















**Chemical Protective Gloves of:**







**EKASTU Safety**

<b>Substance</b>	<b>6 Series</b>	<b>M2 Series</b>	<b>M3 Series</b>
<b>A</b>			
Acetic acid, concentrated	4	4	4
Acetone	n.r.	3	n.r.
Ammonia 30%	3	2	5
Ammonia, concentrated	2	2	4
Amyl alcohol 96%	6	5	6
Aniline	4	4	6
Animal fats	6	4	6
Animal oils	6	4	6
Artificial resin	4	4	4
<b>B</b>			
Battery acid	6	4	4
Benzaldehyde	2	n.r.	4
Benzene	n.r.	2	3
Benzine	4	4	6
Boric acid 3,7%	6	6	6
Bromic acid	2	4	4
Butanol	n.r.	6	6
Butyl acetate	n.r.	2	4
Butyl alcohol	4	5	5
<b>C</b>			
Calcium acetate	2	6	6
Calcium chloride, saturated	6	2	n.r.
Carbolineum	n.r.	2	2
Carbon tetrachloride	n.r.	1	3
Castor oil	6	4	6
Chloracetone	n.r.	4	n.r.
Chlorine water, saturated	4	4	n.r.
Chloroform	n.r.	3	4
Chlorothene	n.r.	4	n.r.
Chromic acid 10%	4	6	4
Chromic acid, concentrated	4	4	4
Citric acid 80%	6	6	6
Copper sulphate, concentrated	6	4	4
Cotton seed oil	6	4	4
Cyclohexane	4	3	6
Cyclohexanol	n.r.	6	6
Cyclohexanone	n.r.	4	n.r.

<b>D</b>				
Dibutyl phthalate	n.r.	4	4	
Dichloroethane	n.r.	n.r.	2	
Dichloroethylene	n.r.	2	4	
Diesel fuel	6	4	6	
Diethanol amine	2	6	6	
Diisobutyl ketone	n.r.	n.r.	2	
<b>E</b>				
Ethanol	2	6	6	
Ethyl acetate	n.r.	3	3	
Ethyl alcohol 96%	6	5	5	
Ethyl amine	2	4	6	
Ethyl ether	6	6	6	
<b>F</b>				
Formaldehyde	5	6	5	
Formic acid 50%	4	6	2	
<b>G</b>				
Glacial acetic acid, concentrated	6	6	4	
Glycerin	5	6	6	
<b>H</b>				
Hydrochloric acid 10%	6	6	6	
Hydrochloric acid, concentrated	6	4	4	
Hydrofluoric acid 40%	4	4	5	
Hydrogen peroxide 30%	6	6	6	
(Na-) hydrosulphite	6	4	4	
<b>I</b>				
Iron(III) chloride, saturated	6	4	2	
Isobutanol	4	6	6	
Isopropanol	4	6	6	
<b>K</b>				
Kerosene	6	4	6	
<b>L</b>				
Lacquers	2	4	6	
Lactic acid, concentrated	6	6	6	
Lanolin	6	6	4	
Lime	6	6	6	
Linseed oil	6	4	3	
Lubricating oil	6	4	6	
<b>M</b>				
Magnesium chloride, saturated	6	4	n.r.	
Methane tetrachloride	4	2	4	
Methyl alcohol	5	4	3	
Methyl amine	2	3	6	
Methylene chloride	n.r.	2	4	

Methylethyl ketone	2	4	2
Mineral oil	4	4	6
Monochlorobenzene	n.r.	2	4
Monoethanolamine	n.r.	6	6
<b>N</b>			
Nitrates	2	6	6
Nitric acid 10%	6	6	4
Nitric acid 50%	4	5	4
Nitric acid, concentrated	3	5	3
Nitro diluting agents	n.r.	2	4
Nitrobenzene	4	2	3
Nitro-hydrochloric acid	6	2	2
<b>O</b>			
Oleic acid	4	6	6
Oxalic acid, concentrated	6	6	6
<b>P</b>			
P-3 solution, saturated	6	2	4
Paints	2	4	6
Paraffin oil	6	4	6
Perchloric acid	2	4	4
Perchloroether	n.r.	2	4
Perchloroethylene	2	2	4
Petroleum	6	6	6
Petroleum ether	2	4	6
Phenol	4	3	3
Phenol 8%, aqueous	4	2	4
Phosphoric acid, concentrated	6	6	6
Picric acid	4	6	6
Potassium cyanide solution	6	4	2
Potassium hydroxide 50%	4	6	6
Potassium hydroxide solution, conc.	6	6	6
Printer's ink	4	4	4
Propanol	4	6	6
<b>R</b>			
Rape seed oil	6	4	6
<b>S</b>			
Silicate	2	6	6
Sodium carbonate, saturated	6	2	4
Sodium chloride solution, saturated	6	6	6
Sodium hydroxide 50%	5	6	6
Sodium hydroxide solution 40%	4	6	5
Solvents for lacquers and paints	n.r.	4	3
Spindle oil	6	4	6
Styrene	n.r.	n.r.	2

Sulphuric acid 10%	6	6	5
Sulphuric acid 50%	6	6	5
Sulphuric acid, concentrated	5	5	4
<b>T</b>			
Tannic acid, concentrated	6	4	4
Tartaric acid	6	6	6
Tetrahydrofuran	2	1	3
Toluene	2	3	2
Transformer oil	6	4	6
Triethanol amine	6	6	6
Turpentine	4	4	6
Trichloroethylene	n.r.	2	4
<b>V</b>			
Vegetable fats	6	4	6
Vegetable oils	6	4	4
<b>W</b>			
Washing liquor	6	6	6
Water	6	6	6
Water glass	6	4	6
Weedkiller	6	6	6
<b>X</b>			
Xylene	3	1	3

**Meaning of the resistance symbols:**

**5 - 6 very good**

**3 - 4 good**

**1 - 2 limited**

**0 not resistant**

**n.r. - no information available**

**Note:** As the resistance always depends on the concentration temperature and mechanical strain it is advisable to test the protective gloves with respect to the intended purpose.

No liability can be accepted.

02-01.20

