



E247

# NATURAL CARPET DEODORISER

**SECTION 1: IDENTIFICATION OF THE PREPARATION AND COMPANY**

**Product Name:** NATURAL CARPET DEODORISER      **Product Code:** E247  
**Manufacturer:** Prochem Europe Ltd., Oakcroft Road, Chessington, Surrey KT9 1RH, UK. Telephone No (office hours 8am to 5pm, Monday to Friday only): 020 8974 1515 (UK) +44 20 8974 1515 (EC) Chemical Product Manager E, H & S  
 Website: www.prochem.co.uk Email: sales@prochem.co.uk  
**Emergency Action:** In the event of a medical enquiry involving this product, please contact your doctor or local hospital accident and emergency department, who may seek advice from the **UK National Poisons Information Service**, where our full product details are held.

**Product Description & Directions For Use:**

Powerful bio-enzymatic deodoriser with two phase action.  
 Conforms to Design for the Environment formula guidelines.  
 Removes organic odours from carpet.  
 Effective against urine and other offensive odours.  
 Biodegradable, phosphate free and VOC compliant.  
 Mild pH safe for most types of carpet.  
 Polymer technology – leaves no sticky residues to attract soil.  
 Contains natural lavender, orange and peppermint oil fragrance.  
 Always pre-test carpet for colourfastness with diluted solution in an inconspicuous area before proceeding. Not recommended for use on wool due to bio-enzymatic action.  
 Vacuum carpet and remove odour causing surface soil when possible.  
 Natural Carpet Deodoriser is ready to use. Do not dilute with water.  
 Apply Natural Carpet Deodoriser directly to carpet using a carpet pressure spray applicator fitted with an 8004 fan nozzle. Use coarse spray at 20 to 30 psi (1 to 2 bar) near to carpet surface. Do not mist Natural Carpet Deodoriser into the air.  
 Allow at least 15 minutes dwell time for deodorisation process, then rinse-extract with E772 Natural Carpet Cleaner or E157 Natural Carpet Rinse. For difficult odours, Natural Carpet Deodoriser may be re-applied after the rinse-extraction process and left to dry.

**SECTION 2: HAZARDS IDENTIFICATION**

**Classification:** Not classified.  
**Eye Contact:** Contact may cause moderate eye irritation.  
**Skin Contact:** Prolonged or repeated contact may cause irritation and possible dermatitis.  
**Inhalation:** None expected in normal use. Exposure to fine spray mists may cause temporary irritation of the nose and throat.  
**Ingestion:** Ingestion of small amounts incidental to normal handling operations is unlikely to cause injury. Ingestion of larger amounts may cause temporary injury.  
**Environment:** Raw materials are biodegradable. See Ecological Information for further details.

**SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS**

SUBSTANCE	RISK (See Section 16)	EINECS NO.	CAS NO.	% W/W (EC RANGE)
No ingredients required to be listed.				

**SECTION 4: FIRST AID MEASURES**

**Eye Contact:** Flush immediately with water for 15 minutes, then seek medical attention.  
**Skin Contact:** Flush skin with plenty of water. Seek medical attention if any skin irritation persists.  
**Inhalation:** Get fresh air and seek medical assistance if breathing is difficult.  
**Ingestion:** Drink water and seek immediate medical attention. Do not give anything by mouth if patient is unconscious. DO NOT INDUCE VOMITING unless directed to do so by medical personnel.

**SECTION 5: FIRE FIGHTING MEASURES**

**Extinguishing Media:** Product is not flammable. Use water, carbon dioxide, dry powder extinguisher, or other media appropriate for materials actually involved in fire.  
**Fire/Explosion Hazards:** No explosion hazard.

**Decomposition Products:** Exposure to fire may liberate carbon dioxide, carbon monoxide, organic acids, water and other unidentified thermal decomposition products from this product or its packaging.  
**Special Protective Equipment:** None recommended.

**SECTION 6: ACCIDENTAL RELEASE MEASURES**

**Personal Protection:** Protective clothing, nitrile butyl rubber gloves, chemical splash goggles.  
**Containment and Disposal:** Large spills should be treated with dry absorbent and disposed at legal waste disposal site. Small spills can be flushed with water to sewage drain linked to waste treatment facility.

**SECTION 7: HANDLING AND STORAGE**

**Handling Precautions:** Wear nitrile butyl rubber gloves and safety glasses when handling concentrate.

**Storage Precautions:** Avoid extremes of temperature and strong oxidising or alkaline products.  
Keep out of reach of children. Keep in original container.

#### **SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Exposure Limits:** Occupational exposure limits not assigned by HSE EH40 or ACGIH.

**Environmental Controls:** For additional guidance, contact ENVIROWISE at [www.envirowise.gov.uk](http://www.envirowise.gov.uk) or telephone 0800 585794

**Eye Protection:** Side shield safety glasses are recommended when handling or during spray application.

**Protective Clothing:** Standard work clothing and nitrile butyl rubber gloves. Protective gloves should be inspected for wear before use and replaced regularly in accordance with the manufacturers specifications.

