

**SAFETY DATA SHEET****Lubricant**

The safety data sheet is in accordance with Commission Regulation (EU) 2020/878 of 18 June 2020 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

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1.1. Product identifier

Product name Lubricant

Article no. 2-00464001

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

Use of the substance / mixture Lubricant

1.3. Details of the supplier of the safety data sheet

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: 010-4566700
Description: In less urgent cases, the poison information Center
Telephone number: 112
Description: When urgent, request poison information.

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

CLP classification, comments	Not classified
Additional information on classification	The product is not classified according to current EU legislation.

2.2. Label elements

Other EU labelling requirements	Non-labeling product.
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2.3. Other hazards

Other hazards	None known
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SECTION 3: Composition / information on ingredients

3.2. Mixtures

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

⁶Substance listed as additional information

Remarks, substance	Note N. Classification as carcinogen does not apply for the substance petrolatum (white vaseline) since the full refining history is known and it can be shown that this substance is not carcinogenic.
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SECTION 4: First aid measures

4.1. Description of first aid measures

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

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, CO ₂)
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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 drain into the sewer.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures	Stop leak if safe to do so.
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6.2. Environmental precautions

Environmental precautionary measures	Collect spillage. Avoid discharge into drains, water courses or onto the ground.
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6.3. Methods and material for containment and cleaning up

Cleaning method	Collect spillages and rinse with large amounts of hot water.
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6.4. Reference to other sections

Additional information	See section 13 for information on disposal.
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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.
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Protective safety measures

Advice on general occupational hygiene	Wash hands before breaks and before smoking, eating or drinking.
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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.

7.3. Specific end use(s)

Recommendations	No specific recommendations.
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SECTION 8: Exposure controls / personal protection

8.1. Control parameters

Control parameters comments	The product does not contain any substances with Occupational Exposure Limits.
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8.2. Exposure controls

Eye / face protection

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

Skin- / hand protection, long term contact	For prolonged or repeated skin contact use suitable protective gloves
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Respiratory protection

Respiratory protection, general	Personal respiratory protective equipment not required during normal circumstances.
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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Form	Viscoelastic
Colour	White
Odour	Slight stearic
Odour limit	Comments: Not relevant
pH	Comments: Not relevant
Melting point / melting range	Comments: Data missing
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	Comments:Data missing
Auto-ignition temperature	Comments: Not relevant
Decomposition temperature	Comments:Data missing
Viscosity	Comments:Data missing

9.2. Other information

9.2.2. Other safety characteristics

Comments	No further information.
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SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity	None
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10.2. Chemical stability

Stability	Stable under normal circumstances.
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10.3. Possibility of hazardous reactions

Possibility of hazardous reactions	None known.
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10.4. Conditions to avoid

Conditions to avoid	Protect from heat, sparks, and open flame.
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10.5. Incompatible materials

Materials to avoid	Oxidising material
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10.6. Hazardous decomposition products

Hazardous decomposition products	See section 5 for fire information.
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SECTION 11: Toxicological information

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

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

Assessment of respiratory sensitisation, classification	Based on available data, the classification criteria are not met.
Assessment of skin sensitisation, classification	Based on available data, the classification criteria are not met.
Assessment of germ cell mutagenicity, classification	Based on available data, the classification criteria are not met.
Assessment of carcinogenicity, classification	The criteria for classification cannot be considered met based on the available data.
Assessment of reproductive toxicity, classification	Based on available data, the classification criteria are not met.
Assessment of specific target organ toxicity - single exposure, classification	Based on available data, the classification criteria are not met.
Assessment of specific target organ toxicity - repeated exposure, classification	Based on available data, the classification criteria are not met.
Assessment of aspiration hazard, classification	The criteria for classification cannot be considered met based on the available data.

Symptoms of exposure

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

SECTION 12: Ecological information

12.1. Toxicity

Ecotoxicity	The product is not classified as hazardous for the environment.
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12.2. Persistence and degradability

Persistence and degradability description/evaluation	Expected to be readily biodegradable.
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12.3. Bioaccumulative potential

Bioaccumulation, evaluation	No bioaccumulation expected.
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12.4. Mobility in soil

Mobility	Not soluble in water.
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12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment	Not classified as PBT/vPvB by current EU criteria.
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12.6. Endocrine disrupting properties

12.7. Other adverse effects

Additional ecological information	The product is not classified as hazardous for the environment.
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SECTION 13: Disposal considerations

13.1. Waste treatment methods

Appropriate methods of disposal for the chemical	Dispose of in accordance with local regulations.
National regulations	The List of Wastes (England) (Amendment) Regulations 2005. (SI 2005 No. 895).
Other information	Packaging material should be collected for recycling/reuse after cleaning.

SECTION 14: Transport information

Dangerous goods	No
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14.1. UN number

Comments	Not relevant.
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14.2. UN proper shipping name

Comments	Not relevant.
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14.3. Transport hazard class(es)

Comments	Not relevant.
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14.4. Packing group

Comments	Not relevant
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14.5. Environmental hazards

ADR/RID/ADN	No
IMDG	No
ICAO/IATA	No

14.6. Special precautions for user

Special safety precautions for user	No remark specified
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14.7. Maritime transport in bulk according to IMO instruments

Additional information

Additional information	The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID)
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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 performed No

SECTION 16: Other information

Supplier's notes

The information in this sheet is based on available knowledge at the time of its preparation. The information describes our product in relation to safety regulations and does not constitute a product description with performance guarantees.

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

Safety data sheets for the ingredients.

Version

2

Prepared by

AFRY Chemical Compliance