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Atlanta, GA 30318
1-877-I-BUY-ZEP (428-9937)
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Material Safety Data Sheet and Safe Handling and Disposal Information

Section 1. Chemical Product and Company Identification

Product name FS FORMULA 23769
Product use Lubricant
Product code 2416
Date of issue 08/24/05 **Supersedes** 11/02/95

Emergency Telephone Numbers

For MSDS Information:
Compliance Services 1-877-I-BUY-ZEP (428-9937)

For Medical Emergency
INFOTRAC: (877) 541-2016 Toll Free - All Calls Recorded

For Transportation Emergency
CHEMTREC: (800) 424-9300 - All Calls Recorded
In the District of Columbia (202) 483-7616

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Prepared By
Compliance Services Group
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Atlanta, GA 30318

Section 2. Composition, Information on Ingredients

Name of hazardous ingredients	CAS #	% by Weight	Exposure Limits
MINERAL OIL; petrolatum; mineral oil, white.	8042-47-5	>95	ACGIH TLV (United States). Notes: Oil Mist, if generated TWA: 5 mg/m ³ 8 hour(s). Form: Mist

Section 3. Hazards Identification

Acute Effects **Routes of Entry** Not available.

Skin No known acute effects of this product resulting from skin contact.

Eyes No known acute effects of this product resulting from eye contact.

Inhalation Inhalation of oil mist or vapors at elevated temperatures may cause respiratory irritation.

Ingestion May be harmful if swallowed. Aspiration hazard if swallowed. Can enter lungs and cause damage.

NOTE: MSDS data pertains to the product as delivered in the original shipping container(s). Risk of adverse health effects are lessened by following all prescribed safety precautions, including use of proper personal protective equipment.

HMIS

Health	0
Fire Hazard	0
Reactivity	0
Personal Protection	n/a

Carcinogenic Effects Ingredients: Not listed as carcinogen by OSHA, NTP or IARC.

Chronic Effects Repeated or prolonged exposure is not known to aggravate any medical condition.

See Toxicological Information (section 11)

Section 4. First Aid Measures

Eye Contact Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention.

Skin Contact In case of contact, immediately flush skin with plenty of water. Remove contaminated clothing and shoes. Wash clothing before reuse. Clean shoes thoroughly before reuse. Get medical attention.

Inhalation If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

Ingestion Aspiration hazard if swallowed. Can enter lungs and cause damage. If vomiting occurs, keep head lower than hips to help prevent aspiration. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention immediately.

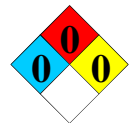
Section 5. Fire Fighting Measures

Flash Point Not applicable. **FLAMMABLE LIMITS** Not applicable.

Flammability Not applicable.

Fire hazard

Fire-fighting procedures Not applicable.



Section 6. Accidental Release Measures

Spill Clean up Absorb with an inert material and transfer the spilled material and absorbent to an appropriate waste disposal container.

Section 7. Handling and Storage

Handling Avoid prolonged contact with eyes, skin and clothing. Avoid breathing vapors, spray or mists. Do not ingest. Wash thoroughly after handling.

Storage Keep container tightly closed. Keep container in a cool, well-ventilated area. Keep out of the reach of children.

Section 8. Exposure Controls, Personal Protection**Personal Protection****Protective Clothing (Pictograms)**

Eyes No special protection is required.

Body For prolonged or repeated handling, use gloves.

Respiratory No special ventilation requirements.

Section 9. Physical and Chemical Properties

Physical State Liquid. (Viscous liquid.)

Color Clear. Colorless.

pH Not applicable.

Odor Odorless.

Boiling Point 310°C (590°F)

Vapor Pressure <0.1 kPa (<1 mm Hg) (at 20°C)

Specific Gravity 0.88 (Water = 1)

Vapor Density >1 (Air = 1)

Solubility Insoluble in the following materials: cold water, hot water.

Evaporation Rate <1 compared with Butyl acetate.
VOC (Consumer) 0 (g/l).

Section 10. Stability and Reactivity

Stability and Reactivity The product is stable.

Incompatibility Slightly reactive to reactive with oxidizing agents. Protect from temperature extremes and direct sunlight.

Hazardous Polymerization Will not occur.

Hazardous Decomposition Products carbon oxides (CO, CO₂), nitrogen oxides (NO, NO₂ etc.), sulfur oxides (SO₂, SO₃ etc.)

Section 11. Toxicological Information**United States****Acute toxicity****Section 12. Ecological Information**

Ecotoxicity Not available.

Biodegradable/OECD Not available.

Section 13. Disposal Considerations

Waste Information Waste must be disposed of in accordance with federal, state and local environmental control regulations. **Waste Stream** Non-hazardous waste

Consult your local or regional authorities.

Section 14. Transport Information

Proper shipping name None.

DOT Classification Not a DOT controlled material (United States).

UN number Not regulated.

NOTE: DOT classification applies to most package sizes. For specific container size classifications or for size exceptions, refer to the Bill of Lading with your shipment.

TDG Classification Not a TDG-controlled material.

Section 15. Regulatory Information

U.S. Federal Regulations SARA 313 toxic chemical notification and release reporting:
No products were found.

Clean Water Act (CWA) 311: No products were found.

Clean Air Act (CAA) 112 regulated toxic substances: No products were found.

All Components of this product are listed or exempt from listing on TSCA inventory.

State Regulations

WHMIS (Canada) Not controlled under WHMIS (Canada).

Section 16. Other Information

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.