

Product Code: ILS

# MATERIAL SAFETY DATA SHEET

Comply with OSHA'S Hazard Communication Standard, 29 CFR 1910.1200.

Issued: 1/6/2006

Printed: 1/10/2006

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HMIS RATING: HEALTH = 1 FLAMMABILITY = 0 REACTIVITY = 0 PROTECTION = A

NFPA RATING: HEALTH = 1 FLAMMABILITY = 1 REACTIVITY = 0

## IDENTITY - As used on Label and List

HU-FRIEDY INSTRUMENT LUBRICANT

## SECTION I - Contact Information

Manufactured for:

Hu-Friedy®

3232 N. Rockwell Street

Chicago, Illinois 60618-5982

Emergency Telephone Numbers:

Contact Your Regional Poison Control Center

or 1-800-837-8522 (24 Hours)

For Information call 1-773-975-6100

## SECTION II - Hazardous Ingredients/Identity Information

<u>Component</u>	<u>CAS Number</u>	<u>Wt %</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>Other Limits Recommended</u>
None					

All ingredients in this product are on the TSCA list.

This product does not contain an amount of any chemical required to be reported under SARA 313.

## SECTION III - Physical/Chemical Characteristics

Boiling Point: N/D

Vapor Pressure (mm Hg.): N/D

Vapor Density (AIR = 1): N/D

Solubility in Water: Partial

VOC: N/D

Appearance: Milky white liquid

Specific Gravity (H<sub>2</sub>O = 1): 0.97

Melting Point: N/A

Evaporation Rate (Butyl Acetate = 1): N/A

pH: 6.5

Odor: None

## SECTION IV - Fire and Explosion Hazard Data

Flash Point (Method Used): >200°F (TCC)

Flammable Limits: LEL: N/A UEL: N/A

Extinguishing Media: Foam, dry chemical, and carbon dioxide.

Special Fire Fighting Procedures: None.

Unusual Fire and Explosion Hazards: None.

## SECTION V - Reactivity Data

Stability: Stable.

Incompatibility (Materials to Avoid): Strong oxidizing agents.

Hazardous Decomposition or By-products: May include and are not limited to oxides of carbon, aldehydes, and ketones.

Hazardous Polymerization: Will not occur.

Conditions to Avoid: None.

## SECTION VI - Health Hazard Data

Route(s) of Entry:

Inhalation: No

Skin: Yes

Ingestion: Yes

Health Hazards (Acute and Chronic):

Inhalation: None expected under normal use conditions. Prolonged inhalation of mist may cause irritation of the respiratory tracts.

Eyes: Contact may cause slight irritation.

Skin: Prolonged or repeated contact may cause slight irritation.

Ingestion: Ingestion may cause stomach distress, headache, and dizziness.

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**Carcinogenicity:** NTP: N/A **IARC Monographs:** N/A **OSHA Regulated:** N/A

**Signs and Symptoms of Exposure:**

**Inhalation:** None expected under normal use conditions. Overexposure to mist may result in difficulty breathing, lightheadedness, drowsiness, and headache.

**Eyes:** Discomfort, excess blinking and tear production, and redness.

**Skin:** Irritation, redness.

**Ingestion:** None expected under normal use conditions. Accidental swallowing of large doses of the product may result in nausea, vomiting, diarrhea, and weakness.

**Medical Conditions Generally Aggravated by Exposure:** Pre-existing skin disorders may be aggravated.

**Emergency and First Aid Procedures:**

**Inhalation:** Remove to fresh air. If person is having difficulty breathing, give oxygen and call a physician immediately.

**Eyes:** Rinse with water for at least 15 minutes. If irritation persists, seek medical attention immediately.

**Skin:** Wash with soap and water. If irritation persists, seek medical attention.

**Ingestion:** Rinse mouth and throat with water. Drink 1-2 glasses of water. Do not induce vomiting. Get medical attention immediately.

## **SECTION VII - Precautions for Safe Handling and Use**

**Steps to Be Taken in Case Material is Released or Spilled:** Absorb spill with an absorbent material and place in container for disposal. Wash the contaminated area with soap and water.

**Waste Disposal Method:** Dispose of in accordance with all applicable local, state, and federal regulations.

**Precautions to Be Taken in Handling and Storing:** Store in a cool dry area. Keep out of reach of children.

**Other Precautions:** Read and follow label instructions.

## **SECTION VIII - Control Measures**

**Ventilation:** General ventilation normally adequate.

**Respiratory Protection (Specific Type):** None.

**Hand Protection:** Latex, rubber, nitrile, or polyethylene recommended for prolonged contact.

**Eye Protection:** Safety glasses.

**Other Protective Clothing or Equipment:** None.

**Work/Hygienic Practices:** None.

## **SECTION IX –Transport Information**

**DOT Regulations (Ground):** Not regulated

**IATA Regulations (Air):** Not regulated

**Proper Shipping Name:** N/A

**Hazard Class Number and Description:** N/A

**UN/NA Number:** N/A

**Packaging Group:** N/A

**Note:** N/A or N/D as an information entry means the data is not applicable or determined, respectively.

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