

KEMBLOK™ GLOVE - CHEMICAL PERMEATION DATA

Chemical Name	State	EN 374-1 Code	CAS Number	Breakthrough EN374-3 (min.)	EN Class	Chemical Name	State	EN 374-1 Code	CAS Number	Breakthrough EN374-3 (min.)	EN Class
acetaldehyde	L		75-07-0	>480	6	hydrochloric acid (37%)	L		7647-01-0	>480	6
acetic acid (30%)	L		64-19-7	>480	6	hydrofluoric acid (48%)	L	S	7664-39-3	>480	6
acetic acid (glacial)	L	N	64-19-7	>480	6	hydrofluoric acid (73%)	L		7664-39-3	>480	6
acetic anhydride	L		108-24-7	>480	6	hydrogen chloride	G		7647-01-0	>480	6
acetone	L	B	67-64-1	>480	6	hydrogen fluoride (anhydrous gas)	G		7664-39-3	304	5
acetonitrile	L	C	75-05-8	>480	6	hydrogen fluoride (anhydrous liquid)	L		7664-39-3	228	4
acetophenone	L		98-86-2	>480	6	hydrogen peroxide (30%)	L	P	7722-84-1	>480	6
acrylamide (50%)	L		79-06-1	>480	6	kerosene	L		8008-20-8	>480	6
acrylic acid	L		79-10-7	>480	6	mercuric chloride (sat. solution)	L		7487-94-7	>480	6
acrylonitrile	L		107-13-1	>480	6	methacrylic acid	L		79-41-4	>480	6
allyl alcohol	L		107-18-6	>480	6	methanol	L	A	67-56-1	>480	6
ammonia	G		7664-41-7	>480	6	methyl acrylate	L		96-33-3	>480	6
ammonium hydroxide (35% NH ₃ in water)	L	O	1336-21-6	>480	6	methyl-t-Butyl-ether	L		1634-04-4	>480	6
amyl acetate-n	L		628-63-7	>480	6	methyl chloride	G		74-87-3	>480	6
aniline	L		62-53-3	>480	6	methyl ethyl ketone	L		78-93-3	>480	6
aviation fuel	L		-	>480	6	methyl mercaptan	G		74-93-1	>480	6
benzene	L		71-43-2	>402	5	methyl methacrylate	L		80-62-6	>480	6
benzointrile	L		100-47-0	>480	6	methyl vinyl ketone	L		78-94-4	>480	6
benzoyl chloride	L		98-88-4	>480	6	methyl -2-pyrrolidone n-	L		872-50-4	>480	6
benzyl alcohol	L		100-51-6	>480	6	methylene bromide	L		74-95-3	>480	6
benzyl chloride	L		100-44-7	>480	6	nicotine	L		54-11-5	>480	6
bromine	L		7726-95-6	8	0	nitric acid (70%)	L	M	7697-37-2	>480	6
butadiene 1,3	G		106-99-0	>480	6	nitric acid (>90% fuming)	L		7697-37-2	>480	6
butane	G		106-97-8	>480	6	nitrobenzene	L		98-95-3	>480	6
butanol n-	L		71-36-3	>480	6	nitromethane (96%)	L		75-52-5	>480	6
Butyl aldehyde	L		123-72-8	>480	6	oleum (15% free SO ₂)	L		8014-95-7	>480	6
Butyl ether n-	L		142-96-1	>480	6	perchloric acid	L		7601-90-3	>480	6
carbon disulphide	L	E	75-15-0	>480	6	petrol, leaded	L		-	>480	6
chlorine	G		7782-50-5	>480	6	petrol, unleaded	L		8006-61-9	>480	6
chloroacetic acid (68%)	L		79-11-8	>480	6	phenol (85%)	L		108-95-2	>480	6
chlorobenzene	L		108-90-7	389	5	phosphoric acid (85%)	L		7664-38-2	>480	6
chloroethanol 2-	L		107-07-3	>480	6	phosphorus oxytrichloride	L		10025-87-3	440	5
chloroform	L		67-66-3	95	3	potassium chromate (sat. solution)	L		7789-00-6	>480	6
cresol m-	L		108-39-4	>480	6	propan-2-ol	L		67-63-0	>480	6
cyclohexane	L		110-82-7	>480	6	propylene oxide 1,2-	L		75-56-9	>480	6
cyclohexanone	L		108-94-1	>480	6	pyridine	L		110-86-1	>480	6
dichlorodimethylsilane	L		75-78-5	>480	6	'Roundup' weedkiller	L		-	>480	6
dichloromethane	L	D	75-09-2	>480	6	sodium cyanide (45%)	L		143-33-9	>480	6
diesel fuel	L		-	>480	6	sodium hydroxide (40%)	L	K	1310-73-2	>480	6
diethylamine	L	G	109-89-7	>480	6	sodium hypochlorite (12% chlorine)	L		7681-52-9	>480	6
di(2-ethylhexyl) phthalate	L		117-81-7	>480	6	styrene	L		100-42-5	>480	6
dimethylacetamide N,N	L		127-19-5	>480	6	sulphur dioxide	G		7446-09-5	>480	6
dimethylformamide N,N	L		4472-41-7	>480	6	sulphuric acid (50%)	L		7664-93-9	>480	6
dimethyl sulphate	L		77-78-1	>480	6	sulphuric acid (95-98%)	L	L	7664-93-9	>480	6
dimethyl sulphide	L		75-18-3	84	3	tetrachloroethylene	L		127-18-4	>480	6
dimethyl sulphoxide	L		67-68-5	>480	6	tetrahydrofuran	L	H	109-99-9	>480	6
dioxane 1,4-	L		123-91-1	>480	6	toluene	L	F	108-88-3	>480	6
epichlorohydrin	L		106-89-8	>480	6	toluene	L		584-84-9	>480	6
ethanol	L		64-17-5	>480	6	2,4-diisocyanate	L		95-53-4	>480	6
ethanolamine	L		141-43-5	>480	6	toluidine o-	L		95-53-4	>480	6
ethyl acetate	L	I	141-78-6	>480	6	trichloroacetic acid (80%)	L		650-51-1	>480	6
ethyl cellosolve acetate	L		111-15-9	>480	6	trichlorobenzene 1,2,4-	L		120-82-1	>480	6
ethylene diamine	L		107-15-3	>480	6	trichloroethylene	L		79-01-6	42	2
ethylene dibromide	L		106-93-4	>480	6	trifluoroacetic acid	L		76-05-1	>480	6
ethylene glycol	L		107-21-1	>480	6	triethylamine	L		121-44-8	>480	6
ethylene oxide	G		75-21-8	>480	6	vinyl acetate	L		108-05-4	>480	6
formaldehyde (37%)	L	T	50-00-0	>480	6	xylene (iso-mix)	L		1330-20-7	>480	6
formic acid (96%)	L		64-18-6	>480	6						
furaldehyde 2-	L		98-01-1	>480	6						
glutaraldehyde (5%)	L		111-30-8	>480	6						
heptane	L	J	142-82-5	>480	6						
hexane	L		110-54-3	>480	6						
hydrazine monohydrate	L		7803-57-8	>480	6						