# OBLUBE 052 MATERIAL SAFETY DATA SHEET

#### 1. SUBSTANCE / PREPARATION AND COMPANY NAME:

PRODUCT NAME: OBLUBE 052 - SUPER TACKY RED EP GREASE NLGI 3

ADDRESS / PHONE NUMBER: ASSAWAYER TRADING CO. LTD.,

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## 2. COMPOSITION / INFORMATION ON INGREDIENTS

COMPONENT CAS NUMBER TLV/PEL (mg/M3) WEIGHT %
Petroleum Oil Mixture 10(As Oil Mist) 85 - 90
Performance Package Mixture NE 10 - 15

The specific chemical names and composition of the components not disclosed is confidential business information and is withheld as permitted by 29CFR 1910.1200 and various Right-to-Know laws.

#### 3. HAZARDS IDENTIFICATION

This material is not considered to be hazardous according to regulatory guidelines. (See Section 15)

#### POTENTIAL HEALTH EFFECTS

Excessive exposure may result in eye, skin or respiratory irritation. Low order of toxicity. High-pressure injection under skin may cause serious damage.

NFPA Rating: Flammability: 1, Reactivity: 0, Health: 1 HMIS Rating: Flammability: 1, Reactivity: 0, Health: 1

NOTE: This material should not be used for any other purpose than the intended use listed in Section 1 without expert advice. Health studies have shown that chemical exposure may cause potential human health risks, which may vary from person to person.

# 4. FIRST AID MEASURES

Remove contaminated clothing.

EYE CONTACT: Immediately flush with large quantities of cool water for at least 15 minutes. Get medical attention.

SKIN CONTACT: Wash off with soap and water.

INHALATION: Remove to fresh air. If not breathing, give artificial respiration. Get medical attention.

INGESTION: Do NOT induce vomiting. Get medical attention.

Notes to Physician: High pressure injection under the skin may have serious consequences and may require urgent treatment.

## 5. FIRE FIGHTING MEASURES

## **EXTINGUISHING MEDIA**

Appropriate Extinguishing Media: Water Spray (fog), dry chemical, foam, halon, or carbon dioxide. Inappropriate Extinguishing Media: Water stream may splash burning liquid and spread fire.

#### FIRE FIGHTING

Fire Fighting Procedures: Evacuate area. Prevent runoff from fire control or dilution from entering streams, sewers or drinking water supply. Fire fighters should use self-contained breathing apparatus (SCBA) to fight fires. Use water spray to cool fire exposed surfaces and to protect personnel.

Hazardous Combustion Products: Smoke, Fumes, Sulfur oxides, oxides of carbon.

## FLAMMABILITY PROPERITES

Flashpoint (Cleveland Open Cup): 250°C

Flammable Limits (Approximate volume% in Air): LEL: NA UEL: NA

Auto-ignition Temperature: NA

# 6. ACCIDENTAL RELEASE MEASURES

## NOTIFICATION PROCEDURE

Contain any spills with absorbents to prevent migrations and entry into sewers or streams. Take up small spills with dry chemical absorbent. Large spills may be taken up with pump or vacuum and finished off with dry chemical absorbent. May require excavation of contaminated soil.

# SPILL MANAGEMENT

Land Spill: Contain any spills with absorbents to prevent migrations and entry into sewers or streams. Take up small spills with dry chemical absorbent. Large spills may be taken up with pump or vacuum and finished off with dry chemical absorbent. May require excavation of contaminated soil.

Water Spill: Confine the spill immediately with booms. Stop leak, if you can do so without risking personal safety. Report spills as required to appropriate authorities. Remove from the surface by skimming or with suitable absorbents.

#### **ENVIRONMENTAL PRECAUTIONS**

Large spills should be diked for later recovery or disposal. Spills may be taken up with pump or vacuum and finished off with dry chemical absorbent. May require excavation of contaminated soil. To the best of Assawayer Trading Co. Ltd., knowledge, this product is not regulated by CERCLA/RCRA as a hazardous waste or material. However, this product has not been tested for the toxicity characteristic via the Toxicity Characteristic Leaching Procedure. Therefore, it may be disposed of as an industrial waste in a manner acceptable to good waste management practice and in compliance with applicable local, state, and federal regulations.

## 7. HANDLING AND STORAGE

Precautions To Be Taken In Handling and Storage: Do not store near high heat or strong oxidizers or reducers. Keep containers tightly closed when not in use. Ensure thorough ventilation of stores and work areas. Store in dry place.

## 8. EXPOSURE CONTROL / PERSONAL PROTECTION

Respiratory Protection: None required under ordinary conditions of use.

Ventilation: No special requirement under ordinary conditions of use and with adequate ventilation.

Protective Clothing: Oil resistant gloves for hypersensitive persons.

Eye Protection: Chemical resistant goggles or face shield.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State at Atmospheric Temperature and Pressure: Semi-Solid

Color: Red Odor: Slightly Oily Texture: Smooth / Tacky

Flash Point: > 230 °C (ASTM D 92 - C.O.C.)

Solubility in water: Insoluble

# 10. STABILITY AND REACTIVITY

Stability: Chemically stable under normal condition.

Conditions to Avoid: High heat, high energy ignition sources.

Materials to avoid: Strong oxidizing agents.

Hazardous Decomposition Products: Oxides of carbon, sulfur and by products of incomplete combustion.

# 11. TOXICOLOGICAL INFORMATION

**ACUTE TOXICITY OF PRODUCT OR ITS COMPONENTS:** Product does not present an acute toxicity hazard based on known or supplied information. Section 2 and 3 do no list any hazardous or toxicological component.

# 12. ECOLOGICAL INFORMATION

Possible Effects and Behavior: Not Known.

## 13. WASTE DISPOSAL

Disposal should be in accordance with local or national legislation.

# 14. TRANSPORT INFORMATION

DOT: Not Regulated

Air, Sea, Road and Rail transport: Not Regulated

# 15. REGULATORY INFORMATION

INTERNATIONAL REGULATIONS ASSESSED AGAINST:

GHS, EC-REACH

Labeling Information: None Required. EPA Regulation: Not Assessed OZONE Depleting Chemicals: None

# 16. OTHER INFORMATION

Although the information and recommendations set forth herein (hereafter referred to as information) are presented in good faith and believed to be accurate and factual as of the date hereof, **Assawayer Trading Co. Ltd.** makes no representation as to the completeness or accuracy thereof. Information is supplied upon the condition that the person receiving the same will make their own determination as to its safety and suitability for their purposes prior to use. In no event will **Assawayer Trading Co. Ltd.** be responsible for damages of any nature whatsoever resulting from the use or sole reliance upon the Information provided.

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