MATERIAL SAFETY DATA SHEET

TF-15™

SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

Product Name: TF-15™
Chemical Family: Mixture
Use: Petroleum based thread sealing compound
Manufacturer/Supplier: Jet-Lube of Canada Ltd.
3820 - 97 Street
Edmonton, Alberta
Canada T6E 5S8
Phone: (780) 463-7441 Fax: (780) 463-7454
CCOHS: 1-800-668-4284

Emergency:
CANUTEC PH: (613) 996-6666 Cell: *666 TTY/TDD: 1-888-675-6863

SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Components
Natural Graphite Mica Talc
CAS NO. 7782-42-5 12001-26-2 14807-96-6
WT % 10 - 30 5 - 10 1 - 5
OSHA PEL 2.5 mg/m³ 3 mg/m³ 3 mg/m³
ACGIH TLV Not Determined Not Determined Not Determined
LD50 Not Determined Not Determined Not Determined
LC50 Not Determined Not Determined Not Determined
OTHER: N/A N/A N/A

SECTION 3 - HAZARDS IDENTIFICATION

Route of Entry: Eyes, Inhalation, Ingestion, Skin
Eyes: may cause irritation to eyes.
Inhalation: Viscous nature may block breathing passages if inhaled.
Ingestion: May cause diarrhea if ingested.
Skin: May cause irritation after prolonged skin exposure, especially for persons with hypersensitivity.

SECTION 4 - FIRST AID MEASURES

Eyes: Flush with water until all residual material is gone. If irritation persists, seek medical help.
Ingestion: Do not induce vomiting. Wash out mouth. Contact a physician immediately.
Skin: Remove by wiping or with a waterless hand cleaner, followed by washing with soap and water.
Inhalation: Clear air passage. If breathing difficulty continues seek medical help.

SECTION 5 - FIRE FIGHTING MEASURES

Flammability: Nil at ambient temp
Extinguishing Media: Use dry chemicals, foam, halon, CO₂
Flash Point (COC): >221°C (430°F)
Explosive Properties: LEI – 0.9% UEL - 7%
Autoignition Temp: >260°C (500°F)
Hazardous Combustion Products: Oxides of carbon, smoke and irritating vapors as products of incomplete combustion.
Protective Equipment: Self-contained breathing apparatus.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Spillage: Scoop up excess, then wipes down the affected area and pick up residue with diatomaceous earth to avoid a walking hazard.
Environmental Precautions: Do not allow product to enter into drains.

SECTION 7 - HANDLING AND STORAGE

Handling Procedures: No special handling precautions necessary. Do not pressurize, cut, heat or weld empty containers.
Storage Requirements: Store in a cool, well ventilated place.
Engineering Controls: If user’s operation generates vapors or mists, use ventilation to keep exposure to airborne contaminants below the exposure limit. Make up air should always be supplied to balance air removed by exhaust ventilation. Ensure eyewash station and safety shower are close to work station.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Personal Protective Equipment (PPE’s):
Respiratory Protection: None required.
Hand Protection: Protective gloves for hypersensitive persons.
Eye Protection: Protective glasses if applied to moving parts.
Body Protection: Protective Overalls.