



# Safety Data Sheet

According to the requirements of (EU) 2020/878 Regulation

## Slickoleum Light Grease

Revision date 27-Jan-2023 Version 2

### Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1. Product identifier

Product name Slickoleum Light Grease

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Recommended use Lubricating grease only for industrial use.

#### 1.3. Details of the supplier of the safety data sheet

##### Manufacturer

Slickoleum Inc.  
18965 Ramrod Dr  
Peyton, CO 80831 USA

##### For further information, please contact

info@slickoleum.com

#### 1.4. Emergency telephone number

Emergency telephone +01-719-221-3249  
during working hours

### Section 2: HAZARDS IDENTIFICATION

#### 2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [GHS]

#### 2.2. Label elements

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [GHS]

Symbols/Pictograms None

Signal word None

#### 2.3. Other hazards

The components in this formulation do not meet the criteria for classification as PBT or vPvB.

### Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.1 Substances

This product is a anhydrous calcium grease based on mineral oil with additives . The mineral oils in the product contain <3% DMSO-extract (IP 346)

Full text of H- and EUH-phrases: see section 16

#### 3.2 Mixtures

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [GHS]

## Section 4: FIRST AID MEASURES

### 4.1. Description of first aid measures

<b>Inhalation</b>	Move to fresh air in case of accidental inhalation of vapors.
<b>Skin contact</b>	Wash with soap and water.
<b>Eye contact</b>	Rinse thoroughly with plenty of water, also under the eyelids.
<b>Ingestion</b>	Do NOT induce vomiting. IF SWALLOWED: Call a POISON CENTER or doctor if you feel unwell.

### 4.2. Most important symptoms and effects, both acute and delayed

<b>Symptoms</b>	None known.
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### 4.3. Indication of any immediate medical attention and special treatment needed

<b>Note to physicians</b>	Treat symptomatically.
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## Section 5: FIRE FIGHTING MEASURES

### 5.1. Extinguishing media

<b>Suitable extinguishing media</b>	Use CO2, dry chemicals, or foam.
<b>Unsuitable extinguishing media</b>	Do not use a solid water stream as it may scatter and spread fire.

### 5.2. Special hazards arising from the substance or mixture

Not flammable. Fire may produce irritating and/or toxic gasses.

### 5.3. Advice for firefighters

In the event of fire and/or explosion do not breathe fumes.

## Section 6: ACCIDENTAL RELEASE MEASURES

### 6.1. Personal precautions, protective equipment and emergency procedures

<b>Personal precautions</b>	Extremely slippery when spilled. Use personal protection recommended in Section 8.
<b>For emergency responders</b>	Use personal protection recommended in Section 8.

### 6.2. Environmental precautions

Prevent further leakage or spillage if safe to do so.

### 6.3. Methods and material for containment and cleaning up

**Methods for cleaning up** Take up with sand or other non-combustible absorbent material and place into containers for later disposal.

### 6.4. Reference to other sections

<b>Other information</b>	See Section 12: ECOLOGICAL INFORMATION.
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## Section 7: HANDLING AND STORAGE

### 7.1. Precautions for safe handling

<b>Advice on safe handling</b>	Extremely slippery when spilled.
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**General hygiene considerations** Handle in accordance with good industrial hygiene and safety practice. Avoid prolonged or repeated contact with skin.

### 7.2. Conditions for safe storage, including any incompatibilities

**Storage conditions** Keep containers tightly closed in a cool, well-ventilated place. Keep at a temperature not exceeding 45°C. Keep away from heat, sparks and open flame.

**7.3. Specific end use(s)**

**Risk management methods** The information required is contained in this Safety Data Sheet.

## Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

**8.1. Control parameters**

**Derived No Effect Level (DNEL)** No information available.  
**Predicted No Effect Concentration (PNEC)** No information available.

**8.2. Exposure controls**

**Engineering controls** None under normal processing.

**Personal protective equipment****Hand protection**

Wear protective nitrile rubber gloves. Thickness  $\geq 0.38$  mm - breakthrough time  $>480$  minutes. Thickness 0.1 mm - splash protection. Ensure that the breakthrough time of the glove material is not exceeded. Refer to glove supplier for information on breakthrough time for specific gloves. Conform EN 374-2 and EN 347-3.

**Eye/face Protection**

Avoid contact with eyes.

**Body protection**

Suitable protective clothing.

**Respiratory protection**

None under normal processing. In case of mist, spray or aerosol exposure wear suitable personal respiratory protection and protective suit.

