

## CHEMICAL RESISTANCE DATA



**ecoSHIELD™**

**ecoSHIELD ECO NITRILE PF 250**



- ECONomical and ECOlogical glove
- PPE gloves - Complex Design (Category III)
- 100% Nitrile gloves - Powder Free
- Ambidextrous -Textured finger tips
- AQL 0,65 (EN374-3:2003 Level 3)
- Length 250 mm/ Thickness 0,14mm (Fingertip) (EN420:2003)
- Reduced allergy risks (Type I & Type IV)
- Virus & Microorganism resistant nitrile gloves (ASTM F1671-97b and EN374-2:2003)
- 30% Space storage saving
- Natural packaging (recycled carton) and reduction ink usage (-60%)



**SHIELDskin™**

**SHIELDskin ORANGE NITRILE 260**



- PPE glove - Complex Design (Category III)
- Nitrile glove with blend of Polychlorprene - Powder Free
- Unique Skin Nitrile & twinSHIELD Technology
- Ambidextrous -Textured finger tips
- AQL 0.65 (EN374-2:2003 Level 3)
- Length 260 mm - Thickness 0,17 mm (fingertip) (EN420:2003)
- Accelerator-free gloves to reduce allergy risks (Type IV)
- Virus & Microorganism resistant (ISO 16 604, ASTM F1671-97b & EN374-2:2003)



**SHIELDskin chem™**

**SHIELDskin CHEM NEO NITRILE 300**



- PPE Complex Design glove (Category III)
- Nitrile glove with a blend of Polychlorprene - Powder Free
- Laboratory chemical glove
- Unique twinSHIELD Technology
- Ambidextrous -Textured finger tips
- AQL 0.65 (EN374-2:2003 Level 3)
- Length 300 mm / Thickness 0,35mm (Fingertip)
- Reduced allergy risk (Type IV) - Latex Free glove
- Mechanical risk
- Virus & Microorganism resistant (ASTM F1671-97b, ISO 16 604 and EN374-2:2003)

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6	108-95-2 Phenol 0.1% solution	⊖480'			
6	1239-45-8 Ethidium bromide 5%	⊖480'	6	1239-45-8 Ethidium bromide 5%	⊖480'
6	1310-58-3 Potassium Hydroxyde 40%	⊖480'	6	1310-58-3 Potassium Hydroxyde 40%	⊖480'
6	1310-73-2 Sodium Hydroxide, 50%	⊖480'	6	1310-73-2 Sodium Hydroxide, 50%	⊖480'
6	50-00-0 Formaldehyde, 37%	⊖480'	6	50-00-0 Formaldehyde, 37%	⊖480'
6	75-59-2 Tetramethylammonium hydroxide 2.5%	⊖480'			
6	7664-93-9 Sulphuric acid, 50%	⊖480'	6	7664-93-9 Sulphuric acid, 50%	⊖480'
6	79-06-1 Acrylamide 40%	⊖480'	6	79-06-1 Acrylamide 40%	⊖480'
3	7647-01-0 Hydrochloric Acid, 37%	⊖79'	4	7647-01-0 Hydrochloric Acid, 37%	⊖130'
2	67-63-0 Isopropanol 70%	⊖45'	3	67-63-0 Isopropanol 70%	⊖70'
2	142-82-5 n-Heptane 99%	⊖41'			
2	67-63-0 Isopropanol 100%	⊖35'	2	67-63-0 Isopropanol 100%	⊖46'
1	64-17-5 Ethanol, 70%	⊖22'	2	64-17-5 Ethanol, 70%	⊖34'
1	1336-21-6 Ammonium Hydroxide, 25%	⊖16'	2	1336-21-6 Ammonium Hydroxide, 25%	⊖31'

