

MATERIAL SAFETY DATA SHEET

NAME OF PRODUCT: SLIPIT® Tool Lube

SDS DATE: AUGUST 2015

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: SLIPIT® Tool Lube
SYNONYMS:
PRODUCT CODES: 12236, xx236

MANUFACTURER: SLIPIT industries, Inc.

ADDRESS: PO Box 205
Tillson, NY 12486-0205

EMERGENCY PHONE: 800-255-3924 (Chem-Tell)
OTHER CALLS: 845-778-7219
FAX PHONE: 845-778-2265

CHEMICAL FAMILY: Petroleum hydrocarbons

PRODUCT USE: Lubricant

SECTION 2: HAZARDS IDENTIFICATION



Contents Under Pressure

ROUTES OF ENTRY:

EYES: Yes
SKIN: Yes
INGESTION: Yes
INHALATION: Yes

ACUTE HEALTH HAZARDS: Health Hazards: Inhalation can cause irritation of the respiratory system, dizziness, nausea, lightheadedness, headache, loss of coordination and equilibrium. Liquid splashed in the eyes can result in discomfort, pain and irritation

CHRONIC HEALTH HAZARDS: Prolonged exposure above the OSHA & ACGIH permissible exposure limits may result in damage to the nervous system.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None known

CARCINOGENICITY

OSHA: No **ACGIH:** **NTP:** No **IARC:** No
OTHER:

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

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Product name: SLIPIT® Tool Lube

INGREDIENT:	CAS NO.	OSHA PEL	ACGIH TLV
Isopropyl Alcohol	67-63-0	500 ppm	400 ppm
Tetrafluoroethane	811-97-2	None Established	500ppm

Composition: The specific composition is proprietary and withheld.

SECTION 3 NOTES:

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 4: FIRST AID MEASURES

EYES: Flush with plenty of water
INGESTION: Non-toxic
INHALATION: Remove of fresh air, if breathing is difficult, administer oxygen.

SECTION 5: FIRE-FIGHTING MEASURES

FLAMMABLE LIMITS IN AIR, UPPER: ND
(% BY VOLUME) LOWER: ND
FLASH POINT: None Flammable Aerosol
NFPA HAZARD CLASSIFICATION
HEALTH: 1 FLAMMABILITY: 1 REACTIVITY: 0
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: Vapors are heavier than air and will travel along ground. Aerosols are under pressure. Exposure in excess of 120 F can cause bursting of can.

HAZARDOUS DECOMPOSITION PRODUCTS: None

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: This is an aerosol product, large spills are unlikely to occur. If excess material is released avoid breathing of vapors.

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: Do not transfer to unmarked containers. Store away from excessive heat, sparks, open flame.

OTHER PRECAUTIONS: Avoid contact with strong oxidants.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS:
VENTILATION : Local Exhaust: If needed to maintain workable concentration elow permissible exposure limit.
RESPIRATORY PROTECTION: Not required under conditions of normal use.
EYE PROTECTION: Not required under conditions of normal use
SKIN PROTECTION: Not required under conditions of normal use

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None

WORK HYGIENIC PRACTICES: Eye-wash fountain in immediate area. Personnel protective clothing and use of equipment must be in accordance with 29 CFR 1910.33 and 1910.134

EXPOSURE GUIDELINES:

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Soft white paste
ODOR: Mild petroleum odor
PHYSICAL STATE: Aerosol
BOILING POINT: 150 F
MELTING POINT: ND
FREEZING POINT: ND
VAPOR PRESSURE @70 F: 60 psig
VAPOR DENSITY (AIR = 1): 3.5
SPECIFIC GRAVITY (H2O = 1): 0.7
EVAPORATION RATE: 2.8
SOLUBILITY IN WATER: Negligible

SECTION 10: STABILITY AND REACTIVITY

STABILITY: Stable
CONDITIONS TO AVOID (STABILITY): NA
INCOMPATIBILITY (MATERIAL TO AVOID): Avoid strong oxidizing agents.
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: May form carbon dioxide and carbon monoxide, various hydrocarbons
HAZARDOUS POLYMERIZATION: Will not occur
CONDITIONS TO AVOID (POLYMERIZATION): NA

SECTION 11: TOXICOLOGICAL INFORMATION

Potential Health Effects

Chronic Hazards: None Known
Carcinogen Status: None of the components of this product are listed as carcinogens by IARC, NTP or OSHA

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: Not Determined

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: In accordance with federal, state and local regulations. Do not flush to drain/storm sewer. Contract to authorized disposal service.

SECTION 14: TRANSPORT INFORMATION

VIA GROUND: Not Hazardous
VIA AIR: Hazardous

SECTION 15: REGULATORY INFORMATION

Safety, health and environmental regulations specific for the substance or mixture**SARA****Section 355 (extremely hazardous substances):**

None of the ingredients is listed.

Section 313 (Specific toxic chemical listings):

None of the ingredients is listed.

Proposition 65 (California)**Chemicals known to cause cancer.**

None of the ingredients is listed.

SECTION 16: OTHER INFORMATION

OTHER INFORMATION: None
