



# FOXPURE Lithium Complex 2 Grease SDS

## SAFETY DATA SHEET

### 1. Product and company identification

Product name: Lithium Complex #2 Grease Red

Product use: Grease, Industrial and Automotive Lubricant

Manufacturer : Foxpure Grease and Lubricants, AKA Windson USA LLC

303, Vat Road, Boling Texas 77420

Telephone: 281-740-7024

Emergency phone numbers: 610-241-8492

### 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 limited risk of adverse reaction.

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

### 3. Composition / Information on ingredients

Ingredient CAS NO.: Trade secret

WEIGHT%: Base Oil-Highly refined varies 80-90

Additive package Mixture (Trade secret) 10-20

### 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 with water for at least 15 minutes and consult a specialist if irritation occurs.

Ingestion: Do not induce vomiting, consult a physician or emergency center.

### 5. Fire- Fighting Measures

Fire extinguishers suitable: Foam, CO2 & powder

Not suitable: Water under strong pressure, not suitable.

Fire fighter protection: An insulated breathing apparatus must be worn to fight fires.

### 6. Accidental Release Measures

Spill Management

Land Spill: Contain any spill with absorbents to prevent migration and entry into sewers. Take up small spills with dry chemical absorbent. Large spills may be taken up with pump or vacuum.



Water spills: Confine the spills immediately. Stop leaks. Report spills to appropriate authority  
Environmental precautions: Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform relevant authorities if the product has caused environmental pollution. Large spills should be handled according to local and Federal laws.

## **7. Handling and Storage**

Handling: Avoid contact with skin. Prevent spills and leaks

Storage: Keep containers clearly labeled and closed when not in use

## **8. Exposure Controls / Personal Protection**

Hand protection: Impermeable hydrocarbon-proof gloves

Eye Protection: Goggles, in case of splashing

Skin and body protection: As required, wear a face mask, hydrocarbon-proof clothing, and safety boots (when handling drums)

Industrial hygiene: Avoid prolonged and repeated contact with the skin.

If the product comes into contact with the skin, wash the affected area immediately and repeatedly with soap and water.

Use no abrasives, solvents or petroleum spirit.

If the product comes into contact with the eyes, keep eyes open and rinse immediately with water for at least 15 minutes, and consult a specialist if irritation occurs or persists.

## **9. Physical and Chemical Properties**

Appearance: Smooth & Homogeneous

Color: Red

Odor: Characteristic

PH: Not applicable

Drop Point: > 220C

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

## **10. 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 in varying quantities of more or less toxic gases such as CO, CO<sub>2</sub>, various hydrocarbons, aldehydes & soot.



### **11. 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 likely irritating, distress may occur.

### **12. Ecological Information**

Ground: Given its physical and chemical characteristics, the product has limited motility in the ground

Water: The product is insoluble; immiscible in water

Persistence and degradability: Long term studies have not been conducted, based on similar products used by industry, previous testing indicates the inherent biodegradability of the finished product.

Ecotoxicity: Material not expected to be harmful to aquatic organisms.

### **13. Disposal Information**

Waste Disposal: The only method authorized 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, subject to local and Federal laws.

### **14. Transport Information**

Not classified as hazardous for transport.

### **15. Regulatory Information**

All components are either TSCA listed or exempt from reporting.

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

### **16. Other Information**

The information contained herein is given in good faith and is accurate to the best of our knowledge based on the given data 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.

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