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## **SAFETY DATA SHEET**

# Lubricant

The safety data sheet is in accordance with Commission Regulation (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

# SECTION 1: Identification of the substance / mixture and of the company / undertaking

Date issued 26.05.2020

#### 1.1. Product identifier

Product name Lubricant Article no.

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

Use of the substance / preparation Lubricant

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

2-00464001

Company name MCT Brattberg AB

Postal address Lyckeåborg Postcode SE-37192

City Karlskrona

Country Sweden

Telephone number +46 455-37 52 00

Fax +46 455-37 52 90

Website http://www.mctbrattberg.se

Contact person info@mctbrattberg.se

## 1.4. Emergency telephone number

Emergency telephone Telephone number: 112

Description: The European Union and GSM standard emergency number

## **SECTION 2: Hazards identification**

## 2.1. Classification of the substance or mixture

CLP classification, comments Not classified Lubricant - Version 1 Page 2 of 8

Additional information on classification

The product is not classified according to current EU legislation.

#### 2.2. Label elements

Other EU labelling requirements No la

No labelling required

#### 2.3. Other hazards

Other hazards None known

# **SECTION 3: Composition / information on ingredients**

#### 3.2. Mixtures

Substance	Identification	Classification	Contents	Notes
Petrolatum (white vaseline)	CAS No.: 8009-03-8 EC No.: 232-373-2 Index No.: 649-254-00-X REACH Reg. No.: 01-2119490412-42-xxxx	CLP classification, notes: Not classified Note N		6
Fatty acids, C16-18	CAS No.: 67701-03-5 EC No.: 266-928-5 REACH Reg. No.: 01-2119543709-29-xxxx	CLP classification, notes: Not classified		6

<sup>&</sup>lt;sup>6</sup>Substance listed as additional information

Remarks, substance Note N. Classification as carcinogen does not apply for the substance petrolatum

(vhite vaseline) since the full refining history is known and it can be shown that

this substance is not carcinogenic.

## **SECTION 4: First aid measures**

## 4.1. Description of first aid measures

General
Call a POISON CENTER or doctor/physician if you feel unwell.

Not relevant.
Skin contact
Wash with plenty of soap and water.

Eye contact
Rinse cautiously with water for several minutes.

Ingestion
If large quantities are swallowed, seek medical advice.

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

Information for health personnel No specific recommendations

General symptoms and effects

May cause temporary redness and pain.

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

Medical treatment Symptomatic.

Other information No information.

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# **SECTION 5: Firefighting measures**

## 5.1. Extinguishing media

Suitable extinguishing media

Foam, carbon dioxide or dry chemical.

Improper extinguishing media

High water jet may spread the fire.

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

Hazardous combustion products

Carbon oxides (CO, CO2)

## 5.3. Advice for firefighters

Special protective equipment for

firefighters

Use self-contained breathing apparatus.

Other information

Avoid breathing smoke. Do not allow extinguishing water to enter drains.

## **SECTION 6: Accidental release measures**

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

General measures

Stop leak if safe to do so.

#### 6.2. Environmental precautions

Environmental precautionary

measures

Collect spillage. Avoid discharge into drains, water courses or onto the ground.

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

Cleaning method

Collect spillages and rinse with large amounts of hot water.

#### 6.4. Reference to other sections

Additional information

See section 13 for information on disposal.

# **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

Handling

Handle in accordance with good industrial hygiene and safety practice. Protect from sunlight. Avoid contact with eyes.

## **Protective safety measures**

Advice on general occupational

hygiene

Wash hands before breaks and before smoking, eating or drinking.

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

Storage Keep only in original container. Store in a well-ventilated place. Keep container

tightly closed.

Conditions to avoid Protect from sunlight. Protect from heat, sparks and flames.

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## 7.3. Specific end use(s)

Recommendations No specific recommendations.

# **SECTION 8: Exposure controls / personal protection**

## 8.1. Control parameters

Control parameters comments

The product does not contain any substances with Occupational Exposure Limits.

#### 8.2. Exposure controls

## Eye / face protection

Suitable eye protection

Wear splash-proof eye goggles to prevent any possibility of eye contact.

## **Hand protection**

Skin- / hand protection, long term

contact

For prolonged or repeated skin contact use suitable protective gloves

#### Respiratory protection

Respiratory protection, general

Personal respiratory protective equipment not required during normal circumstances.

