

CHEMICAL COMPATIBILITY GUIDE (FOR POLYPROPYLENE SORBENTS)

OO = oil-only
UH = universal/hazmat



* Universal socks and pillows may contain non-polypropylene post-industrial waste, which can degrade after absorbing aggressive fluids, such as acids and bases. If you are unsure of a possible chemical reaction, it is recommended to use hazmat sorbents.

	OO	UH		OO	UH		OO	UH
acetaldehyde		X	cyclohexane	X	X	naphthalene	X	X
acetic acid		X	detergents		X	nitric acid (70%)		X
acetic anhydride		X	dichlorobenzene	X	X	nitrobenzene		X
acetone	X	X	diethylamine	X	X	nitrobenzoic acid	X	X
acetyl chloride		X	diethyl ether	X	X	nitrotoluene	X	X
acrolein	X	X	dioctyl phthalate	X	X	octane	X	X
acrylonitrile		X	dinitrobenzene	X	X	oleic acid	X	X
acrylic acid		X	dioxan		X	olive oil	X	X
acrylic emulsions		X	ether	X	X	paraffin	X	X
allyl alcohol		X	ethyl acetate	X	X	perchloroethylene	X	X
aminobenzoic acid		X	ethyl alcohol	X	X	petroleum ether	X	X
ammonia (anhydrous)	X	X	ethyl benzene	X	X	phenol		X
ammonium hydroxide	X	X	ethyl chloride	X	X	phosphoric acid		X
amyl acetate	X	X	ethyl ether	X	X	plating solutions		X
amyl alcohol		X	ethyl propionate	X	X	potassium hydroxide (50%)		X
aniline		X	ethylene glycol		X	propanol		X
antifreeze		X	formaldehyde		X	propionic acid	X	X
aqua regia		X	formic acid		X	propyl alcohol	X	X
aviation fuel	X	X	fuel oil	X	X	propylene glycol	X	X
benzene	X	X	gasoline	X	X	quinoline		X
benzoic acid		X	gearbox oil	X	X	resorcinol		X
benzonitrile		X	glacial acetic acid		X	salt solutions (metallic)		X
benzyl chloride		X	glycerol		X	silicone oil	X	X
benzyl alcohol		X	heptane	X	X	silver nitrate		X
boric acid		X	hexane	X	X	soap solution (concentrated)	X	X
brake fluid	X	X	hydrazine		X	sodium bicarbonate		X
bromine		X	hydrochloric acid (37%)		X	sodium chloride		X
butyl acetate	X	X	hydrofluoric acid (48%)		X	sodium hydroxide (20%)		X
butyl alcohol	X	X	hydrogen cyanide	X	X	sodium hypochlorite		X
butyric acid	X	X	hydrogen peroxide (30%)		X	sodium nitrate		X
butylamine		X	isobutyl alcohol	X	X	stannic chloride		X
calcium hydroxide		X	isobutyl acid	X	X	starch		X
carbolic acid		X	isopropyl acetate	X	X	styrene	X	X
carbon disulfide		X	isopropyl alcohol	X	X	sucrose		X
carbon tetrachloride	X	X	kerosene	X	X	sulfuric acid (50%)		X
castor oil	X	X	ketones	X	X	synthetic motor oil	X	X
chlorine water		X	linseed oil	X	X	tannic acid		X
chloroacetic acid		X	lubricating oil	X	X	toluene	X	X
chlorobenzene		X	magnesium hydroxide		X	transformer oil	X	X
chloroform	X	X	methyl alcohol	X	X	trichloroethylene	X	X
chromic acid (50%)		X	methyl chloride	X	X	triethylene glycol	X	X
chlorosulfonic acid		X	methyl ether	X	X	turpentine	X	X
citric acid		X	methyl ether ketone	X	X	urine		X
clorox (full strength bleach)		X	methyl propionate	X	X	vinyl acetate	X	X
corn oil	X	X	mineral oil	X	X	vinegar		X
cottonseed oil	X	X	motor oil	X	X	xylene	X	X
cresol	X	X						

Fiberweb (India) Limited does not guarantee that these products will perform to your satisfaction. For your safety, and if you are uncertain of possible chemical reactions or absorption non-performance, we recommend that you conduct compatibility and absorption testing of your chemicals with samples of these products. This compatibility chart is simply a guide.