



## SAFETY DATA SHEET

MORGALUBE

Page 1

Issued: 31/08/06

Revision No: 3

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

**Product name:** MORGALUBE

**Use / description of product:** Lubricant.

**Company name:** Unicorn Chemicals Ltd

Unicorn House

Mowbray Drive

Blackpool

Lancashire

FY3 7UN

Tel: 01253 396101

Fax: 01253 302895

### 2. COMPOSITION / INFORMATION ON INGREDIENTS

**Contains:** No ingredients classified as hazardous.

### 3. HAZARDS IDENTIFICATION

**Main hazards:** No significant hazard.

### 4. FIRST AID MEASURES (SYMPTOMS)

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** Nausea and stomach pain may occur. There may be vomiting.

**Inhalation:** No undue effects under normal circumstances. Inhalation of high levels of vapour may cause upper respiratory tract irritation.

### 4. FIRST AID MEASURES (ACTION)

**Skin contact:** Wash with soap and water. Seek medical advice if irritation develops.

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

**Ingestion:** Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Seek medical attention.

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

### 5. FIRE-FIGHTING MEASURES

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

**Exposure hazards:** Product is not flammable but combustible; may produce irritating fumes if involved in a fire.

**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.

[cont...]

**SAFETY DATA SHEET**

MORGALUBE

**Clean-up procedures:** Transfer to a closable, labelled salvage container for disposal by an appropriate method.

**7. HANDLING AND STORAGE**

**Handling requirements:** Wear appropriate protective clothing when handling this product.

**Storage conditions:** Store in cool, well ventilated area. Keep container tightly closed.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Engineering measures:** Ensure there is sufficient ventilation of the area.

**Respiratory protection:** Requirement for respiratory protection is unlikely.

**Hand protection:** Butyl or nitrile gloves.

**Eye protection:** Wear safety glasses or goggles if risk of splashing.

**Skin protection:** Protective overalls.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**State:** Liquid

**Colour:** Colourless

**Odour:** Odourless

**Solubility in water:** Insoluble

**Viscosity:** 19.5 cSt

**Boiling point/range°C:** >200

**Flash point°C:** 221

**Autoflammability°C:** 424

**Vapour pressure:** 0.78mmHg

**Relative density:** 0.917

**10. STABILITY AND REACTIVITY**

**Stability:** Stable under normal conditions.

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

**11. TOXICOLOGICAL INFORMATION**

**Routes of exposure:** No adverse effects should be experienced under normal circumstances. This product has low toxicity. Only large volumes may have adverse effect on human health.

**12. ECOLOGICAL INFORMATION**

**Mobility:** Insoluble in water. Floats on water.

**Persistence and degradability:** 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.

**SAFETY DATA SHEET**

MORGALUBE

**14. TRANSPORT INFORMATION****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.