



## SAFETY DATA SHEET

PETROLEUM JELLY

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Issued: 31/08/06

Revision No: 2

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

**Product name:** PETROLEUM JELLY

**Company name:** Unicorn Chemicals Ltd

Unicorn House

Mowbray Drive

Blackpool

Lancashire

FY3 7UN

Tel: 01253 396101

Fax: 01253 302895

### 2. COMPOSITION / INFORMATION ON INGREDIENTS

### 3. HAZARDS IDENTIFICATION

**Main hazards:** No significant hazard.

### 4. FIRST AID MEASURES (SYMPTOMS)

**Skin contact:** No undue effects under normal circumstances. Molten material may cause burns.

**Eye contact:** May cause temporary discomfort.

**Ingestion:** Ingestion of large quantities may cause nausea and diarrhoea.

**Inhalation:** Molten material may give rise to irritant fumes.

### 4. FIRST AID MEASURES (ACTION)

**Skin contact:** Wash with soap and water. Seek medical advice if irritation develops. If affected by molten material, drench with plenty of water and seek immediate medical advice.

**Eye contact:** Rinse with water for 10 minutes and seek medical advice if irritation persists.

**Ingestion:** Wash out mouth with water. Do not induce vomiting. Give water to drink; if patient feels unwell, seek medical advice.

**Inhalation:** If affected, remove to fresh air. Seek medical attention.

### 5. FIRE-FIGHTING MEASURES

**Extinguishing media:** Dry chemical powder. Alcohol or polymer foam. Carbon dioxide.

**Exposure hazards:** In combustion emits toxic fumes of carbon dioxide / carbon monoxide.

**Protection of fire-fighters:** Wear protective clothing to prevent contact with skin and eyes.

### 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Refer to section 8 of SDS for personal protection details.

**Environmental precautions:** Collect with non-combustible absorbent material.

**Clean-up procedures:** Spillage of this material presents a slip hazard. Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

[cont...]

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**7. HANDLING AND STORAGE**

**Handling requirements:** Handle in accordance with standard good housekeeping procedures.

**Storage conditions:** Store below 30°C. Keep container tightly closed.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Engineering measures:** Ensure there is sufficient ventilation of the area. Petroleum jelly OEL: 2 mg/m<sup>3</sup> (8h TWA); 6mg/m<sup>3</sup> (15 min STEL). (Supplier's recommendation).

**Respiratory protection:** Self-contained breathing apparatus would only be required if the product is heated, fumes are generated and there is no adequate ventilation.

**Hand protection:** Use of impervious gloves is recommended.

**Eye protection:** Wear safety glasses if there is a risk of eye contact.

**Skin protection:** Protective overalls.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**State:** Grease

**Colour:** White

**Odour:** Odourless/mild oily.

**Melting point/range°C:** 38-66

**Flash point°C:** >150

**Relative density:** 0.88

**10. STABILITY AND REACTIVITY**

**Stability:** Stable under normal conditions.

**Conditions to avoid:** Extreme heat.

**Materials to avoid:** Strong oxidising agents.

**Haz. decomp. products:** In combustion emits toxic fumes of carbon dioxide / carbon monoxide.

**11. TOXICOLOGICAL INFORMATION**

**Routes of exposure:** Prolonged contact with skin may cause irritation leading to dermatitis in extreme cases.

**12. ECOLOGICAL INFORMATION**

**Persistence and degradability:** Partially or slowly biodegradable.

**13. DISPOSAL CONSIDERATIONS**

**Disposal operations:** Contact Unicorn Chemicals Ltd to arrange disposal.

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

**14. TRANSPORT INFORMATION**

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### ADR / RID

**UN no:** -

**Shipping name:** NOT CLASSIFIED AS DANGEROUS IN THE MEANING OF TRANSPORT REGULATIONS.

### IMDG / IMO

**UN no:** -

### IATA / ICAO

**UN no:** -

### 15. REGULATORY INFORMATION

**Hazard symbols:** No significant hazard.

**Safety phrases:** S2: Keep out of the reach of children.

S46: If swallowed, seek medical advice immediately and show this container or label.

**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

**Other information:** Always use in accordance with manufacturer's directions.

This safety data sheet is prepared in accordance with EC Directive 2001/58/EC.

**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.