

LUCAS MATERIAL SAFETY DATA SHEET

Lucas X-Tra Heavy Duty Grease

Product Code: 10301,10302 10303, 10320,10330,10355

DIVISION AND LOCATION --- SECTION I

Division: Lucas Oil Products Australia Pty. Ltd • 2 / 5-7 Meakin Road, Meadowbrook, QLD 4131

Emergency Telephone Number: 1800 686 632

CHEMICAL AND PHYSICAL PROPERTIES --- SECTION II

Chemical Name: Petroleum hydrocarbon plus additives.

Formula: N/A

Hazardous Decomposition Products: Ketones, Aldehydes, Oxides of sulfur, Oxides of nitrogen, Carbon monoxide and carbon dioxide from burning.

Incompatibility (keep away from): Strong oxidizers such as hydrogen peroxide, bromine, and chromic acid.

Toxic and Hazardous Ingredients: None

Form: Semi-solid Odor: Mineral oil Appearance: Grease

Color: Green

Specific Gravity (water = 1): .942

Melting Point: Not applicable

Solubility in Water (by weight %): Negligible at 25°C.

Stability: Product is stable under normal conditions

FIRE AND EXPLOSION DATA --- SECTION III

Special Fire Fighting Procedures: Dense smoke. Fire fighters should wear an approved self-contained breathing apparatus. Do not use water except as fog.

Unusual Fire and Explosion Hazards: Dense smoke.

Flashpoint: (Method used) Cleveland open cup - greater than 190°C (374°F).

Extinguishing agent: Dry chemical or Waterfog or CO 2 or Foam or Sand/Earth. Water may cause frothing. Closed containers exposed to fire may be cooled with water.

HEALTH HAZARD DATA --- SECTION IV

Chronic Effects of Over-Exposure: None when used with good personal hygiene practices. May otherwise cause skin and eye irritation upon prolonged or repeated contact.

Acute Toxicological Properties: No data available

Emergency First Aid Procedures:

Eyes: Flush with large amounts of water for at least 15 minutes. If irritation persists, call a physician.

Skin: Remove excess with cloth or paper. Wash thoroughly with soap and water.

Inhalation: Remove exposed person to fresh air, if discomfort is experienced while handling hot product.

If Swallowed: Contact a physician immediately.

SPECIAL PROTECTION INFORMATION --- SECTION V

Ventilation type required (local, mechanical, special): NONE

Respiratory protection (specify type): NONE

Protective gloves: None

Eye protection: Chemical safety goggles and, if handled hot, full face shield.

Other protective equipment: None

HANDLING OF SPILLS OF LEAKS --- SECTION VI

Procedures for Clean-Up: Transfer bulk of mixture into another container. Absorb residue with an inert material such as earth, sand, or vermiculite. Sweep up and dispose as solid waste in accordance with local, state, and federal regulations.

Waste Disposal: Dispose of in accordance with all applicable federal, state, and local regulations.

SPECIAL PRECAUTIONS --- SECTION VII

Precautions to be taken in handling and storage: Keep container closed until ready for use.

TRANSPORTATION DATA --- SECTION VIII

D.O.T.: Not regulated

Reportable Quantity: Not applicable

Freight Classification: Petroleum Lubricating Grease

Special Transportation Notes: None

ENVIRONMENTAL/SAFETY REGULATIONS --- SECTION IX

Section 313 (Title III Superfund Amendment and Reauthorization Act):

This product does not contain any chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

Prepared By: John Campbell **Title:** Director **Original Date:** 05-01-95 **Updated:** 06-02-09

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