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<b>1</b>	64-17-5 Ethanol 100%	⊖11'	<b>1</b>	64-17-5 Ethanol 100%	⊖20'		
<b>1</b>	75-12-7 Formamide 99%	⊖11'					
<b>0</b>	67-68-5 Dimethyl Sulfoxide 99,5%	⊖9'					
<b>0</b>	7664-39-3 Hydrofluoric Acid, 40%	⊖8'	<b>1</b>	7664-39-3 Hydrofluoric Acid, 40%	⊖12'		
<b>0</b>	64-19-7 Acetic Acid 100%	⊖4'	<b>0</b>	64-19-7 Acetic Acid 100%	⊖7'	<b>3</b>	64-19-7 Acetic Acid 100%
<b>0</b>	1330-20-7 Xylene 98,5%	⊖2'	<b>0</b>	1330-20-7 Xylene 98,5%	⊖3'	<b>0</b>	1330-20-7 Xylene 98,5%
<b>0</b>	68-12-2 Dimethyl Formamide 99,8%	⊖1'					
<b>0</b>	109-89-7 Diethylamine 99,5%	⊖0'	<b>0</b>	109-89-7 Diethylamine 99,5%	⊖1'	<b>0</b>	109-89-7 Diethylamine 99,5%
<b>0</b>	141-78-6 Ethyl Acetate 100%	⊖0'	<b>0</b>	141-78-6 Ethyl Acetate 100%	⊖0'	<b>0</b>	141-78-6 Ethyl Acetate 100%
<b>0</b>	67-56-1 Methanol 99,9%	⊖0'	<b>0</b>	67-56-1 Methanol 99,9%	⊖5'	<b>2</b>	67-56-1 Methanol 99,9%
<b>0</b>	67-64-1 Acetone 100%	⊖0'	<b>0</b>	67-64-1 Acetone 100%	⊖1'	<b>0</b>	67-64-1 Acetone 100%
<b>0</b>	67-66-3 Chloroform 99,8%	⊖0'	<b>0</b>	67-66-3 Chloroform 99,8%	⊖0'	<b>0</b>	67-66-3 Chloroform 99,8%
<b>0</b>	75-05-8 Acetonitrile 99,9%	⊖0'	<b>0</b>	75-05-8 Acetonitrile 99,9%	⊖0'	<b>1</b>	75-05-8 Acetonitrile 99,9%
			<b>6</b>	110-82-7 Cyclohexane	⊖480'		



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6	111-30-8 Glutaraldehyde 25%	⊙480'		
6	111-30-8 Glutaraldehyde 2,5%	⊙480'		
6	1310-73-2 Sodium Hydroxide, 40%	⊙480'	6	1310-73-2 Sodium Hydroxide, 40%
6	50-00-0 Formaldehyde 10%	⊙480'		
6	540-84-1 Iso-Octane 99%	⊙480'	6	540-84-1 Iso-Octane 99%
6	76-03-9 Trichloroacetic acid 10%	⊙480'		
6	7664-38-2 Phosphoric Acid, 30%	⊙480'		
6	7664-38-2 Phosphoric acid, 85%	⊙480'		
6	7664-93-9 Sulphuric Acid 10%	⊙480'	6	7664-93-9 Sulphuric Acid 10%
6	7681-52-9 Sodium Hypochlorite 13%	⊙480'		
6	77-92-9 Citric Acid, 30%	⊙480'		
6	7722-84-1 Hydrogene Peroxide 12%	⊙480'		
5	7803-57-8 Hydraxine monohydrate 80%	⊙430'	6	7803-57-8 Hydraxine monohydrate 80%
3	75-12-7 Formamide	⊙99'		

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<b>3</b>	54-11-5 Nicotine 98%	⊙98'		
<b>3</b>	74-97-5 Bromochloromethane	⊙74'		
<b>2</b>	108-39-4 m-Cresol 98,5%	⊙57'	<b>4</b>	108-39-4 m-Cresol 98,5%
<b>2</b>	109-66-0 n-Pentane 98%	⊙56'	<b>2</b>	109-66-0 n-Pentane 98%
<b>2</b>	7697-37-2 Nitric Acid, 50%	⊙54'		
<b>2</b>	110-54-3 Hexane 95%	⊙52'		
<b>2</b>	7722-84-1 Hydrogen Peroxide, 30%	⊙52'		
<b>2</b>	67-68-5 Dimethyl Sulfoxide 99% (DMSO)	⊙48'	<b>4</b>	67-68-5 Dimethyl Sulfoxide 99% (DMSO)
<b>2</b>	71-36-3 Butanol 100%	⊙44'		
<b>2</b>	71-23-8 Propanol	⊙37'		
<b>1</b>	142-82-5 Heptane	⊙24'	<b>2</b>	142-82-5 Heptane
<b>1</b>	108-95-2 Phenol 50%	⊙23'		
<b>1</b>	121-44-8 Triethylamine 99%	⊙23'	<b>2</b>	121-44-8 Triethylamine 99%
<b>1</b>	1634-04-4 Methyl Tert Butyl Esther (MTBE)	⊙11'	<b>1</b>	1634-04-4 Methyl Tert Butyl Esther (MTBE)

