



Mainlube Superior Maintenance Lubricants Pty Ltd

14 Underwood Ave, Botany NSW, 2017
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STATEMENT OF HAZARDOUS NATURE

Hazardous According to Criteria of Worksafe Australia

MATERIAL SAFETY DATA SHEET MAINLUBE 435

IDENTIFICATION

Page 1 of 3
Feb-09

| | |
|----------------------------------|--|
| Product Name: | Mainlube 435 |
| Chemical Name: | Penetrating Lubricant. |
| Other Names: | Not Applicable. |
| Manufacturer's Product Code: | 435 |
| UN Number: | 1950 |
| Dangerous Goods Class | 2.1. |
| Subsidiary Risk[s]: | Not Applicable.. |
| Hazchem Code: | Not Applicable. |
| EPG NO: | Not Applicable. |
| Poisons Schedule Number: | Not Applicable. |
| Toxic and Hazardous Ingredients: | Expelling gas, contents under pressure |
| Uses: | Water displacing and penetrating fluid, Lubricant, Rust preventive, Application by aerosol pray. |

PHYSICAL DESCRIPTION AND PROPERTIES

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| Colour: | Light Green. |
| Appearance: | Bright, low viscosity Light Green Fluid. |
| Form: | Liquid |
| Boiling Point: | Not Available |
| Melting Point: | Not Applicable. |
| Vapour Pressure: | @ 25°C, mm HG:1, |
| Specific Gravity: | kg/L @ 15.0°C: 0. 843. |
| Volatiles: | Expelling gas. |
| Evaporation Rate: | No Data |
| Vapour Density: | No Data |
| Odour: | Methyl salicylate |
| Solubility in Water: | <0.1g/l |

FLASH POINT

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| Lubricant residue: | Non Hazardous |
| LPG Propellant | -74 °C |
| Solvent: | >67 °C (PMCC) |
| Lubricant residue: | >200 °C |
| Flammability Limits | No Data |
| Auto Ignition Temperature: | LPG Propellant 450 °C |

MATERIAL SAFETY DATA SHEET MAINLUBE 435

Page 2 of 3
Feb-09

INGREDIENTS

| Chemical Name | CAS Number | Proportion |
|--|--------------|------------|
| White Spirits | 64742-65-0 | 30-60%. |
| Highly refined Mineral Oil (Does not contain PCB's) | 64742-65-9 | 30-60%. |
| Other non DG ingredience | Not Required | < 10% |

HEALTH HAZARD INFORMATION

HEALTH EFFECTS:

Acute:

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| Swallowed: | Expected to be slightly toxic. May cause gastric irritation. |
| Skin: | May cause irritation. Prolonged or repeated contact may cause irritation. |
| Eyes: | May cause irritation. |
| Inhaled: | Inhalation of vapours may cause drowsiness or narcosis and cause irritation to the nose and throat. |

Chronic:

| | |
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| LC 50: | No Data |
| LD 50: | No Data |

FIRST AID:

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| Swallowed: | Do not induce vomiting. Aspiration of the fluid may cause lung injury (pneumonitis). Wash mouth out with water. Call a Doctor immediately. |
| Skin: | Wash thoroughly with soap and water. |
| Eyes: | Flush with water for 15 minutes, at least with eyelids open. |
| Inhaled: | If respiratory irritation occurs move person to fresh air. If irritation continues call a Doctor. |

ADVICE TO DOCTOR:

Refer First Aid above.

PRECAUTIONS FOR USE

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| Exposure Standards: | TLV for mineral oil mists is 5 mg/m ³ |
| Engineering Controls: | Mechanical exhaust with spark arrested motor is recommended if misting occurs |
| Personal Protection: | Not generally required. Avoid prolonged or frequently repeated contact. Wash skin thoroughly with soap and water after contact. Preferred to use safety glasses and neoprene or nitrile rubber gloves for frequent contact. |
| Flammability: | Flammable, avoid or naked flames and ignition sources. |

MATERIAL SAFETY DATA SHEET MAINLUBE 435

SAFE HANDLING INFORMATION

Page 3 of 3
Feb-09

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|-------------------------|---|
| Storage and Transport: | Store away from strong oxidising agents. Refer Dangerous Goods Class 2.1, Sub Risk 3.2 |
| Storage Temperature: | Store below 50°C |
| UN Class: | 2.1 Aerosol 30, Flammable N.O.S |
| Packaging Group: | III |
| UN Number: | 1950. |
| EPG Number: | No Data |
| Correct Shipping Name: | 1950 Aerosol 30, Flammable N.O.S. Class 2.1 |
| Spills and Disposals: | Absorbents such as cat litter, clays and rags to clean up spills. Dispose of absorbent in approved disposal containers. |
| Fire/Explosion Hazard: | Contents under pressure Flammable substance. Do not store or handle near heat, naked flame or sparks. Evacuate area. Use foam, BCF, carbon, dioxide or dry chemical extinguishers if product ignites. |
| Decomposition Products: | Incomplete combustion may promote oxides of carbon. |
| Hazchem Code: | No Data |
| Extinguishant: | Use foam, BCF, carbon dioxide or dry chemical extinguishers if product ignites. |

FIRE/EXPLOSION HAZARD:

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| | Yes, contents under pressure, Cans may rupture violently if involved in a fire. |
| Protective Clothing; | Full Body Suit plus breathing equipment |
| Appropriate Measures; | No Data. |
| Evacuate; | Yes, Evacuate Immediate Area, risk of can rupture and propellant Ignition |

CONTACT POINT:

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24 Hour Emergency Tel No. Above Mobile Phones

Emergency Services

Dial 000

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