

MATERIAL SAFETY DATA SHEET

Complies with OSHA's Hazard Communication Standard 29 CFR 1910.1200

**IDENTITY: SLIPIT Tool Lube****PN 12236**

SECTION I - Manufacturer's Name & Address:

SLIPIT Industries, Inc.

Emergency Telephone:

(845) 778-7219

PO Box 205

Tillson, NY 12486-0205

DATE: 07/11

SECTION II - Hazardous Ingredients/ Identity Information

Hazardous Components	CAS #	OSHA PEL.	ACGIH TLV
Isopropyl Alcohol	67-63-0	500ppm	400ppm
Tetrafluoroethane	811-97-2	None Established	500ppm
Paraffinic Oils	64741-88-4 & 64741-89-5	None Established	
Waxes	8002-74-2 & 8009-03-8	None Established	

Contents under pressure.

Woodworker's Tool Lube is FDA accepted for use in applications with incidental food contact in accordance with CFR 178.3570. Letter of Guarantee for entrance into USDA inspected sites may be found at www.slipit.com. CFIA accepted for use in applications with incidental food contact.

SECTION III - Physical/Chemical Characteristics (of Liquid Concentrate)

Boiling Point: (conc)	150°	Specific Gravity (H ₂ O=1)	0.7
Vapor Pressure @ 70°F	60 psig	Melting Point	NA
Vapor Density (AIR=1)	3.5	Evaporation Rate (Butyl Acetate=1)	2.8
Solubility in Water	Negligible		
Appearance and Color	White viscous liquid, mild petroleum odor		

SECTION IV - Fire and Explosion Hazard Data

Flash Point (Method Used): 18°F TCC (of Liquid Concentrate)

Flammable Limits: LEL 1.8 UEL 11.6

Extinguishing Media: Water, dry chemical CO₂

Special Fire Fighting Procedures: Fire fighters wear a NIOSH approved, pressure demand, self-contained breathing apparatus when fighting fires.

Unusual Fire and Explosion Hazards: Aerosols are under pressure. **Exposure in excess of 120°F may cause bursting of can.**

SECTION V - Reactivity Data

Stability: Stable Hazardous Polymerization: Will not occur

Conditions to Avoid: NA Conditions to Avoid: NA

Incompatibility (Materials to Avoid): Avoid contamination with caustic potash or oxidizing materials.

Hazardous Decomposition or Product: Carbon Monoxide, Hydrocarbons, and possible traces of Phosgene

SECTION VI - Health Hazard Data

Route(s) of Entry: Inhalation? Yes Skin? Yes Ingestion? Yes

Acute & Chronic: Inhalation can cause irritation of the respiratory system, dizziness, nausea, lightheadedness, headache, loss of coordination and equilibrium, unconsciousness, and even death in confined or poorly ventilated area. Prolonged or repeated contact with liquid on the skin can cause irritation and dermatitis. Skin absorption can occur.

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

Signs and Symptoms of Exposure: Drying of skin, eye irritation, headache, dizziness, nausea.

Medical Conditions Generally Aggravated by Exposure: None known

Emergency First Aid Procedures:

EYE: Flush with plenty of water.

INHALATION: Remove to fresh air, if breathing is difficult, administer oxygen.

INGESTION: Nontoxic.

SECTIONS VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled: An aerosol product is unlikely to spill in large amounts. Cover with absorbent material to eliminate slip hazard.

Waste Disposal Method: In accordance with federal, state, and local regulations. Do not puncture or incinerate.

Precautions to Be Taken in Handling and Storing: Keep away from sparks, open flame, or other sources of heat. Do not puncture or incinerate can.

Other Precautions: Keep out of reach of children.

SECTION VIII - Control Measures

Respiratory Protect (specify type): NIOSH approved, self-contained breathing apparatus for concentrations above TLV limits (not necessary with normal use).

Ventilation: Local Exhaust: If needed, to maintain workable concentration below permissible exposure limit.

Mechanical (general) See Above

Protective Gloves: Rubber gloves Eye Protection: Splashproof goggles or safety glasses.

Other Protective Clothing or Equipment: Eye-wash fountain in immediate area.