmission oil	X	C	A
Triethanolamine	X	A	C
Trinitrotoluene	X	C	A
Turpentine	X	C	A
U			
V			
Vinegar (5% aqueous acetic acid)	A	A	A
W			
White oil	X	C	A
X			
Xylene	C	C	A
Y			
Z			