



## SAFETY DATA SHEET

Envirodri Pre-Spray

Issued: 27/07/2005  
Revision No: 1

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

**Product name:** ENVIRODRI PRE-SPRAY  
**Use / description of product:** Specialty carpet cleaner  
**Company name:** Carpet Maintenance Specialists Limited  
Unit 6, Northdown Industrial Park  
Northdown Road  
St. Peters  
Broadstairs  
Kent, CT10 3JP  
Tel: 08707 337733  
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### 2. COMPOSITION / INFORMATION ON INGREDIENTS

**Hazardous ingredients:**

- FATTY ALCOHOL ETHOXYLATE + 10 MOL EO 1-10%  
[Xn] R22; [Xi] R41
- ALKYLAMINE POLYETHYLENE GLYCOL ETHER 10-30%  
CAS: 61791-26-2  
[Xn] R22; [Xi] R38; [Xi] R41; [-] R52/53

### 3. HAZARDS IDENTIFICATION

**Main hazards:** Risk of serious damage to eyes.

### 4. FIRST AID MEASURES (SYMPTOMS)

**Skin contact:** There may be irritation and redness at the site of contact.  
**Eye contact:** There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.  
**Ingestion:** There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.  
**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

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### 5. FIRE-FIGHTING MEASURES

<b>Extinguishing media:</b>	Suitable extinguishing media for the surrounding fire should be used.
<b>Exposure hazards:</b>	In combustion emits toxic fumes.
<b>Protection of fire-fighters:</b>	Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

### 6. ACCIDENTAL RELEASE MEASURES

<b>Personal precautions:</b>	Mark out the contaminated area with signs and prevent access to unauthorized personnel. Do not attempt to take action without suitable protective clothing - see section 8 of SDS. Turn leaking containers leak-side up to prevent the escape of liquid.
<b>Environmental precautions:</b>	Do not discharge into drains or rivers. Contain the spillage using bunding.
<b>Clean-up procedures:</b>	Absorb into dry earth or sand. Transfer to a closable, labeled salvage container for disposal by an appropriate method.

### 7. HANDLING AND STORAGE

<b>Handling requirements:</b>	Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Avoid the formation or spread of mists in the air.
<b>Storage conditions:</b>	Store in cool, well ventilated area. Keep container tightly closed.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

<b>Engineering measures:</b>	Ensure there is sufficient ventilation of the area.
<b>Respiratory protection:</b>	Self-contained breathing apparatus must be available in case of emergency.
<b>Hand protection:</b>	Protective gloves.
<b>Eye protection:</b>	Tightly fitting safety goggles. Ensure eye bath is to hand.
<b>Skin protection:</b>	Protective clothing.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>State:</b>	Liquid
<b>Colour:</b>	Yellow
<b>Solubility in water:</b>	Miscible in all proportions
<b>Flash point (°C):</b>	>100
<b>Relative density:</b>	1.0
<b>pH:</b>	~3

### 10. STABILITY AND REACTIVITY

<b>Stability:</b>	Stable under normal conditions.
<b>Conditions to avoid:</b>	Heat.
<b>Materials to avoid:</b>	Strong oxidising agents. Strong acids.
<b>Haz. decomp. products:</b>	In combustion emits toxic fumes.

### 11. TOXICOLOGICAL INFORMATION

<b>Hazardous ingredients:</b>	<ul style="list-style-type: none"> <li>• FATTY ALCOHOL ETHOXYLATE + 10 MOL EO ORL RAT LD50 &gt;2000 mg/kg</li> <li>• ALKYLAMINE POLYETHYLENE GLYCOL ETHER ORL RAT LD50 &lt;2000 mg/kg</li> </ul>
<b>Routes of exposure:</b>	Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

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### 12. ECOLOGICAL INFORMATION

<b>Hazardous ingredients:</b>	• FATTY ALCOHOL ETHOXYLATE + 10 MOL EO FISH RAINBOW TROUT 96H LC50 10-100 mg/l
<b>Mobility:</b>	Readily absorbed into soil.
<b>Persistence and degradability:</b>	Biodegradable.
<b>Bioaccumulative potential:</b>	No bioaccumulation potential.
<b>Other adverse effects:</b>	Negligible ecotoxicity.

### 13. DISPOSAL CONSIDERATIONS

<b>Disposal operations:</b>	D10 Incineration on land.
<b>Disposal of packaging:</b>	May be reused following decontamination.
<b>NB:</b>	The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

### 14. TRANSPORT INFORMATION

<b>ADR / RID IMDG / IMO IATA / ICAO</b>	NOT CLASSIFIED AS DANGEROUS IN THE MEANING OF TRANSPORT REGULATIONS
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### 15. REGULATORY INFORMATION

**Hazard symbols:** Irritant



**Risk phrases:** R41: Risk of serious damage to eyes.  
**Safety phrases:** S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
 S39: Wear eye / face protection.

**Note:** The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

### 16. OTHER INFORMATION

**Risk phrases used in s.2:** R22: Harmful if swallowed.  
 R41: Risk of serious damage to eyes.  
 R38: Irritating to skin.  
 R52/53: Harmful to aquatic organisms may cause long-term adverse effects in the aquatic environment.

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.