

KIMTECH SCIENCE* Gloves

Chemical Permeation Data

9/10/2018

Chemical & Concentration	CAS number	Glove 1	Glove 2	Glove 3	Glove 4
		KIMTECH SCIENCE * STERLIN G* Nitrile Gloves			
3-pentanone, 98%	96-22-0	<5			
acetic acid, 10%	64-19-7	>480			
acetic acid, 50%	64-19-7	16			
acetone, 99%	67-64-1	<5			
acetonitrile, 100%	75-05-8	<5			
acetonitrile, 5%	75-05-8	>480			
acrylamide, 40%	79-06-1	>480			
ammonium hydroxide, 30%	1336-21-6	3			
carbon disulphide, 99%	75-15-0	<5			
cellulose thinner, 100%	N/A	<5			
chloroform, 99%	67-66-3	<5			
citric acid monohydrate, 30%	5949-29-1	>480			
citric acid, 30%	77-92-9	>480			
cyclohexane, 99%	110-82-7	13			
dichloromethane, 99%	75-09-2	<5			
diethyl ether, 99%	60-29-7	<5			
diethylamine, 99%	109-89-7	<5			
dimethyl formamide, 99%	68-12-2	<5			
divinyl sulfone, 99%	77-77-0	<5			
Epichlorohydrin, 99%	106-89-8	<5			
ethanol, 70%	64-17-5	9			

ethanolamine, 30%	141-43-5	>480			
ethidium bromide, 1%	1239-45-8	>480			
ethyl acetate, 99%	141-78-6	<5			
formaldehyde, 37%	50-00-0	>480			
Formamide, 99%	75-12-7	150			
formic acid, 5%	64-18-6	>480			
glutaraldehyde, 10%	111-30-8	>480			
glutaraldehyde, 25%	111-30-8	>480			
glutaraldehyde, 50%	111-30-8	>480			
hydrazine monohydrate, 55%	7803-57-8	>480			
hydrochloric acid, 30%	7647-01-0	397			
hydrochloric acid, 37%	7647-01-0	88			
hydrochloric acid, 5%	7647-01-0	>480			
hydrogen peroxide, 30%	7722-84-1	7			
hydrogeN-2-hydroxypropane-1,2,3-tricarboxylate de diamonium, 10%	3012-65-5	>480			
iron (III) chloride, 40%	7705-08-0	>480			
methanol, 99%	67-56-1	<5			
methyl ethyl ketone, 99%	78-93-3	<5			
m-xylene, 99%	108-38-3	13			
nitric acid, 50%	7697-37-2	<5			
nitric acid, 70%	7697-37-2	<5			
oxalic acid, 5%	144-62-7	>480			
peracetic acid, 5%	79-21-0	180			
phenol, 0.1%	108-95-2	>480			
premier-wfi klercide 60/40, 100%	N/A	31			
sekusept pulver, 100%	N/A	>480			
Sodium cyanoborohydride, 97%	25895-60-7	>480			
sodium hydroxide, 40%	1310-73-2	>480			
sodium hydroxide, 50%	1310-73-2	>480			
sodium hypochlorite, 14%	7681-52-9	>480			

sulphuric acid, 37%	7664-93-9	>480			
sulphuric acid, 5%	7664-93-9	>480			
sulphuric acid, 50%	7664-93-9	>480			
sulphuric acid, 95%	7664-93-9	6			
toluene, 99%	108-88-3	<5			
xylene, 98%	1330-20-7	<5			
xylene, 99%	1330-20-7	<5			

Disclaimer

All data given are based on results of tests performed in accordance with EN374-3:2003, by an independent laboratory which has approval from a notified body under the CE Directives for Personal Protective Equipment. The setests may not adequately replicate any specific condition of use, and because KIMBERLY-CLARK PROFESSIONAL has no detailed know ledge or control over the conditions of end use, any of these data must be advisory only, and KIMBERLY-CLARK PROFESSIONAL* must decline any liability.

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