



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 315

IDENTIFICATION

Page 1 of 3
Aug-06

Product Name:	Mainlube 315
Chemical Name:	Synthetic Hi-Temperature Grease.
Other Names:	Not Applicable
Manufacturer's Product Code:	315
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:	Extreme temperature Grease.

PHYSICAL DESCRIPTION AND PROPERTIES

Colour:	Black.
Appearance:	Black, Tacky Semi Solid.
Form:	Liquid
Boiling Point:	Not Applicable.
Melting Point:	Not Applicable
Vapour Pressure:	mm Hg: <1.
Specific Gravity:	kg/L @ 15.0°C: 1.2.
Volatiles:	Not Applicable
Evaporation Rate:	Not Applicable
Vapour Density:	Not Applicable
Odour:	Oily Odour
Solubility in Water:	Nil @ 20°C

FLASH POINT

Solvent:	Not Applicable
Lubricant residue:	>200°C:
Flammability Limits:	No Data
Auto ignition	
Temperature:	No Data

MATERIAL SAFETY DATA SHEET MAINLUBE 315

INGREDIENTS

Page 2 of 3
Aug-06

Chemical Name CAS Number Proportion
Proprietary Non Hazardous Formulation

HEALTH HAZARD INFORMATION

HEALTH EFFECTS:

Acute:

Swallowed: If swallowed and person is conscious give water or milk. Ingestion or subsequent vomiting may result in its aspiration which could cause pneumonitis.

Skin: Prolonged or frequent contact may cause irritation or skin cracking.

Eyes: May cause moderate eye irritation.

Inhaled: Vapour or mist at concentrations exceeding ACGIH TLV may be irritating to the respiratory tract.

Chronic:

LC 50: No Data
LD 50: No Data

FIRST AID:

Swallowed: Do not induce vomiting. Aspiration of any fluid may cause lung injury (pneumonitis). 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.

FIRST AID FACILITIES:

ADVICE TO DOCTOR:

Refer First Aid above.

PRECAUTIONS FOR USE

Exposure Standards: The ACGIH TLV for mineral oil mists is 5mg/m³ 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.

SAFE HANDLING INFORMATION

Storage and Transport: Store in steel or HDPE plastic drums. Store away from strong oxidising agents.

Storage Temperature: Store in a cool dry place.

MATERIAL SAFETY DATA SHEET MAINLUBE 315

Page 3 of 3
Aug-06

SAFE HANDLING INFORMATION CONTINUED

UN Class: None assigned
Packaging Group: None assigned
UN Number: None assigned
EPG Number: None assigned
Correct Shipping Name: Synthetic Hi-Temperature Grease.
Spills and Disposals: Mop up oil with rags or cleaning equipment.
Destroy rags by burning when it is safe to do so.
Prevent entry into sewers and waterways.
Note: Product may be slippery.
Contain spilled liquid with sand and earth.
Dispose of as per local regulation - do not store or mix with strong oxidants.

DANGER OF VIOLENT REACTION OR EXPLOSION: NO

Protective Clothing; Applicable to degree of fire.
Appropriate Measures; No Data
Evacuate; Not Usually
Fire/Explosion Hazard: Not a fire hazard. Auto ignition temperature is in excess of 450 °C. Should fire occur, however, use dry chemical, foam or carbon dioxide to extinguish.
Decomposition Products: Incomplete high temperature thermal decomposition
May promote toxic fumes.
Hazchem Code: None assigned
Extinguishant: Dry chemical, foam or carbon dioxide.

OTHER INFORMATION:

315 Synthetic Hi-Temperature Grease is not expected to present environmental problems other than those associated with oil spills.

CONTACT POINT:

Mr Steve Simmonds
Mainlube Superior Maintenance Lubricants Pty Ltd.
14 Underwood Ave, Botany. NSW, 2019, Australia
Ph 02-9700-0880. Fax 02-9700-0881.
Mob 0412-644-244.

24 Hour Emergency Tel No. Above Mobile Phones

Emergency Services

Dial 000

We believe the statement, technical information and recommendation contained herein are reliable, but they are given without warranty or guarantee of any kind, express or implied, and we assure no responsibility for any loss, damage, or expense, direct or consequential, arising out of their use.