

Material Safety Data Sheet

FL-10/FL-128

Complies with OSHA's Hazard Communication Standard 29 CFR 1910.1200.

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GOODSON

Tools and Supplies for Engine Builders

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1. IDENTIFICATION

Part No.: FL-10 and FL-128
Description: First Lube 8oz. and 1 gallon
NFPA Hazard Rating: **4 - Extreme, 3 - High, 2 - Moderate, 1 - Slight, 0 - Insignificant**
Toxicity - 0 Fire - 1 Reactivity - 0 Special - 0
Emergency Phone: 800-688-4005 (24 hours)

2. CHEMICAL AND PHYSICAL PROPERTIES

Chemical Name: Petroleum hydrocarbon
Formula: Not applicable
Hazardous Decomposition Products: 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: Liquid
Odor: Bland
Color: Dark green to brown
Appearance: Viscous liquid
Specific Gravity (water=1) .9
Boiling Point: Greater than 338°C (640°F)
Melting Point: -6°C (20°F)
Solubility in water (by weight %) 0
Volatile (by weight %) 0
Evaporation Rate: 0
Vapor Pressure (mm Hg at 20°C): 0
Vapor density (air=1) Not applicable
pH (as is): Not applicable
Stability: Product is stable under normal conditions
Viscosity SUS at 100°F: Greater than or = to 100

3. FIRE AND EXPLOSION DATA

Special Fire Fighting Procedures: Do not use water except as fog
Unusual Fire and explosion Hazards: None
Flashpoint (method used): 290°C (255°F) Cleveland open Cup
Flammable Limits %: Not applicable
Extinguishing agents: Dry chemical or water fog or CO2 foam

4. HEALTH HAZARD DATA

Permissible Concentrations (air): See Comments section

Chronic Effects of over exposure: No data available

Acute Toxicological Properties: No data available

Emergency First Aid Procedures:

- Eyes:** Immediately flush with large quantities of water for at least 15 minutes and call a physician
Skin contact: Wash with soap and water. For contact with hot molten material, cool skin area by immersing in cold water or apply cold water.
Inhalation: Remove victim to fresh air. Call a physician.
If swallowed: Contact a physician immediately.

5. SPECIAL PROTECTION INFORMATION

Ventilation Type Required (local, mechanical, special): See COMMENTS section.

Respiratory Protection (specific type): None

Protective Gloves: Heat protective impervious gloves.

Eye Protection: Chemical safety goggles and full face shield.

Other Protective Equipment: Heat protective attire suggested, if handled hot.

6. HANDLING OF SPILLS OR LEAKS

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 of 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.

7. SPECIAL PRECAUTIONS

Precautions to be taken in handling and storage: Handling and storage will likely be at temperatures of 100-200°F. Exercise suitable precautions to avoid thermal burns.

8. TRANSPORTATION DATA

D.O.T.: Not regulated

Reportable quantity: None

Freight Classification: Petroleum lubricating oil

Special Transportation Notes: None

9. ENVIRONMENTAL/SAFETY REGULATIONS

Section 313 (Title III Super fund Amendment and Reauthorization Act):

This product contains the following toxic chemical category(ies) 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 (percent by weight is also provided): 1.1% zinc compound of 0.11% zinc in compound form.

16. COMMENTS

If used in applications where a mist may be generated, observe a TWA/PEL of 5 mg/m³ for mineral oil mist (OSHA and ACGIH).

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