**General hygiene considerations**

Handle in accordance with good industrial hygiene and safety practice.

**Environmental exposure controls**

Prevent product from entering drains.

## Section 9: PHYSICAL AND CHEMICAL PROPERTIES

**9.1. Information on basic physical and chemical properties**

**Physical state** Semi-solid  
**Appearance** Smooth  
**Color** amber  
**Odor threshold** No information available  
**Explosive properties** No information available  
**Oxidizing properties** No information available  
**Partition coefficient (n-octanol/water)**

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH		No information available
Melting point/freezing point		No information available
Boiling point/boiling range		Not applicable
Flash point	$> 150$ °C / $> 302$ °F	Based on base oils

Evaporation rate	Not applicable
Flammability (solid, gas)	No information available
Flammability limits in air	No information available
Vapor pressure	Not applicable
Vapor Density	Not applicable
Specific gravity	No information available
Solubility(ies) (n-octanol/water)	No information available
Autoignition temperature	No information available
Decomposition temperature	No information available
Kinematic viscosity	No information available
Dynamic viscosity	No information available

**9.2. Other information**

Density 7.5 lbs per gallon

## Section 10: STABILITY AND REACTIVITY

**10.1. Reactivity**

Stable

**10.2. Chemical stability**

Stable under normal conditions.

**10.3. Possibility of hazardous reactions**

None under normal processing.

**10.4. Conditions to avoid**

Heat

**10.5. Incompatible materials**

Strong oxidizing agents.

**10.6. Hazardous decomposition products**

None under normal processing.

## Section 11: TOXICOLOGICAL INFORMATION

**11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008**

Acute toxicity	Not hazardous based on component data.
Skin corrosion/irritation	Not hazardous based on component data.
Serious eye damage/eye irritation	Not hazardous based on component data.
Sensitization	Not hazardous based on component data.
Germ cell mutagenicity	Not hazardous based on component data.
Carcinogenicity	Not hazardous based on component data.
Reproductive toxicity	Not hazardous based on component data.
STOT-single exposure	Not hazardous based on component data.
STOT-repeated exposure	Not hazardous based on component data.
Aspiration hazard	Not hazardous based on component data.

The following values are calculated based on chapter 3.1 of the GHS document

Oral LD50	6417 mg/kg
Dermal LD50	2999 mg/kg

**11.2. Information on other hazards**

<b>Product Information</b>	Product does not present an acute toxicity hazard based on known or supplied information.
<b>Inhalation</b>	Inhalation of oil mist may cause irritation, headaches, nausea and breathing difficulties.
<b>Eye contact</b>	Not expected to cause eye irritation.
<b>Skin contact</b>	Prolonged contact may cause redness and irritation.
<b>Ingestion</b>	Malaise (vague feeling of discomfort).

## Section 12: ECOLOGICAL INFORMATION

**12.1. Toxicity**

<b>Ecotoxicity</b>	Not regarded as dangerous for the environment. Occasional major emissions or frequently recurring minor emissions may have a harmful or disturbing effect.
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**12.2. Persistence and degradability**

Not readily biodegradable.

**12.3. Bioaccumulative potential**

Material does not bioaccumulate.

**12.4. Mobility in soil**

<b>Mobility in soil</b>	After release, adsorbs onto soil.
<b>Mobility</b>	Insoluble in water.

**12.5. Results of PBT and vPvB assessment**

No information available.

**12.6. Endocrine disrupting properties**

No information available

## Section 13: DISPOSAL CONSIDERATIONS

**13.1. Waste treatment methods**

<b>Waste from residues/unused products</b>	Disposal should be in accordance with applicable regional, national and local laws and regulations
<b>Contaminated packaging</b>	Dispose of in accordance with federal, state and local regulations
<b>Waste codes / waste designations according to LoW / AVV</b>	13 08 99*

## Section 14: TRANSPORT INFORMATION

Not regulated according to ADR/RID, IMDG, IATA.

**14.1. UN number**

Not regulated

**14.2. UN proper shipping name**



EUH	statement = CLP-specific Hazard statement
GHS	Globally Harmonised System of Classification and Labeling of Chemicals
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods Code
LD50	Median Lethal Dose for 50% of subjects
REACH	Registration, Evaluation and Authorization of CHemicals
RID	Règlement concernant le transport international ferroviaire des marchandises dangereuses
WGK	Wassergefährdungsklasse

**Revision date** 27-Jan-2023

**Revision note** Not applicable.

**This safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006**

**End of Safety Data Sheet**