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**EMERGENCY: INFOTRAC 1-800-535-5053 24 HOURS/DAY, 7 DAYS/WEEK**  
THIS MSDS COMPLIES WITH 29 CFR 1910.1200 (THE HAZARD COMMUNICATION STANDARD)

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**SECTION I – PRODUCT IDENTIFICATION**

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**Product Name:** LUX SWEP #2  
**Chemical Name:** Lubricating Grease  
**DOT Hazard Classification:** Not applicable

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**SECTION II – COMPONENTS**

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<b>Chemical Name</b>	<b>CAS#</b>	<b>% Wt.</b>	<b>Regulated by OSHA or IARC</b>
Lithium 12 Hydroxy Octadecanoate Sebacate Complex	68815-49-6	4-12	No
Mineral Oil	64742-65-0	50-70	No
Mineral Oil	64742-16-1 / 64741-56-6	15-25	No

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**SECTION III – PHYSICAL DATA**

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**Boiling Point:** >700 °F  
**Melting Point:** >500 °F  
**Freezing Point:** 0°F  
**Vapor Pressure:** Not applicable  
**Specific Gravity:** 0.89 @ 16°C  
**Appearance:** Dark Brown/Black Semi Solid Petroleum  
**Vapor Density:** Not applicable  
**Solubility in Water:** Nil

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**SECTION IV – FIRE AND EXPLOSION INFORMATION**

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**Flash Point:** 440 °F (D-92 Method)  
**Fire Point:** 500°F  
**Extinguishing Media:** Dry chemical, CO<sub>2</sub>, earth, sand, foam, or water fog.  
**Fire Fighting Procedures:** Use full protective equipment including self-contained breathing apparatus. Closed containers exposed to fire may be cooled with water. Dense smoke. Water may cause frothing.

**NFPA Codes:** HEALTH –0 FLAMMABILITY –1 REACTIVITY –0

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**SECTION V – HEALTH HAZARD DATA**

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**Effects of Acute Overexposure:** None when used with good personal hygiene practices. May otherwise cause skin and eye irritation upon prolonged or repeated contact

**FIRST AID:**

**Skin:** Wash thoroughly with water for 15 minutes. Seek medical attention if irritation persists.

**Eyes:** Immediately flush with large quantities of water for at least 15 minutes and seek medical attention immediately.

**Inhaled:** Not applicable

**Ingested:** **DO NOT** induce vomiting and call a physician immediately.

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**SECTION VI- REACTIVITY DATA**

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**Hazardous Polymerization:** Will not occur

**Stability:** Stable

**Incompatibility:** Strong oxidizing agents

**Conditions to Avoid:** Open flames

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**SECTION VIII – SPILL OR LEAK PROCEDURES**

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**Steps to be taken in Case Material is Released or Spilled:** Absorb with sand or inert material. Sweep or scoop up and remove.

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

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**SECTION VII- PROTECTIVE EQUIPMENT**

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**Respiratory Protection:** None normally required

**Protective Gloves:** Neoprene, Nitrile

**Eye Protection:** None normally required

**Other Protective Equipment:** None normally required

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**SECTION IX – SPECIAL PRECAUTIONS**

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If used in applications where a mist may be generated, observe a TWA/PEL of 5 mg/m<sup>3</sup> for mineral oil mist (OSHA and ACGIH). Normal precautions common to good manufacturing practices should be followed.

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**SECTION X – TOXIC CHEMICALS**

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This product contains the following chemicals subject to the reporting of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 (40 CFR 372):

**Chemical Name:**

None

**DOT Shipping Name:** Not regulated

**Prepared By:** Sharon L. Haiser

**Date Prepared:** 05/17/01

**Revision Date:** 05/05/03

**Supersedes:** 02/07/03

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