

# Material Safety Data Sheet

According to 1907/2006/EC, Article 31



Printing Date: 09 June 2020

Revision: 19 January 2017

(Page 1 of 5)

## 1 Identification of the substance/preparation and of the company/undertaking

Trade name: **linelube Agri UTTO 10W-40**

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

- Use of the substance/mixture: Universal tractor transmission oil
- Use advised against: Do not use in any other application

### Supplier:

Online Lubricants Ltd.  
Unit 20, The IO Centre, Barking, London IG11 0DR  
UK Tel. +44 (0) 208 507 0123

**In case of emergency: +44 (0) 208 507 0123**

## 2 Hazards identification

### 2.1 Classification of the substance or mixture

- CLP: Not Classified

### 2.2 Label elements

- Signal Word: None Required
- Hazard phrases None assigned
- Precautionary Phrases None assigned

### 2.3 Other hazards

- A petroleum product. DMSO extract < 3 Weight % (IP 346). The classification as a carcinogen need not apply if it can be shown that the substance contains less than 3 % DMSO extract as measured by IP 346. This note applies only to certain complex oil derived substances. (1272/2008/EC ("CLP"), Annex VI, Note L)

## 3 Composition / Information on ingredients

### 3.1 Mixtures

- **ZINC ALKYL DITHIOPHOSPHATE**
  - CAS Number: 74869-22-0
  - EC Number: 272-028-3
  - REACH Registration Number: Not Available.
  - Concentration: 0-0.5%
  - H Phrases: H318. H411 –
- **Lubricating oils; Base oil**
  - CAS Number: 74869-22-0
  - EC Number: 278-012-2
  - REACH Registration Number: Not Available.
  - Concentration: 80-90%
  - H Phrases: Not Applicable

# Material Safety Data Sheet

According to 1907/2006/EC, Article 31



Printing Date: 09 June 2020

Revision: 19 January 2017

(Page 2 of 5)

## 4 First-aid measures

### 4.1 Description of first aid measures

#### Inhalation

- When in doubt or symptoms persist, seek medical attention
- Contact with eyes Irritating to eyes. Rinse immediately with plenty of water for 15 minutes holding the eye lids open.
- Seek medical attention if irritation or symptoms persist.

#### Contact with skin

- Wash the skin immediately with soap and water., Get medical attention if any discomfort continues.
- Ingestion: DO NOT induce vomiting. Get medical attention immediately. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. Get medical attention immediately!

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

- Skin contact: Prolonged contact may cause redness, irritation and dry skin.
- Ingestion: DO NOT INDUCE VOMITING. Seek medical attention.

### 4.3 Indication of any immediate medical attention and special treatment needed

- If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.
- Eye contact: Rinse immediately with plenty of water. Seek medical attention if irritation or symptoms persist.
- Skin contact: Wash with soap and water.

## 5 Fire Fighting Measures

### 5.1 Extinguishing media

- Fire can be extinguished using: Foam., Dry chemicals, sand, dolomite etc.

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

- Burning produces obnoxious and irritating fumes.
- Dyke to prevent entry to sewer or waterway. Transfer liquid to a holding container.

### 5.3 Advice for firefighters

- Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
- Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.
- Do not use water Jet

## 6 Accidental Release Measures

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

- Wear protective clothing as per section 8

### 6.2 Environmental Precautions

- Any spillage needs to be contained and not allowed to enter water courses.

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

- Absorb spillage in suitable inert material
- Place in appropriate container
- Seal containers and label them

# Material Safety Data Sheet

According to 1907/2006/EC, Article 31



Printing Date: 09 June 2020

Revision: 19 January 2017

(Page 3 of 5)

## 6.4 Reference to other sections

- For personal protection, see section 8.
- For waste disposal, see section 13.

## 7 Handling and Storage

### 7.1 Precautions for safe handling

- Ensure adequate ventilation
- Adopt best Manual Handling considerations when handling, carrying and dispensing. Temperature: 0- 50°C.

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

- Keep in a cool, dry, well ventilated place
- P233 - Keep container tightly closed.

