



## Mainlube Superior Maintenance Lubricants Pty Ltd

14 Underwood Ave, Botany NSW, 2017

Ph 02-9700-0880. ACN No. 001 748 876 Fax 02-9700-0881.

### STATEMENT OF HAZARDOUS NATURE

Non Hazardous According to Criteria of Worksafe Australia

## MATERIAL SAFETY DATA SHEET MAINLUBE 250

### IDENTIFICATION

|                              |                      |
|------------------------------|----------------------|
| Product Name:                | Mainlube 250         |
| Chemical Name:               | Engine Oil Additive. |
| Other Names:                 | None Assigned        |
| Manufacturer's Product Code: | 250                  |
| UN Number:                   | None Assigned        |
| Dangerous Goods Class        | None Assigned.       |
| Subsidiary Risk[s]:          | None Assigned        |
| Hazchem Code:                | None Assigned        |
| EPG NO:                      | None Assigned        |
| Poisons Schedule Number:     | None Assigned        |
| Toxic and Hazardous          |                      |
| Ingredients:                 | None                 |
| Uses:                        | Engine Oil Additive. |

Page 1 of 3  
August, 06

### PHYSICAL DESCRIPTION AND PROPERTIES

|                      |                        |
|----------------------|------------------------|
| Colour:              | Clear.                 |
| Appearance:          | Light Coloured Liquid. |
| Form:                | Liquid                 |
| Boiling Point:       | No Data.               |
| Melting Point:       | No Data                |
| Vapour Pressure:     | Not Determined         |
| Specific Gravity:    | 0.88 at 15.60 Deg C    |
| Volatiles:           | Unknown                |
| Evaporation Rate:    | Not Determined         |
| Vapour Density:      | Not Determined         |
| Odour:               | Mild                   |
| Solubility in Water: | Insoluble              |

### FLASH POINT

|                      |                |
|----------------------|----------------|
| Solvent:             | Not Applicable |
| Lubricant residue:   | 223 °C (PMCC)  |
| Flammability Limits: | Unknown        |
| Auto ignition        |                |
| Temperature:         | No Data        |

### OTHER PROPERTIES

Hazardous Ingredients: This material is not known to contain greater than 0.1% of any carcinogen required to be listed under the OSHA Hazard Communication Standard (29CFR 1910.1200). Please note that the chemical identity of some or all of the above hazardous ingredients is confidential business information and is being withheld as permitted by 29CFR 1910.1200 and various State Right to Know Laws.

# MATERIAL SAFETY DATA SHEET MAINLUBE 250

## INGREDIENTS

Page 2 of 3  
August, 06

| Chemical Name | CAS Number | Proportion |
|---------------|------------|------------|
| Mixture       | Mixture    |            |

## HEALTH HAZARD INFORMATION

### HEALTH EFFECTS:

#### Acute:

Swallowed: If material is misted or if vapours are generated from heating, exposure may cause irritation of mucous membranes and the upper respiratory tract similar to that observed with mineral oil. Based on data from components or similar materials. Under good industrial hygiene practices where all exposure limits are observed, respiratory irritation should not be a problem.

Skin: Not expected to be a primary skin irritant. Based on data from components or similar materials. Prolonged or repeated skin contact as from clothing wet with material may cause dermatitis. Symptoms may include redness, edema, drying, defatting and cracking of the skin.

Eyes: Not expected to cause eye irritation. Based on data from components or similar materials.

Inhaled: No data available to indicate product or components may be toxic or respiratory sensitisers.

#### Chronic:

LC 50: No Data  
LD 50: No Data

#### FIRST AID:

Swallowed: Do not induce vomiting. If conscious, give two glasses of water. Get immediate medical attention.

Skin: Wash with soap and water. Get medical attention if irritation develops. Launder contaminated clothing before reuse.

Eyes: Flush with water at least 15 minutes. Get medical attention if eye irritation develops or persists..

Inhaled: Remove exposed person to fresh air if adverse effects are observed.

**ADVICE TO PHYSICIAN:** Treat symptomatically.

#### PRECAUTIONS FOR USE

Exposure Standards: The ACGIH TLV for mineral oil mists is 5mg/m<sup>3</sup> for a daily 8 hours exposure.

Engineering Controls:As for oil mists.

Personal Protection: Avoid prolonged or frequently repeated contact. Wash skin thoroughly with soap and water after contact. Use safety glasses and neoprene or nitrile rubber gloves for frequent contact.

Flammability: Product is not classed flammable. Flash Point greater than 190°C  
Product may support combustion. Do not store with strong oxidants.

# MATERIAL SAFETY DATA SHEET MAINLUBE 250

Page 3 of 3  
August, 06

## SAFE HANDLING INFORMATION

|                         |   |
|-------------------------|---|
| Storage and Transport:  | Keep containers closed when not in use.   |
| Storage Temperature:    | Material is normally stable at moderately elevated temperatures and pressures.  |
| UN Class:               | None Assigned   |
| Packaging Group :       | None Assigned   |
| UN Number:              | None Assigned   |
| EPG Number:             | None Assigned   |
| Correct Shipping Name:  | Engine Oil Additive.  |
| Spills and Disposals:   | Personal protective equipment must be worn. Ventilate area if spilled in confined space or other poorly ventilated areas. Prevent entry into sewers and waterways. Pick up free liquid for recycle and/or disposal. Residue liquid can be absorbed on inert material. Check under Transportation and Labelling (DOT/CERCLA) and other regulatory Information Section (SARA) for hazardous substances to determine regulatory reporting requirements for spills. |
| Fire/Explosion Hazard:  | Not Known   |
| Decomposition Products: | Smoke, carbon monoxide, aldehydes and other products of incomplete combustion.  |
| Hazchem Code:           | None Assigned   |
| Extinguishant:          | CO <sub>2</sub> dry chemical, alcohol foam. Water can be used to cool and protect exposed material.   |

## **DANGER OF VIOLENT REACTION OR EXPLOSION: No**

|                       |                               |
|-----------------------|-------------------------------|
| Protective Clothing;  | Refer to Personal Protection/ |
| Appropriate Measures; | No Data                       |
| Evacuate;             | No Data                       |

## **OTHER INFORMATION:**

No other health hazards known.

Unusual Fire & Explosion Hazards: Toxic fumes, gases or vapours may evolve on burning.

## **CONTACT POINT:**

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## **24 Hour Emergency Tel No. Above Mobile Phones**

### **Emergency Services**

**Dial 000**

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