

**CHEMICAL RESISTANCE CHART – SILICONE SPONGE**

**A = Little or Minor Effect**  
**B = Minor to Moderate Effect**  
**C = Moderate to Severe Effect**  
**X = Not Recommended for Use**

Acetone	B	Hydraulic Oil	C
Ammonia Gas (Hot)	A	Hydrochloric Acid (37%) (Cold)	B
Ammonia Gas (Cold)	A	Hydrochloric Acid (37%) (Hot)	X
Ammonia Hydroxide	A	Hydrogen Gas	C
Asphalt	X	Hydrogen Peroxide (90%)	A
Beer	A	Isopropyl Alcohol	A
Benzene	X	Kerosene	X
Benzoic Acid	B	Lead Nitrate	B
Bleach Solutions	B	Magnesium Chloride	A
Boric Acid	A	Methane	X
Butter	A	Methyl Alcohol	A
Butyl Alcohol	B	Mineral Oil	B
Butyl Amine	B	Natural Gas	A
Calcium Chloride	A	Nitric Acid – Concentrated	X
Calcium Hydroxide	A	Nitric Acid – Diluted	B
Calcium Nitrate	B	Nitrogen	A
Calcium Sulphide	B	Ozone	A
Carbolic Acid	X	Phenol	C
Carbon Dioxide	A	Potassium Cyanide	A
Carbon Monoxide	A	Potassium Hydroxide	C
Carbon Tetrachloride	X	Radiation	C
Castor Oil	A	Sodium Chloride	A
Chloroform	X	Sodium Hydroxide	B
Citric Acid	A	Sulphur Dioxide	A
Detergent Solutions	A	Sulphuric Acid	X
Diesel Oil	X	Toluene	X
Ethylene Dichloride	C	Trichloroethane	X
Ethylene Oxide	C	Turpentine	X
Ethylene Trichloride	C	Vegetable Oils	A
Ferric Chloride	A	Water	A
Fluorine Liquid	X	Xylene	X
Formic Acid	B	Zinc Acetate	X
Fuel Oil	X	Zinc Sulphate	A
Gasoline	X		