

INDANA-FLANGE SPRAY SHIELDS

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Chemical	Polypropylene	Polyvinyl Chloride	PTFE	Stainless Steel 316
Acetaldehyde	G	G	E	E
Acetamide	E	N	E	E
Acetic Acid, 5%	E	E	E	E
Acetic Acid, 50%	E	E	E	E
Acetone	E	E	E	E
Aluminum Hydroxide	E	E	E	E
Ammonia	E	E	E	E
Ammonium Hydroxide	E	E	E	E
Ammonium Oxalate	E	E	E	E
n-Amyl Acetate	G	F	E	E
Amyl Chloride	N	N	E	--
Aniline	G	N	E	E
Benzaldehyde	E	N	E	--
Benzene	G	N	E	E
Benzoic Acid, Sat.	E	E	E	E
Benzyl Acetate	E	F	E	--
Boric Acid	E	E	E	F
Bromine	N	G	E	N
Bromobenzene	N	F	E	--
n-Butyl Acetate	G	N	E	F
sec-Butyl Alcohol	E	G	E	--
Butyric Acid	N	G	E	E
Calcium Hypochlorite	E	G	E	F
Carbazole	E	N	E	--
Carbon Disulfide	E	N	E	E
Carbon Tetrachloride	G	G	E	G
Chlorine	G	E	E	G
Chloroacetic Acid	E	F	E	F
Chloroform	G	N	E	E
Chromic Acid	E	E	E	G
Citric Acid	E	G	E	E
Cresol	E	N	E	E
Cyclohexane	G	G	E	E
Decalin	G	E	E	--
o-Dichlorobenzene	F	G	E	--
p-Dichlorobenzene	E	N	E	--

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Diethyl Benzene	N	N	E	--
Diethyl Ether	N	F	E	--
Diethyl Ketone	G	N	E	--
Diethyl Malonate	E	G	E	--
Dimethyl Formamide	E	F	E	--
Ether	N	F	E	E
Ethyl Acetate	E	F	E	E
Ethyl Benzene	F	N	E	--
Ethyl Benzoate	G	N	E	--
Ethyl Butyrate	G	N	E	--
Ethyl Chloride, Liquid	F	N	E	E
Ethyl Cyanoacetate	E	NF	E	--
Ethyl Lactate	E	F	E	--
Ethylene Chloride	G	N	E	E
Ethylene Glycol	E	E	E	E
Ethylene Oxide	F	F	E	--
Fluorine	G	N	G	--
Formic Acid, 50%	E	G	E	F
Formic Acid, 90-100%	E	F	E	N
Fuel Oil	E	E	E	E
Gasoline	E	G	E	E
Glycerine	E	E	E	E
n-Heptane	E	F	E	E
Hexane	E	G	E	E
Hydrochloric Acid, 1-5%	E	E	E	N
Hydrochloric Acid, 35%	E	G	E	N
Hydrofluoric Acid, 4%	E	G	E	N
Hydrofluoric Acid, 48%	E	G	E	N
Hydrogen	E	E	E	--
Hydrogen Peroxide	E	E	E	F
Isopropyl Acetate	G	N	E	--
Isopropyl Benzene	F	N	E	--
Kerosene	G	E	E	E
Lactic Acid, 3%	E	G	E	G
Lactic Acid, 85%	E	G	E	F
Magnesium Salts	E	E	E	G
Methoxyethyl Oleate	E	N	E	--
Methyl Ethyl Ketone	E	N	E	E
Methyl Isobutyl Ketone	G	N	E	E

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Methylene Chloride	F	N	E	E
Nitric Acid, 50%	G	G	E	G
Nitric Acid, 70%	G	F	E	N
Nitrobenzene	F	N	E	E
n-Octane	E	F	E	--
Orange Oil	G	F	E	--
Perchloric Acid	G	G	E	--
Perchloroethylene	N	N	E	E
Phenol, Crystals	G	F	E	E
Phosphoric Acid, 1-5%	E	E	E	E
Phosphoric Acid, 85%	E	E	E	G
Potassium Hydroxide	E	E	E	G
Propane Gas	N	E	E	E
Propylene Glycol	E	F	E	E
Propylene Oxide	E	F	E	--
Resorcinol	E	F	E	--
Salicylaldehyde	E	F	E	--
Sulfuric Acid, 1-6%	E	E	E	F
Sulfuric Acid, 20%	E	E	E	N
Sulfuric Acid, 60%	E	E	E	N
Sulfuric Acid, 98%	E	N	E	N
Sulfur Dioxide, Liq.	N	F	E	E
Sulfur Salts	F	N	E	E
Tartaric Acid	E	E	E	G
Tetrahydrofuran	G	N	E	E
Thionyl Chloride	N	N	E	--
Toluene	G	F	E	E
Trichloroethane	N	N	E	E
Trichloroethylene	N	N	E	E
Turpentine	G	G	E	E
Vinylidene Chloride	N	N	E	--
Xylene	F	N	E	E
Zinc Salts/Stearate	E	E	E	G

Resistance E = Excellent G = Good F = Fair N = Not Recommended *At room temperature