



Material Safety Data Sheet
 Lawn-Boy, Inc.
 8111 Lyndale Ave S
 Bloomington, MN 55420

Revision Date: August 24, 2009

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Product Identification

| | | |
|---------------------------|------------------------------|------------------------------|
| Product Name: | Lubriplate Grease | Parts Number: 505-101 |
| Product type: | Petroleum Lubricating Grease | |
| MSDS # | | |
| Emergency Contact: | Chemtrec : 1-800-424-9300 | |
| Contact Number: | 1-952-888-8801 | |

Chemical Components

| Chemical | CAS # | % | ACGIH TLV | OSHA PEL | Other |
|---------------------------|-------|---|-----------|----------|--|
| oil mist in air. | | | 5 mg/m3 | | |
| Antimony Compound (as Sb) | | | | | OSHA Regulation 29 CFR 1910.1000 - 0.5 mg/m3 |
| Non-hazardous | | | | | |

Physical and Chemical Properties

| Characteristics | | Physical Properties | | Hazards Description | Physical Dangers |
|-------------------------|-------------------|----------------------|----------------|---------------------|---|
| Physical State | Smooth grease | Vapor pressure | (mm Hg.) <0.01 | | Stable Avoid contact with strong oxidants like liquid chlorine, concentrated oxygen. Hazardous Decomposition or Byproducts May form SO 2. If incomplete combustion, Carbon Monoxide. Hazardous Polymerization Will Not Occur Conditions to Avoid N/A |
| Color | Off white | pH | | | |
| Odor | mineral oil odor. | Boiling point/range: | >550°F | | |
| HMIS Rating | | Melting point/range: | Semi-solid | | |
| Health: | 1 | Specific gravity | 0.87 -0.89 | | |
| Flammability: | 1 | Vapor density | (AIR = 1) >5 | | |
| Physical Hazard: | 0 | Evaporation rate | <0.01 | | |
| | | Solubility in water | Negligible | | |
| | | VOC content: | | | |
| | | Flash Point | | | |

Health Hazards

| Major Routes of Exposure: | | Ingredients Considered Hazardous to Health | Potential Health Effects: |
|---------------------------|--|--|---------------------------|
| Inhalation | | NTP? No | Inhalation. |
| Skin | | IARC Monographs? No | Skin contact |
| Ingestion | | OSHA Regulated? No | Eye contact:. |
| Eye | | | Ingestion: |

Effects of Overexposure Prolonged or repeated skin contact may cause skin irritation. Product contacting the eyes may cause eye irritation. Human health risks vary from person to person. As a precaution, exposure to liquids, vapors, mists and fumes should be minimized. This product has a low order of acute oral toxicity, but minute amounts aspirated into the lungs during ingestion may cause mild to severe pulmonary injury.

| First Aid Measures | Personal Protection |
|--|--|
| <p>EYE CONTACT: Flush with clear water for 15 minutes or until irritation subsides. If irritation persists, consult a physician.</p> <p>SKIN CONTACT: Remove any contaminated clothing and wash with soap and warm water. If injected by high pressure under skin, regardless of the appearance or its size, contact a physician IMMEDIATELY. Delay may cause loss of affected part of the body.</p> <p>INHALATION: Vapor pressure is very low and inhalation at room temperature is not a problem. If overcome by vapor from hot product, immediately remove from exposure and call a physician.</p> <p>INGESTION: If ingested, call a physician immediately. Do not induce vomiting.</p> | <p>Respiratory Protection (Specify type) Normally not needed</p> <p>Ventilation: Local Exhaust Used to capture fumes and vapors</p> <p>Protective Gloves Use oil-resistant gloves, if needed.</p> <p>Eye Protection If chance of eye contact, wear goggles.</p> <p>Other Protective Equipment Use oil-resistant apron, if needed.</p> |

Fire and Explosion Hazards

| Extinguishing Media | Special Fire Fighting Procedures | Unusual Fire and Explosion Hazards |
|---|--|--|
| Foam, Dry Chemical, Carbon Dioxide or Water Spray (Fog) | Flash Point (Method Used) COC - 335oF Flammable Limits LEL 0.9% UEL 7.0% Cool exposed containers with water. Use air-supplied breathing equipment for enclosed or confined spaces. | Do not store or mix with strong oxidants. Empty containers retain residue. Do not cut, drill, grind, or weld, as they may explode. |

Handling and Storage

| Accidental Release /Spill Measures to Take | Precautions for Storage | Handling |
|--|--|---|
| Scrape up grease, wash remainder with suitable petroleum solvent or add absorbent. Keep petroleum products out of sewers and water courses. Advise authorities if product has entered or may enter sewers and water courses. | Keep containers closed when not in use. Do not handle or store near heat, sparks, flame, or strong oxidants. | Remove oil-soaked clothing and launder before reuse. Cleanse skin thoroughly after contact. |

Disposal/Transportation

| Disposal Method | Transportation |
|--|----------------|
| Assure conformity with applicable disposal regulations. Dispose of absorbed material at an approved waste disposal facility or site. SARA/TITLE III, Section 313 Status - Zinc Compounds - < 5% Antimony Compounds - <3% | |

Regulations

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|--------------------------------|
| USDA AUTHORIZATION: H-2 |
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Toxicology Information

Ecological Information