

Chemical Resistance of BioSilicone Tubing

Chemical	Yes/No	Chemical	Yes/No	Chemical	Yes/No
Acetaldehyde	Yes	castor oil	Yes	lactic acid, cold	Yes
Acetamide	Yes	chlorine	No	mercury	Yes
Acetic acid	No	chlorobenzene	No	methyl alcohol	Yes
Acetic anhydride	No	chloroform	No	natural gas	Yes
Acetone	Yes	citric acid	Yes	natural gas	No
acetylene	Yes	cresols	No	oils, animal	Yes
ammonia gas	Yes	cyclohexane	No	oils, lubricating	No
ammonium hydroxide	No	dextrose	Yes	oils, mineral	No
amyl acetate	No	ethers	No	oxygen, cold	Yes
amyl chloride	No	ethyl acetate	No	ozone	Yes
aniline hydrochloride	No	ethyl chloride	No	paraffin	Yes
Aniline, cold	No	ethylene glycol	Yes	propane	No
aromatic hydrocarbons	No	ethylene	Yes	rubber latex	Yes
beer wort	Yes	formaldehyde	Yes	sea water	Yes
beer	Yes	fuel oils	No	silicone oil	No
Benzene	No	gasoline	No	soap, mild	Yes
blood	Yes	glycerine	Yes	sulphur dioxide	No
boric acid	Yes	glycols	Yes	Sulphurous acid	No
butyl alcohol	No	hydraulic oil	No	urea	Yes
cane sugar liquors	Yes	hydrazine	No	vegetable oils	Yes
Carbon dioxide	Yes	hydrocyanic acid	Yes	yeast	Yes
Carbon tetrachloride	No	hydrofluoric acid, cold	No	Petroleum ether	No