Chemical Resistances for Latex, Vinyl & Nitrile Gloves*

Glove Usage Ratings:
4 — Best choice
3 — Good choice
2 — Fair choice
1 — Poor choice
0 — Not Recommended

Chemical:	Latex Gloves	Vinyl Gloves	Nitrile Gloves
Acetaldehyde	4	0	2
Acetic Acid (Concentrated)	4	2	3
Acetone	4	0	0
Ammonium Hydroxide (Conc'd)	4	4	4
Amyl Acetate	0	2	2
Aniline	3	0	2
Animal Fats	2	0	4
Asphalt	0	0	4
Benzylic Alcohol	2	4	4
Bleach	4	4	4
Boric Acid	4	4	4
Brake Fluid	2	2	4
Butyl Acetate	0	2	2
Carbon Tetrachloride	0	2	3
Chloracetone	4	0	0
Chromic Acid 50%	0	3	2
Citric Acid 10%	4	4	4
Creosote	2	4	4
Cutting Oil	0	4	4
Cyclohexane	0	0	4
Diesel Fuel	0	0	4
Diethanolamine	4	4	4
Diethyl Ether	2	2	4
Dioctyl Phtalate (DOP)	2	0	3
Ethanol (Ethyl Alcohol)	4	2	4
Ethyl Acetate	3	0	0
Ethylene Glycol	4	4	4
Fertilizers	4	4	4
Fish, Shell Fish	2	2	4
Fluorides	4	4	4
Formaldehyde 37% (Formalin)	4	4	4
Fuel Oil	0	2	4
Gasoline	0	2	4

*This chart is solely for reference. Since we cannot know the precise conditions of your use, exact chemical resistance cannot be guaranteed. Please consult with your safety administrator prior to glove selection.