

#### **SAFETY DATA SHEET**

SUPER LONG LIFE RED COOLANT

Issued: 01/09/2005

Revision No: 10

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

**Product name:** SUPER LONG LIFE RED COOLANT

**Product code:** SLC\*\*\*L

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:** ETHANDIOL 30-60%

CAS: 107-21-1 [Xn] R22

Contains: Hazardous ingredients present at or above regulatory disclosure limits

## 3. HAZARDS IDENTIFICATION

Main hazards: Harmful if swallowed.

## 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:** There may be soreness and redness of the mouth and throat. There may be difficulty

swallowing. Nausea and stomach pain may occur. There may be vomiting.

**Inhalation:** Absorption through the lungs can occur causing symptoms similar to those of ingestion.

#### 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:** Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water to

drink immediately. Transfer to hospital as soon as possible.

**Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

#### 5. FIRE-FIGHTING MEASURES

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool

containers.

**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.

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## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Refer to section 8 of SDS for personal protection details. Mark out the contaminated area with

signs and prevent access to unauthorised personnel. Turn leaking containers leak-side up to

prevent the escape of liquid.

**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 the formation or spread of mists in the air. Avoid direct contact with the substance.

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

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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

Hand protection: Protective gloves.

**Eye protection:** Safety glasses. Ensure eye bath is to hand.

**Skin protection:** Protective clothing.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid

Colour: Orange-red

**Odour:** Perceptible odour

**Evaporation rate:** Negligible **Solubility in water:** Soluble

Relative density: 1.068 @ 20 C

## 10. STABILITY AND REACTIVITY

**Stability:** Stable under normal conditions.

Conditions to avoid: Heat.

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

Persistence and degradability: No data available.

Bioaccumulative potential: No data available.

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## 13. DISPOSAL CONSIDERATIONS

**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 CLASSIFIED AS DANGEROUS IN THE MEANING OF TRANSPORT REGULATIONS.

IMDG / IMO

UN no: -

IATA / ICAO

UN no: -

#### 15. REGULATORY INFORMATION

Hazard symbols: Harmful.



**Risk phrases:** R22: Harmful if swallowed.

**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**

**Risk phrases used in s.2:** R22: Harmful if swallowed.

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.