



MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT IDENTIFICATION AND USE

Product Name: AF-LD
Product Class: Lubricating Grease
WHMIS Classification: Not Controlled

Supplier Name and Address: Irving Blending & Packaging
PO Box 1169
Saint John, N.B.
E2L 4E6

Phone: 1-800-574-5823
Emergency: (506) 648-3060

SECTION 2 - HAZARDOUS INGREDIENTS OF MATERIALS

<u>Hazardous Ingredients</u>	<u>CAS#</u>	<u>wt%</u>	<u>ACGIH-TLV</u>	<u>LC₅₀</u>	<u>LD₅₀</u>
None			5 mg/m ³ (oil mist)		

SECTION 3 - PHYSICAL DATA AND CHEMICAL PROPERTIES

Form: Semi-Solid
Colour: Amber
Odour: Slight Hydrocarbon
Specific Gravity @ 15°C: Not available
Solubility in Water: Insoluble

SECTION 4 - FIRE AND EXPLOSION HAZARD

Flammability: Yes No
Flash Point : 235°C (COC)

Conditions: Open flame above flash point.

Upper Flammable Limit: Not applicable.
Auto Ignition Temperature: Not applicable.
Sensitivity to Impact: Not applicable.

Lower Flammable Limit: Not applicable.
TDG Flammability Classification: Not classified.
Sensitivity to Static Discharge: Not applicable.

Means of Extinction: Water fog, Carbon dioxide, dry chemical, foam, earth or sand. Water may cause frothing.
Hazardous Combustion Products: Carbon monoxide and carbon dioxide.
Special Procedures: Wear self-contained breathing apparatus when fighting fire. Use water to cool fire-exposed containers.

SECTION 5 - REACTIVITY DATA

Stability: This product is stable.
Hazardous Polymerisation: Will not occur.
Conditions to avoid: Excessive heat or open flame.
Incompatibility with other substances: Strong oxidising agents.
Hazardous decomposition products: Not determined.

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SECTION 6 - TOXICOLOGICAL PROPERTIES

Route of Entry: Eye Skin Contact Skin Absorption Inhalation Ingestion

Effects of Acute Exposure: Irritation to skin and eyes.

Effects of Chronic Exposure: Not determined.

Exposure Limits: Not determined.

Reproductive Toxicity: Not determined.

Irritancy of Product: Slight.

Carcinogenicity: Not determined.

Teratogenicity: Not determined.

Mutagenicity: Not determined.

SECTION 7 - PREVENTATIVE AND CORRECTIVE MEASURES

Personal Protective Equipment:

<i>Gloves:</i>	Oil/Chemical resistant.
<i>Eye:</i>	Chemical safety glasses or full face shield.
<i>Respiratory:</i>	None normally required.
<i>Footwear:</i>	None normally required.
<i>Clothing:</i>	None normally required.
<i>Other:</i>	

Engineering Controls: None normally required.

Leak and Spill Procedure: Absorb with sand or inert material. Sweep or scoop to remove.

Waste Disposal: Consult local authorities.

Storage Requirements: Keep container closed, in a cool, dry area.

Special Shipping Information: None.

SECTION 8 - FIRST AID MEASURES

Inhalation: Not applicable.

Ingestion: Do not induce vomiting, seek medical attention.

Eye: Flush with water for 15 minutes.

Skin: Clean area exposed with soap and water.

General Advice:

SECTION 9 - PREPARATION DATE OF MSDS

MSDS Prepared by:

Irving Blending & Packaging

Phone:

800-574-5823

MSDS Date: April 5, 2013

Revision: 03

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