## **SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

Form Liquid

Colour White

Odour Slight stearic

Odour limit Comments: Not relevant

pH Comments: Not relevant

Melting point / melting range Comments: No information available

Boiling point / boiling range Comments: Not relevant

Flash point Value: > 150 °C

Evaporation rate Comments: Not relevant

Explosion limit Comments: Not relevant

Vapour pressure Comments: Not relevant

Vapour density Comments: Not relevant

Density Value: 0,84 -0,9 g/cm³

Solubility in water Insoluble.

Partition coefficient: n-octanol/

water

octanol/ Comments: No information available

Spontaneous combustability Comments: Not relevant

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Decomposition temperature

Comments: No information available

Viscosity

Comments: No information available.

#### 9.2. Other information

## Other physical and chemical properties

Comments

No further information.

# **SECTION 10: Stability and reactivity**

## 10.1. Reactivity

Reactivity

## 10.2. Chemical stability

Stability

Stable under normal circumstances.

## 10.3. Possibility of hazardous reactions

Possibility of hazardous reactions

None known.

None

#### 10.4. Conditions to avoid

Conditions to avoid

Protect from heat, sparks and flames.

#### 10.5. Incompatible materials

Materials to avoid

Oxiderande ämnen

## 10.6. Hazardous decomposition products

Hazardous decomposition

products

See section 5 for fire information.

# **SECTION 11: Toxicological information**

## 11.1. Information on toxicological effects

## Other information regarding health hazards

Assessment of acute toxicity,

classification

Based on available data, the classification criteria are not met.

Assessment of skin corrosion / irritation, classification

Based on available data, the classification criteria are not met.

Assessment of eye damage or

Based on available data, the classification criteria are not met.

irritation, classification Assessment of respiratory

Based on available data, the classification criteria are not met.

sensitisation, classification Assessment of skin sensitisation,

classification

Based on available data, the classification criteria are not met.

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Assessment of germ cell Based on available data, the classification criteria are not met. mutagenicity, classification Assessment of carcinogenicity, Based on available data, the classification criteria are not met. classification Assessment of reproductive Based on available data, the classification criteria are not met. toxicity, classification Assessment of specific target Based on available data, the classification criteria are not met. organ toxicity - single exposure, classification Assessment of specific target Based on available data, the classification criteria are not met.

organ toxicity - repeated exposure, classification

Assessment of aspiration hazard, classification

Based on available data, the classification criteria are not met.

# Symptoms of exposure

In case of eye contact May cause temporary redness and pain.

# **SECTION 12: Ecological information**

## 12.1. Toxicity

**Ecotoxicity** The product is not classified as hazardous for the environment.

## 12.2. Persistence and degradability

Persistence and degradability description/evaluation

Expected to be readily biodegradable.

#### 12.3. Bioaccumulative potential

Bioaccumulation, evaluation No bioaccumulation expected.

## 12.4. Mobility in soil

Mobility Not soluble in water.

#### 12,5, Results of PBT and vPvB assessment

Results of PBT and vPvB assessment

Not classified as PBT/vPvB by current EU criteria.

#### 12.6. Other adverse effects

Additional ecological information

The product is not classified as hazardous for the environment.

## **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

Appropriate methods of disposal

Dispose of in accordance with local regulations.

for the chemical

National regulations

The List of Wastes (England) (Amendment) Regulations 2005. (SI 2005 No. 895).

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Other information

Packaging material should be collected for recycling/reuse after cleaning.

## **SECTION 14: Transport information**

Dangerous goods

No

#### 14.1. UN number

Comments Not relevant.

## 14.2. UN proper shipping name

Comments

Not relevant.

## 14.3. Transport hazard class(es)

Comments

Not relevant.

## 14.4. Packing group

Comments

Inte relevant

## 14.5. Environmental hazards

ADR/RID/ADN

No

**IMDG** 

No

ICAO/IATA

No

## 14.6. Special precautions for user

Special safety precautions for user

Not relevant

# 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

#### Additional information

Additional information

The product is not covered by international regulation on the transport of

dangerous goods (IMDG, IATA, ADR/RID)

# **SECTION 15: Regulatory information**

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

Legislation and regulations

This Safety Data Sheet complies with Regulation (EC) No 1907/2006 (REACH). Annex II. Regulation (EC) No 1272/2008 (CLP).

#### 15.2. Chemical safety assessment

Chemical safety assessment

No

performed

## **SECTION 16: Other information**

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Supplier's notes

The information in this safety data sheet is based on available knowledge at the time of compilation. The information describes our product in relation to the safety regulations and does not constitute a product description with guarantee of the properties.

Additional information

A safety data sheet for this mixture is not required according to the Reach regulation 1907/2006, article 31.

Key literature references and sources for data

Version

1

Prepared by

AFRY Chemical Compliance