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Material Safety Data Sheet

1. PRODUCT IDENTIFICATION

Product Name: ULTRA CALIPER SILICONE MOLY LUBE 8OZ BO
Item No: 24115
Product Type: Lubricant

2. COMPOSITION/INFORMATION ON INGREDIENTS

Component	Weight%	ACGIH; TLV-TWA	OSHA PEL
POLYDIMETHYLSILOXANE 63148-62-9	>90	Not listed	Not listed
MOLYBDENUM DISULFIDE 1317-33-5	<5	10 mg/m ³ (inhalable); 3 mg/m ³ (resp. as insoluble molybdenum)	Not listed

3. HAZARDS IDENTIFICATION

Toxicity: May cause skin irritation in sensitive individuals. May irritate the eyes.
Primary Routes of Entry: Eye and skin contact, ingestion, inhalation
Signs and Symptoms of Exposure: Ingestion may cause nausea and vomiting. Overexposure may cause eye and skin redness.
Medical Conditions Recognized as Being Aggravated by Exposure: May aggravate preexisting dermatitis.

4. FIRST AID MEASURES

Ingestion: If swallowed, DO NOT induce vomiting. Keep individual calm. Obtain medical attention.
Inhalation: Move to fresh air in case of accidental inhalation of vapours. If symptoms persist, call a physician.
Skin Contact: Remove contaminated clothing. Wash area with soap and water. If irritation persists, seek medical attention.
Eye Contact: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.

5. FIRE FIGHTING MEASURES

Flash Point °F(C°): >500°F COC
Recommended Extinguishing Media: Carbon dioxide, Dry chemical, Foam
Special Fire-Fighting Procedures: Treat as oil fire. Firefighters should wear self-contained breathing apparatus.
Hazardous Products of Combustion: Oxides of silicon, Oxides of sulfur
Unusual Fire/Explosion Hazards: None.
Lower Explosive Limit: Not determined
Upper Explosive Limit: Not determined

6. ACCIDENTAL RELEASE MEASURES

Spill Procedures: Maintain good ventilation. Take up with an inert absorbent. Store in a closed waste container until disposal.

7. HANDLING AND STORAGE

Storage: Store away from heat.
Handling: Avoid contact with skin and eyes. Wash thoroughly after handling. Discard contaminated leather gloves and shoes. Product may cause surfaces to become slippery.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes: Safety glasses.
Skin: Neoprene or nitrile gloves recommended.
Ventilation: General ventilation is usually adequate.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection: Not required under normal use. An approved organic vapor respirator should be worn when exposures are expected to exceed the applicable limits.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: White, translucent grease
Odor: Mild
Boiling Point: Not determined.
pH: Does not apply
Solubility in Water: Insoluble
Specific Gravity: 1.03
VOC(Wt.%): 0
Vapor Pressure: Not Determined
Vapor Density (Air=1): >1
Evaporation Rate: <1 (butyl acetate = 1)

10. STABILITY AND REACTIVITY

Chemical Stability: Stable at normal conditions
Hazardous Polymerization: Will not occur
Incompatibilities: Strong oxidizers
Conditions to Avoid: High temperatures. Welding.
Hazardous Products of Combustion: Oxides of silicon, Oxides of sulfur

11. TOXICOLOGICAL INFORMATION

See Section 3

12. ECOLOGICAL INFORMATION

No data available

13. DISPOSAL CONSIDERATIONS

Recommended Method of Disposal: Disposal should be made in accordance with federal, state and local regulations..
US EPA Waste Number: NH - Not a RCRA Hazardous Waste Material

14. TRANSPORTATION INFORMATION

DOT (49CFR 172)

Ground Transport (DOT)

DOT Shipping Name: Not regulated
Hazard Class: None
UN/ID Number: None

IATA

Proper Shipping Name: Not regulated
Class or Division: None
UN/ID Number: None

IMDG

Proper Shipping: Not regulated
Hazard Class: None
UN Number: None

Marine Pollutant: None

15. REGULATORY INFORMATION

SARA 313 Chemicals: The following component(s) is listed as a SARA Section 313 Toxic Chemical.

NONE

California Proposition 65: No California Prop 65 chemicals are known to be present.

TSCA Inventory Status: All components of this product are listed (or exempt) on the EPA TSCA inventory.

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LUBE 8OZ BO

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16. OTHER INFORMATION

Estimated NFPA Rating: HEALTH 1, FLAMMABILITY 1 REACTIVITY 1.

Estimated HMIS Classification: HEALTH 1, FLAMMABILITY 1, PHYSICAL HAZARD 0

NFPA is a registered trademark of the National Fire Protection Assn.

HMIS is a registered trademark of the National Paint and Coatings Assn.

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Revision 3

Number:

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