

**Level 0**  
0 - <10 min

**Level 1**  
10 - 30 min

**Level 2**  
30 - 60 min

**Level 3**  
60 - 120 min

**Level 4**  
120 - 240 min

**Level 5**  
240 - 480 min

**Level 6**  
< 480 min

## SHIELDskin\* ORANGE NITRILE\* 260



0120

EN374:2003



LEVEL 3

EN374:2003



- Category III PPE glove (PPE Directive 89/686/EEC)
- Complex Design - For mortal and irreversible risks
- Powder-free orange/white nitrile/polychloroprene glove
- twinSHIELD\* double-walled protection
- Ambidextrous
- 260 mm / 0.14 mm (EN 420:2003 + A1:2009)
- AQL 0.65 (EN 374-2:2014 Level 3)
- Viral penetration test (ISO 16604:2004 Procedure B & ASTM F1671-97b)
- Waterproof and for low chemical protection
- Tested for chemical permeation (EN 16523-1:2015 supersedes EN 374-3:2003)
- Tested according to EN 1149-1-2-3 & 5
- Type I hypersensitivity eliminated - Type IV hypersensitivity reduced
- Accelerator free

7550-35-8

Lithium bromide 30%

**LEVEL 6**

480 min

DR 22%

108-95-2

Phenol aqueous solution 0.45%

**LEVEL 6**

480 min

DR 35%

Mixed Solution

LiPF<sub>6</sub>

**LEVEL 6**

480 min

64742-49-0

Petroleum benzene 80-100°C

**LEVEL 6**

480 min

548-62-9

Crystal violet

**LEVEL 6**

480 min

72-57-1

Trypan blue

**LEVEL 6**

480 min

314-13-6

Evans blue

**LEVEL 6**

480 min

91-95-2 Diaminobenzidine	LEVEL 6 480 min
3761-53-3 Ponceau 2R	LEVEL 6 480 min
6226-79-5 Ponceau S	LEVEL 6 480 min
66-81-9 Cycloheximide	LEVEL 6 480 min
Mixed Solution Hydranal® -Composite 2	LEVEL 6 480 min
8007-56-5 Aqua regia	LEVEL 6 480 min
Mixed Solution Mucocit®-T branded mixture	LEVEL 6 480 min
50-01-1 Guanidine Hydrochloride	LEVEL 6 480 min
10127-02-3 Acridine orange	LEVEL 6 480 min
77-86-1 Tris (hydroxymethyl) aminomethane Sat. solution	LEVEL 6 480 min
127-09-3 Sodium acetate Sat. solution	LEVEL 6 480 min
7664-93-9 Sulphuric acid 50%	LEVEL 6 480 min
108-95-2 Phenol 0.1% solution	LEVEL 6 480 min
75-59-2 Tetramethylammonium hydroxide 2.5%	LEVEL 6 480 min

76-03-9 Trichloroacetic acid 10%	LEVEL 6 480 min
7664-93-9 Sulphuric Acid 10%	LEVEL 6 480 min
7681-52-9 Sodium Hypochlorite 13%	LEVEL 6 480 min
1310-58-3 Potassium Hydroxyde 40%	LEVEL 6 480 min
7722-84-1 Hydrogen Peroxide 12%	LEVEL 6 480 min
111-30-8 Gluteraldehyde 2.5%	LEVEL 6 480 min
77-92-9 Citric acid 30%	LEVEL 6 480 min
1310-73-2 Sodium Hydroxide, 50%	LEVEL 6 480 min
1310-73-2 Sodium Hydroxide 40%	LEVEL 6 480 min
7664-38-2 Phosphoric acid, 85%	LEVEL 6 480 min
7664-38-2 Phosphoric Acid, 30%	LEVEL 6 480 min
540-84-1 Iso-Octane 99%	LEVEL 6 480 min
7722-84-1 Hydrogen Peroxide 30%	LEVEL 6 480 min
999-97-3 Hexamethyldisilizan 99%	LEVEL 6 480 min

111-30-8 Glutaraldehyde 25%	<b>LEVEL 6</b> 480 min
50-00-0 Formaldehyde 10%	<b>LEVEL 6</b> 480 min
1239-45-8 Ethidium bromide 5%	<b>LEVEL 6</b> 480 min
7803-57-8 Hydrazine monohydrate 80%	<b>LEVEL 5</b> 430 min
95-54-4 o-Phenylenediamine	<b>LEVEL 5</b> 308 min
79-08-3 Bromoacetic acid 7.5%	<b>LEVEL 4</b> 209 min
7803-57-8 Hydrazine monohydrate 98%	<b>LEVEL 4</b> 180 min
54-11-5 Nicotine 98%	<b>LEVEL 4</b> 151 min
7647-01-0 Hydrochloric Acid 37%	<b>LEVEL 4</b> 130 min
75-12-7 Formamide 99%	<b>LEVEL 3</b> 99 min
110-54-3 n-Hexane 95%	<b>LEVEL 3</b> 97 min
142-82-5 n-Heptane 99%	<b>LEVEL 3</b> 91 min
50-00-0 Formaldehyde 37%	<b>LEVEL 3</b> 87 min
78-83-1 Isobutanol 99%	<b>LEVEL 3</b> 76 min