### 7.3 Specific end use(s)

## 8 Exposure controls/personal protection

### 8.1 Control parameters

Lubricating oils: Base oil - unspecified

- WEL 8-hr limit ppm: unspecified
- WEL 8-hr limit mg/m<sup>3</sup>: 5
- WEL 15 min limit ppm: unspecified
- WEL 15 min limit mg/m<sup>3</sup>: 10

### 8.2 Exposure controls

- Ensure adequate ventilation of the working area.
- Wear approved safety goggles.
- Wear chemical resistant gloves (PVC).

## 9 Physical and Chemical Properties

### 9.1 Information on basic physical and chemical properties

- Appearance: Liquid, red
- Odour: Mild
- Freezing point/Range: -25 °C
- Boiling Point/Range: No Data Available, 150C
- Flashpoint: 195 °C
- Oxidising Properties: Not considered oxidising
- Explosive Properties: Considered stable under normal conditions
- Autoignition Temperature >300 °C
- Vapour Pressure: >1
- Density: 0.875 - 0.91
- Viscosity: 60.0
- Solubility in water: Insoluble in water.

### 9.2 Other information

- The figures in this section are for guidance only please always use them in conjunction with the technical data sheet.

# Material Safety Data Sheet

According to 1907/2006/EC, Article 31



Printing Date: 09 June 2020

Revision: 19 January 2017

(Page 4 of 5)

## 10 Stability and Reactivity

**10.1 Reactivity** - No hazardous reactions known if used for its intended purpose

**10.2 Chemical stability** - Considered stable under normal conditions

**10.3 Possibility of hazardous reactions** - No hazardous reactions known if used for its intended purpose

**10.4 Conditions to avoid** - P412 - Do not expose to temperatures exceeding 50°C/ 122°F

**10.5 Incompatible materials** - Incompatible with strong oxidizing substances

**10.6 Hazardous Decomposition Products** - Decomposition products may include carbon oxides

## 11 Toxicological Information

### 11.1 Information on toxicological effects

#### General Information:

- This product has low toxicity.
- Only large volumes may have adverse impact on human health.
- In cases of severe exposure, severe irritation may develop
- Unlikely to be hazardous by inhalation because of the low vapour pressure of the substance at ambient temperature.

## 12 Ecological Information

### 12.1 Toxicity

- The product contains a substance which is harmful to aquatic organisms and which may cause long term adverse effects in the aquatic environment.

### 12.2 Persistence and degradability

- This substance is not readily biodegradable

### 12.3 Bioaccumulation Potential

- Bioaccumulation is insignificant

### 12.4 Mobility in soil

- Non-volatile. The product is poorly absorbed onto soils or sediments

### 12.5 Results of PBT and vPvB assessment

- Not applicable.

### 12.6 Other Adverse Effects

- No Data Available

## 13 Disposal Considerations

### 13.1 Waste treatment methods

- Disposal should be in accordance with local, state or national legislation
- Waste Code: 13 XX XX OIL WASTES AND WASTES OF LIQUID FUELS (except edible oils, and those in chapters 05, 12 and 19)
- Code given as a guidance only it could vary from different products and the way they were used.
- We recycle 205L and 1000L packaging.

# Material Safety Data Sheet

According to 1907/2006/EC, Article 31



Printing Date: 09 June 2020

Revision: 19 January 2017

(Page 5 of 5)

## 14 Transport Information

**14.1 UN Number** - UN No.: Not applicable

**14.2 UN Proper Shipping Name** - Proper Shipping Name: Not applicable

**14.3 Transport hazard class(es)** - Hazard Class: Not applicable

**14.4 Packing group** - Packing Group: Not applicable

**14.5 Environmental hazards** - Not Classified

**14.6 Special precautions for user** - Not Classified

**14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code** - Not Classified

## 15 Regulatory Information

### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

#### Supply regulations:

- DPD: Dangerous Preparations Directive.
- GHS: Globally Harmonised System of classification and labelling of chemicals.
- CLP: Classification, Labelling and Packaging regulations.

#### Transport regulations:

- CDG: Carriage of Dangerous Goods regulations; ADR/RID/IMDG/ICAO/IATA regulations.

### 15.2 Chemical Safety Assessment

- A chemical safety assessment (CSA) for this product has not yet been completed

## 16 Other Information

Text not given with phrase codes where they are used elsewhere in this safety data sheet:

- H318: Causes serious eye damage.
- H411: Toxic to aquatic life with long lasting effects.