



# SAFETY DATA SHEET

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## ULTRACURE

Revision 0  
Revision date 17-Feb-2009

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

**Product name** ULTRACURE  
**Company** Wykamol Group Limited  
Unit 3, Boran Court  
Network 65 Business Park  
Hapton, Burnley  
Lancashire. BB11 5TH  
sales@wykamol.com www.wykamol.com  
**Telephone** 0845 400 6666  
**Emergency telephone number** 0845 400 6666

### 2. COMPOSITION / INFORMATION ON INGREDIENTS

#### Hazardous ingredients

	Conc.	CAS	EINECS	Symbols/Risk phrases
Triethoxy (2,4,4 - trimethylpentyl) silane	1 - 10%	35435-21-3	252-558-1	R10 R52/53
Mono ethylene glycol (Ethane-1,2-diol vapour)	1 - 10%	107-21-1	203-473-3	Xn; R22

### 3. HAZARDS IDENTIFICATION

**Main hazards** No significant hazard.

### 4. FIRST AID MEASURES

**Skin contact** May cause irritation to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.  
**Eye contact** May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.  
**Inhalation** May cause irritation to mucous membranes. Move the exposed person to fresh air.  
**Ingestion** May cause irritation to mucous membranes. DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist.

### 5. FIRE FIGHTING MEASURES

**Extinguishing media** Use extinguishing media appropriate to the surrounding fire conditions.  
**Fire hazards** Burning produces irritating, toxic and obnoxious fumes.  
**Protective equipment** Wear suitable respiratory equipment when necessary.

### 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions** Ensure adequate ventilation of the working area.  
**Environmental precautions** Do not allow product to enter drains. Prevent further spillage if safe.  
**Clean up methods** Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

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## 7. HANDLING AND STORAGE

<b>Handling</b>	Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best Manual Handling considerations when handling, carrying and dispensing.
<b>Storage</b>	Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers. Store above 5°C.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Exposure limits

Mono ethylene glycol (Ethane-1,2-diol vapour)	WEL 8-hr limit ppm: 20 WEL 15 min limit ppm: 40	WEL 8-hr limit mg/m3: 52 WEL 15 min limit mg/m3: 104
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Mono ethylene glycol (Ethane-1,2-diol particulate)	WEL 8-hr limit ppm: - WEL 15 min limit ppm: -	WEL 8-hr limit mg/m3: 10 WEL 15 min limit mg/m3: -
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<b>Engineering measures</b>	Ensure adequate ventilation of the working area.
<b>Hand protection</b>	Chemical resistant gloves (PVC)
<b>Eye protection</b>	In case of splashing, wear: Approved safety goggles.
<b>Protective equipment</b>	Wear protective clothing.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Description</b>	Paste.
<b>Colour</b>	White.
<b>Flash point</b>	>100°C
<b>Relative density</b>	0.8 - 0.9
<b>Water solubility</b>	miscible in water.
<b>Autoignition temperature</b>	Product is not self igniting

## 10. STABILITY AND REACTIVITY

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

### Toxicological information

Mono ethylene glycol	Oral Rat LD50 = 5840 mg/kg Dermal Rabbit LD50 = 9530 mg/kg
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## 12. ECOLOGICAL INFORMATION

<b>Ecotoxicity</b>	The unused product is a minor water pollutant. Large quantities may be toxic to fish. Do not empty into drains.
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## 13. DISPOSAL CONSIDERATIONS

<b>General information</b>	Dispose of in compliance with all local and national regulations.
<b>Disposal methods</b>	Contact a licensed waste disposal company. For disposal within the EC, the appropriate code according to the European Waste Catalogue (EWC) should be used.
<b>Disposal of packaging</b>	Empty containers can be sent for disposal or recycling.

## 14. TRANSPORT INFORMATION

<b>Further information</b>	The product is not classified as dangerous for carriage.
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## 15. REGULATORY INFORMATION

**Risk phrases** R22 - Harmful if swallowed.

## 16. OTHER INFORMATION

**Text of risk phrases in Section 2** R10 - Flammable.  
R22 - Harmful if swallowed.  
R52/53 - Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

**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.