



**TRIBO LUBES PVT LTD**  
Manufacturer of Grease & Specialty oils

## **MATERIAL SAFETY DATA SHEET**

### **1. Product and company identification**

Product name: TL RED GEL GREAS (Lithium Base Grease)  
Product use: Grease, Industrial and Automotive Lubricant  
Manufacturer: Survey No.13/7A, 14/3, 15/6, Takai Adoshi Rd,  
Behind Parsol Chemicals Ltd, Village Honad,  
Post – Saigoan, Tal- Khalapur, Dist-Raigad,  
Maharashtra 410203  
Telephone: 022-26520790  
Emergency phone numbers in India: 022-26520790

### **2. Hazard Identification**

This material is not considered to be hazardous according to regulatory guidelines.

Adverse human health effects: Under normal conditions of use, the mineral oils and ingredients used in this product present no risk of acute intoxication.

The product contains no eye or skin irritants and is not considered to be allergenic.

### **3. Composition / Information on ingredients**

PRODUCT COMPOSITION	CAS NO.	WEIGHT %
Base Oil-Highly refined	93572-43-1	80%
Additive package	64742-65-0	5%
Hydrogenated Castor Oil	71-52-3	15%

#### 4. First – Aid Measures

Inhalation: Remove the person to fresh air. Get medical attention.

Skin Contact: Wash the affected area repeatedly with soap and water.

Eye Contact: Keep eyes open and rinse immediately and repeatedly with water for  
At least 15 minutes and consult a specialist.

Ingestion: Do not induce vomiting

#### 5. Physical and Chemical Properties

Appearance:	Smooth & Homogeneous
Color :	Red
Order:	Characteristic
PH:	Not applicable
Drop Point:	> 180° C
Flash Point:	NA
Auto-ignition temperature	>250 C
Explosion limits:	Not applicable
Solubility in water:	Insoluble and immiscible Solubility
in organic solvents:	Soluble in many common solvents
Penetration: (60 strokes@25 C)	220-250

#### 6. Stability and Reactivity

Stability: The product is stable under normal temperature & pressure  
Conditions to avoid: Excessive Heat, source of ignition

Materials to avoid: Strong oxidizing agents, heat, open fire

Dangerous decomposition products: Incomplete combustion and thermal decomposition may produce products more or less toxic gases such as CO, CO<sub>2</sub>, various hydrocarbons, aldehydes & soot.

#### 7. Toxicological Information

Product: No data is specifically available.

Inhalation: Risk is improbable under normal conditions of use

Contact with the skin: Not irritating

Ingestion: Not irritating

## **8. Ecological Information**

Ground: Given is physical and chemical characteristics, the product generally shows little mobility in the ground.

Water: The product is insoluble; it floats on water

Persistence and degradability: Experimental data on the finished product are not available  
Ecotoxicity : Material not expected to be harmful to aquatic organisms.

## **9. Disposal Information**

Waste Disposal: The only method authorized in India is collection by an authorized waste contractor and regeneration or incineration in an approved installation.

Disposal methods: Transmit to an authorized waste contractor for disposal

## **10. Transport Information**

Not classified as hazardous for transport.

## **11. Regulatory Information**

OSHA Hazard communication standard: When used for its intended purposes, this material is not classified as hazardous in accordance with OSHA 29 CFR 1910.1200

## **12. Other Information**

Date of current version: 17/12/2012

"This Safety Data Sheet serves to complete but not to replace the technical product sheets. The information contained herein is given in good faith and is accurate to the best of our knowledge at the data indicated here above. It is understood by the user that any use of the product for purposes other than those for which it was designed entails potential risk.