79-11-8 Chloroacetic acid 80%	<b>LEVEL 3</b> 75 min
Mixed Solution Bacillol 30 Foam	<b>LEVEL 3</b> 73 min
67-63-0 Isopropanol 70%	<b>LEVEL 3</b> 70 min
108-39-4 m-Cresol 98.5%	<b>LEVEL 2</b> 57 min
109-66-0 n-Pentane 98%	<b>LEVEL 2</b> 56 min
598-75-4 Secondary isoamyl alcohol 98%	<b>LEVEL 2</b> 55 min
108-87-2 Methylcyclohexane 99,9%	<b>LEVEL 2</b> 55 min
7697-37-2 Nitric Acid, 50%	<b>LEVEL 2</b> 54 min
Mixed Solution Bacillol AF	<b>LEVEL 2</b> 50 min
67-68-5 Dimethyl Sulfoxide 99% (DMSO)	<b>LEVEL 2</b> 48 min
110-82-7 Cyclohexane	<b>LEVEL 6</b> 480 min
79-06-1 Acrylamide 40%	<b>LEVEL 6</b> 480 min
71-23-8 n-Propanol	<b>LEVEL 2</b> 46 min
67-63-0 Isopropanol 100%	<b>LEVEL 2</b> 46 min

64-17-5 Ethanol 70%	LEVEL 2 34 min
872-50-4 N-methyl-2-pyrrolidone	LEVEL 2 32 min
111-76-2 2-Butoxyethanol 99%	LEVEL 1 23 min
121-44-8 Triethylamine 99%	LEVEL 1 23 min
108-95-2 Phenol 50%	LEVEL 1 23 min
108-95-2 Phenol 4%	LEVEL 1 22 min
Mixed Solution Neopredisan 135-1	LEVEL 1 20 min
64-17-5 Ethanol 99.8%	LEVEL 1 20 min
108-20-3 Diisopropyl Ether 99%	LEVEL 1 16 min
95-63-6 1,2,4- Trimethylbenzene 98%	LEVEL 1 13 min
7664-39-3 Hydrofluoric Acid 40%	LEVEL 1 12 min
1634-04-4 Methyl Tert Butyl Esther (MTBE)	LEVEL 1 11 min
Mixed Solution Euro 95 unleaded petrol	LEVEL 1 10 min
108-67-8 1,3,5-Trimethylbenzene 98%	LEVEL 1 10 min

62-53-3 Aniline 99,9%	<b>LEVEL 1</b> 10 min
97-88-1 Butyl methacrylate 99,9%	<b>LEVEL 1</b> 10 min
7664-93-9 Sulphuric acid 95%-98%	<b>LEVEL 0</b> 8 min
127-19-5 Dimethyl Acetamide 99%	<b>LEVEL 0</b> 8 min
64-19-7 Acetic Acid 100%	<b>LEVEL 0</b> 7 min
74-97-5 Bromochloromethane	<b>LEVEL 3</b> 74 min
7726-95-6 Bromine	<b>LEVEL 0</b> 6 min
127-18-4 Tetrachloroethylene 99%	<b>LEVEL 0</b> 5 min
7664-39-3 Hydrogen Fluoride 48%	<b>LEVEL 0</b> 5 min
108-94-1 Cyclohexanone 99%	<b>LEVEL 0</b> 5 min
7697-37-2 Nitric Acid 70%	<b>LEVEL 0</b> 5 min
67-56-1 Methanol 99,9%	<b>LEVEL 0</b> 5 min
7664-39-3 Hydrofluoric Acid 48%	<b>LEVEL 0</b> 5 min
71-36-3 Butanol 100%	<b>LEVEL 2</b> 44 min

79-10-7 Acrylic acid 99%	LEVEL 0 4 min
123-91-1 Dioxane 99%	LEVEL 0 4 min
1330-20-7 Xylene 98,5%	LEVEL 0 4 min
64-18-6 Formic acid 98,5%	LEVEL 0 4 min
68-12-2 Dimethyl Formamide 99%	LEVEL 0 4 min
37143-54-7 1-Methoxy-2-propylamine 95%	LEVEL 0 3 min
1336-21-6 Ammonium Hydroxide 25%	LEVEL 2 31 min
123-38-6 Propionaldehyde, 97%	LEVEL 0 2 min
60-29-7 Diethyl ether 99%	LEVEL 0 2 min
80-62-6 Methyl Methacrylate 99%	LEVEL 0 2 min
Mixed Solution Phenol:Chloroform Isoamyl Alcohol 25:24:1	LEVEL 0 1 min
60-24-2 2-Mercaptoethanol 99%	LEVEL 0 1 min
96-47-9 2-Methyltetrahydrofuran 99,9%	LEVEL 0 1 min
76-05-1 Trifluoroacetic acid 99%	LEVEL 0 1 min



67-64-1 Acetone 99,8%	LEVEL 0 1 min
108-88-3 Toluene 99,9%	LEVEL 0 1 min
110-86-1 Pyridine	LEVEL 0 1 min
108-10-1 Methyl Isobutyl Ketone 99%	LEVEL 0 1 min
109-89-7 Diethylamine 99,5%	LEVEL 0 1 min
100-51-6 Benzyl Alcohol	LEVEL 1 10 min
584-84-9 Toluene diisocyanate 95%	LEVEL 0 0 min
75-56-9 Propylene oxide 99%	LEVEL 0 0 min
75-15-0 Carbon Disulfide 99,9%	LEVEL 0 0 min
109-99-9 Tetrahydrofuran 99.9%	LEVEL 0 0 min
100-42-5 Styrene 99.9%	LEVEL 0 0 min
75-09-2 Dichloromethane 99%	LEVEL 0 0 min
107-06-2 1,2-Dichloroethane 99%	LEVEL 0 2 min
107-21-1 Ethylene Glycol	LEVEL 0 0 min

141-78-6  
Ethyl Acetate 99.8%

**LEVEL 0**  
**0 min**

67-66-3  
Chloroform 99,8%

**LEVEL 0**  
**0 min**

107-13-1  
Acrylonitrile 99%

**LEVEL 0**  
**0 min**

75-05-8  
Acetonitrile 99,9%

**LEVEL 0**  
**0 min**