**Respiratory Protection:** Not normally required. A vapour mask is recommended during extended spraying applications.

**Ventilation:** Normal air circulation. Allow adequate ventilation in enclosed areas.

**Hygiene:** Wash hands and clothing after use or spill.  
Do not eat or drink when handling chemicals.

#### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance/Colour/State:** Clear moderate foam liquid with slight haze.

**Odour:** Natural floral.

**pH Concentrate:** 8 **pH Diluted:** N/A

**Boiling Point / Range °C:** 100

**Flash Point °C:** None **Method:** Not applicable

**Flammability Limit %:** Not applicable

**Explosive Properties:** Not applicable

**Oxidising Properties:** Not applicable

**Vapour Pressure:** Not determined

**Relative Density (Water = 1):** 1.00 **Solubility:** 100%

**Partition Coefficient (N-octanol / Water):** Not determined

**Viscosity:** Not determined

**Vapour Density:** Not determined

**Evaporation Rate:** Not determined

**% Active:** 3.93

**% Solids:** 1

#### **SECTION 10: STABILITY AND REACTIVITY**

**Stability:** Stable

**Conditions to Avoid:** Extremes of temperature.

**Incompatibility (Materials to Avoid):** Strong oxidising or alkaline materials.

**Hazardous Decomposition Products:** Exposure to fire may liberate carbon dioxide, carbon monoxide, organic acids, water and other unidentified thermal decomposition products from this product or its packaging.

#### **SECTION 11: TOXICOLOGICAL INFORMATION**

**Eye Contact:** Contact may cause irritation, redness, tearing and blurred vision.

**Skin Contact:** Contact may cause skin irritation, defatting and dermatitis.

**Inhalation:** Inhalation of mist or vapour may cause temporary respiratory irritation and temporary central nervous system effects including dizziness, weakness, fatigue, nausea and headache.

**Ingestion:** May cause temporary gastrointestinal irritation with nausea, vomiting and diarrhoea.

**Acute and Chronic Effects:**

**Acute Toxicity:** Not established.

**Corrosivity / Irritation:** Skin, eye and respiratory

**Sensitisation:** None known.

**Repeated Dose Toxicity:** Not established

**Mutagenicity:** None

**Carcinogenicity:** None

**Teratogenicity:** None

#### **SECTION 12: ECOLOGICAL INFORMATION**

**Ecotoxicity:** Low ecotoxicity.

**Mobility:** Soluble in water.

**Persistence and Degradability:** The surfactant(s) contained in this preparation comply with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to

support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

**Bioaccumulative Potential:** Not known.

**Other Effects:** None known or no relevant data available for substances in this preparation.

#### **SECTION 13: DISPOSAL CONSIDERATIONS**

Waste cleaning effluent should be disposed of in accordance with regional and national requirements.

Empty containers should be rinsed with water then crushed and disposed of at legal waste disposal site.

Contact local Environment Agency office for waste holder requirements.

#### **SECTION 14: TRANSPORT INFORMATION**

**UN No:** None

**Classification:** Not classified as hazardous for transport

**Proper Shipping Name:** None

**Packing Group:** None

**Road (ADR):** None

**Sea (IMDG):** None

**Air (ICAO / IATA):** None

**Rail (RID):** None

#### **SECTION 15: REGULATORY INFORMATION**

**Classification**

Not classified as hazardous for supply

**Risk Phrases**

None

**Safety Phrases**

S2 Keep out of the reach of children.

S24/25 Avoid contact with skin and eyes.

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S37 Wear suitable gloves.

The information given has been compiled with reference to the **CHEMICALS (HAZARD INFORMATION AND PACKAGING FOR SUPPLY) REGULATIONS (CHIP 4) 2009** (as amended), the **REGISTRATION, EVALUATION, AUTHORISATION AND RESTRICTION OF CHEMICALS (REACH) REGULATIONS** (as amended), the **CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH REGULATIONS (COSHH) 2002** (as amended) **REGULATION (EC) NO. 648/2004 ON DETERGENTS** (as amended) and the **MANAGEMENT OF HEALTH AND SAFETY AT WORK REGULATIONS 1999** (as amended). This safety data sheet does not constitute the users own assessment of workplace risk as required by other health and safety regulations.

#### **SECTION 16: OTHER INFORMATION**

**Risk Phrases:** None.

For additional information on safety, training and use of this product, contact the supplier. This product is intended for professional use only.

The information given is intended to be of assistance to users but is without guarantee. Variations can occur in application and users are advised to conduct their own tests. Suggestions for use neither give nor imply any guarantee as to the intended use.

**Revisions:** Replaces SDS E247 Issue / Revision Date 21/10/08  
Revised Sections: 1, 2, 3, 15.