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<b>1</b>	100-51-6 Benzyl Alcohol	⊙10'	<b>4</b>	100-51-6 Benzyl Alcohol	⊙123'
<b>0</b>	127-19-5 Dimethyl Acétamide 99%	⊙8'	<b>1</b>	127-19-5 Dimethyl Acétamide 99%	⊙14'
<b>0</b>	7664-93-9 Sulphuric acid, 95-98%	⊙8'			
<b>0</b>	108-94-1 Cyclohexanone 99%	⊙5'	<b>1</b>	108-94-1 Cyclohexanone 99%	⊙24'
<b>0</b>	127-18-4 Tetrachloroethylene 100%	⊙5'			
<b>0</b>	7664-39-3 Hydrofluoric Acid, 48%	⊙5'	<b>4</b>	7664-39-3 Hydrofluoric Acid, 48%	⊙168'
<b>0</b>	64-18-6 Formic acid, 98,5 %	⊙4'	<b>4</b>	64-18-6 Formic acid, 98,5 %	⊙125'
<b>0</b>	68-12-2 Dimethyl Formamide 99%	⊙4'	<b>0</b>	68-12-2 Dimethyl Formamide 99%	⊙9'
<b>0</b>	80-62-6 Methyl Methacrylate 99%	⊙2'	<b>0</b>	80-62-6 Methyl Methacrylate 99%	⊙8'
<b>0</b>	108-10-1 Methyl Isobutyl Ketone 99%	⊙1'	<b>0</b>	108-10-1 Methyl Isobutyl Ketone 99%	⊙8'
<b>0</b>	108-88-3 Toluene 99,9%	⊙1'	<b>0</b>	108-88-3 Toluene 99,9%	⊙4'
<b>0</b>	110-86-1 Pyridine	⊙1'	<b>0</b>	110-86-1 Pyridine	⊙6'
<b>0</b>	100-42-5 Styrene	⊙0'	<b>0</b>	100-42-5 Styrene	⊙5'
<b>0</b>	107-13-1 Acrylonitrile 99%	⊙0'			

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<b>0</b>	107-21-1 Ethylene Glycol	☉0'		
<b>0</b>	109-99-9 Tetrahydrofuran 99%	☉0'	<b>0</b>	109-99-9 Tetrahydrofuran 99%
<b>0</b>	75-09-2 Dichloromethane 99%	☉0'	<b>0</b>	75-09-2 Dichloromethane 99%
			<b>6</b>	98-11-3 Benzenesulfonic acid 20% solution in water
			<b>5</b>	7087-68-5 Diisopropyl Ethylamine 99%
			<b>5</b>	68334-30-5 Diesel fuel
			<b>5</b>	71-23-8 n-Propanol 99,5%
			<b>4</b>	64-17-5 Ethanol 99,9%
			<b>4</b>	108-95-2 Phenol 85%
			<b>4</b>	110-54-3 n-Hexane 95%
			<b>4</b>	7697-37-2 Nitric Acid, 70%
			<b>3</b>	79-43-6 Dichloroacetic acid 99%
			<b>2</b>	76-05-1 Trifluoroacetic acid
			<b>2</b>	7664-93-9 Sulphuric acid, 95%- 98%



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<b>1</b>	108-20-3 Diisopropyl Ether	☉29'
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<b>1</b>	872-50-4 N-methyl-2-pyrrolidone	☉20'
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<b>1</b>	56-23-5 Carbon Tetrachloride	☉12'
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<b>1</b>	123-91-1 Dioxane 99%	☉10'
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<b>0</b>	71-43-2 Benzene 99%	☉5'
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<b>0</b>	60-29-7 Diethyl ether 99,9%	☉4'
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<b>0</b>	78-93-3 Methyl ethyl ketone	☉2'
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<b>0</b>	75-15-0 Carbon Disulfide 99,9%	☉1'
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<b>0</b>	79-37-8 Oxalyl chloride	☉1'
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