



**SAFETY DATA SHEET**  
MULTILUBE

Page 1

Issued: 01/10/2004

Revision No: 11

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

**Product name:** MULTILUBE

**Product code:** ML2\*5L

**Company name:** Comma Oil & Chemicals Ltd.

Dering Way

Gravesend

Kent

DA12 2QX

Tel: +44 01474 564311

Fax: +44 01474 333000

**2. COMPOSITION / INFORMATION ON INGREDIENTS**

**Hazardous ingredients:** ZINC ALKYL DITHIOPHOSPHATE. 1-10%

[Xi] R38

- CALCIUM SULPHONATE. <1%

[Sens.] R43

**Contains:** Hazardous ingredients present at or above regulatory disclosure limits

**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.

**4. FIRST AID MEASURES (ACTION)**

**Skin contact:** Wash immediately with plenty of soap and water.

**Eye contact:** Bathe the eye with running water for 15 minutes.

**Ingestion:** Do not induce vomiting. Consult a doctor.

**5. FIRE-FIGHTING MEASURES**

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

**Exposure hazards:** In combustion emits toxic fumes.

**Protection of fire-fighters:** Wear self-contained breathing apparatus. 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. Turn leaking containers leak-side up to prevent the escape of liquid.

[cont...]

**SAFETY DATA SHEET**

MULTILUBE

**Environmental precautions:** Do not discharge into drains or rivers. Contain the spillage using bunding.

**Clean-up procedures:** Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

**7. HANDLING AND STORAGE**

**Handling requirements:** Avoid direct contact with the substance.

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

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION****Occupational exposure limits**

**TWA (8 hr exposure limit):** 5 mg/m<sup>3</sup> for oil mist (OES)

**Respiratory protection:** Respiratory protection not required.

**Hand protection:** Gloves (oil-resistant).

**Eye protection:** Safety glasses.

**Skin protection:** Oil-resistant protective clothing.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**State:** Liquid

**Colour:** Gold-brown

**Odour:** Barely perceptible odour

**Evaporation rate:** Negligible

**Solubility in water:** Insoluble

**Also soluble in:** Most organic solvents.

**Viscosity:** 80.0 mm<sup>2</sup>/s @ 40 C

**Viscosity test method:** ASTM D445

**Flash point°C:** > 200

**Relative density:** 0.881 @ 20 C

**pH:** n/a

**10. STABILITY AND REACTIVITY**

**Stability:** Stable under normal conditions.

**Conditions to avoid:** Heat. Sources of ignition.

**Materials to avoid:** Oxidising agents.

**Haz. decomp. products:** In combustion emits toxic fumes.

**11. TOXICOLOGICAL INFORMATION**

**Routes of exposure:** Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

**12. ECOLOGICAL INFORMATION**

**Mobility:** Readily absorbed into soil. Non-volatile. Floats on water.

## SAFETY DATA SHEET

MULTILUBE

**Persistence and degradability:** No data available.

**Bioaccumulative potential:** No data available.

### 13. DISPOSAL CONSIDERATIONS

**Disposal of packaging:** Dispose of as normal industrial waste.

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

### 14. TRANSPORT INFORMATION

#### ADR / RID

**UN no:** -

**Shipping name:** "NOT SUBJECT TO ADR"

#### IMDG / IMO

**UN no:** -

#### IATA / ICAO

**UN no:** -

### 15. REGULATORY INFORMATION

**Hazard symbols:** No significant hazard.

**Precautionary phrases:** Contains calcium sulphonate.. May produce an allergic reaction.

**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:** R38: Irritating to skin.

R43: May cause sensitisation by skin contact.

**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.