

## SAFETY DATA SHEET

### Oven Cleaner

Revision 0  
Revision date

#### 1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

**Product name** Oven Cleaner

**Company** Unicare (Chemicals)Limited  
P.O.Box 54088  
3720 Limassol ,Cyprus  
team@unicaregroup.com  
www.unicaregroup.com

**Telephone** +357 25392806, +357 25711055

**Fax** +357 25392077

**Emergency telephone number** Cyprus 1401 - Gr. 2107793777

**Supplier** UNICARE (Chemicals) S.A  
Moraitinis 20  
Metamorphosi Attikis  
P.O.Box 14452 Athens  
Tel. : +210 28 55 400  
Fax.: +210 28 28 300Bex.

#### 2. COMPOSITION / INFORMATION ON INGREDIENTS

##### Hazardous ingredients

	Conc.	CAS	EINECS	Symbols/Risk phrases
Ethylene glycol monobutyl ether (2-Butoxyethanol)	1 - 10%	111-76-2	203-905-0	Xn; R20/21/22 Xi; R36/38
Alkylpolyglycoside polymer	1 - 10%			Xi; R41
nta trisodium salt, monohydrate	1 - 10%	18662-53-8		Xn; R22 Xi; R36
Sodium hydroxide	1 - 10%	1310-73-2	215-185-5	C; R35
1 methoxypropan2 ol (1-Methoxypropan-2-ol)	1 - 10%	107-98-2	203-539-1	R10

#### 3. HAZARDS IDENTIFICATION

**Main hazards** Causes severe burns.

#### 4. FIRST AID MEASURES

**Skin contact** Causes burns. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.

**Eye contact** Causes burns. Causes severe inflammation and may damage the cornea. Seek medical attention.

**Inhalation** Inhalation of vapour may cause shortness of breath. Move the exposed person to fresh air. Seek medical attention.

**Ingestion** Ingestion causes burns to the respiratory tract. DO NOT INDUCE VOMITING. If swallowed, seek medical advice immediately and show this container or label.

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## 5. FIRE FIGHTING MEASURES

<b>Extinguishing media</b>	Use as appropriate: carbon dioxide (CO <sub>2</sub> ), dry chemical, foam.
<b>Fire hazards</b>	Corrosive. Burning produces irritating, toxic and obnoxious fumes.
<b>Protective equipment</b>	Wear suitable respiratory equipment when necessary.

## 6. ACCIDENTAL RELEASE MEASURES

<b>Personal precautions</b>	Ensure adequate ventilation of the working area. Evacuate personnel to a safe area. Wear suitable protective equipment.
<b>Environmental precautions</b>	Do not allow product to enter drains. Prevent further spillage if safe.
<b>Clean up methods</b>	Absorb with inert, absorbent material. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

## 7. HANDLING AND STORAGE

<b>Handling</b>	Avoid contact with eyes and skin. Ensure adequate ventilation of the working area.
<b>Storage</b>	Keep in a cool, dry, well ventilated area. Keep containers tightly closed.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Exposure limits

Ethylene glycol monobutyl ether (2-Butoxyethanol)	WEL 8-hr limit ppm: 25 WEL 15 min limit ppm: 50	WEL 8-hr limit mg/m <sup>3</sup> : - WEL 15 min limit mg/m <sup>3</sup> : -
Sodium hydroxide	WEL 8-hr limit ppm: - WEL 15 min limit ppm: -	WEL 8-hr limit mg/m <sup>3</sup> : - WEL 15 min limit mg/m <sup>3</sup> : 2
1 methoxypropan2 ol (1-Methoxypropan-2-ol)	WEL 8-hr limit ppm: 100 WEL 15 min limit ppm: 150	WEL 8-hr limit mg/m <sup>3</sup> : 375 WEL 15 min limit mg/m <sup>3</sup> : 560

<b>Engineering measures</b>	Ensure adequate ventilation of the working area.
<b>Respiratory protection</b>	Wear: Self-contained breathing apparatus.
<b>Hand protection</b>	Chemical resistant gloves (PVC)
<b>Eye protection</b>	Approved safety goggles.
<b>Protective equipment</b>	Wear chemical protective clothing.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Description</b>	Aqueous solution.
<b>Colour</b>	Yellow.
<b>pH</b>	14
<b>Relative density</b>	1.11 kg/l
<b>Water solubility</b>	miscible in water.
<b>Viscosity</b>	100 - 150 cps

## 10. STABILITY AND REACTIVITY

<b>Stability</b>	Stable under normal conditions.
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## 11. TOXICOLOGICAL INFORMATION

<b>Corrosivity</b>	Causes burns.
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## 12. ECOLOGICAL INFORMATION

<b>Degradability</b>	More than 90% biodegradable.
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## 13. DISPOSAL CONSIDERATIONS

**General information** Dispose of in compliance with all local and national regulations.

## 14. TRANSPORT INFORMATION

### ADR/RID

Packing group II  
Hazard ID 80

UN 1824

Class 8  
**Proper Shipping Name** SODIUM HYDROXIDE, SOLUTION .

### IMDG

UN 1824  
Class 8  
EmS Code F-A S-B

Packing group II  
Marine pollutant NO

### IATA

UN 1824  
Class 8  
Packing Instruction 813  
(Cargo)  
Packing Instruction 809  
(Passenger)

Packing group II  
Subsidiary risk -  
Maximum quantity 30 L  
  
Maximum quantity 1 L

## 15. REGULATORY INFORMATION

**Labelling** The product is classified in accordance with 67/548/EEC.

**Symbols** C - Corrosive



**Risk phrases** R35 - Causes severe burns.

**Safety phrases** S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
S28 - After contact with skin, wash immediately with plenty of [].  
S36/37/39 - Wear suitable protective clothing, gloves and eye/face protection.  
S45 - In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

## 16. OTHER INFORMATION

**Text of risk phrases in Section 2** R10 - Flammable.  
R20/21/22 - Harmful by inhalation, in contact with skin and if swallowed.  
R22 - Harmful if swallowed.  
R35 - Causes severe burns.  
R36 - Irritating to eyes.  
R36/38 - Irritating to eyes and skin.  
R41 - Risk of serious damage to eyes.

**Further information** The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. The product is biodegradable according to 648/2004 EEC.

**Labelling for contents** Allergenic fragrances. >= 5% - < 15%