

1. Identification of the Substance/Product and of the Company

Trade name ACCU-LUBE LB-10000

Producer/Supplier ACCU-LUBE Manufacturing GmbH
Glaitstr. 29
D-75433 Maulbronn-Schmie
phone: 07043 / 5612 fax: 07043 / 907098

Source of information

Emergency inquiries

2. Hazards Identification

Special hazards for humans and the environment

No particular dangers

3. Composition/Information on Ingredients

Chemical characterization

Triglyceride

Further information

The ingredients are ECOIN/EINECS listed

4. First-Aid Measures

General information

none

5. Fire Fighting Measures

Appropriate fire-extinguishing media

Foam

Powder

CO₂

sand

Inappropriate fire-extinguishing media for safety reasons

Water

Special hazards caused by the substance itself, by its combustion products or by generated gases

Thermal decomposition will cause generation of Acrolein (Acrolein C₃H₄O)

Special safety equipment

No particular measures required

Further information

Hold back fire extinguishing water

6. Accidental Release Measures

Individual safety measures

Particular danger of slipping caused by spilt product

Measures for the protection of the environment

Do not discharge into sewage or surface water

Methodes of cleaning/absorption

Take up with appropriate oil-binding materials

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ACCU-LUBE LB-10000

7. Handling and Storage**Information for safe handling**

At elevated temperatures danger of splashing in connection with water.

Information for fire and explosion protection

Danger of inflammation during welding on empty containers

Requirements for storage rooms and containers

Prevent penetration into ground

Storage together with other goods

Strong affinity with lipophile solvents

Storage class

none

8. Exposure Controls/Personal Protection**General Safety Measures**

Do not inhale fumes/vapours/aerosols

9. Physical and Chemical Properties**State of matter**

liquid

Colour

yellow

Odour

neutral, characteristic

Safety Data

	Value	Temperature	Method	Remarks
Pour point	< 0° C		DIN/ISO 3016	
Flash point	> 250° C		DIN/ISO 2592	
Density	0,92 g/cm ³	15° C	DIN 51757	
Solubility in water				insoluble
Solubility / other			in lipophile solvents	unlimited
Viscosity 1 kinematic	35 mm ² /s	40° C	DIN 51757	

Explosion hazard

no explosion hazards

10. Stability and Reactivity**Conditions to be avoided**

No dangers if used properly

11. Toxicological Information**Toxicological Tests (further information)**

non-toxic, food-like

12. Ecological Information

Elimination (persistence and degradability)

Degree of elimination	Analytical method	Method	Remarks
Biological Decomposability			good biological decomposability

Ecotoxic effects

Value	Species	Method	Remarks
Fish	fish		not reached

Behaviour in waste water treatment plants

Please note restrictions for waste water

13. Disposal Considerations

Waste code no.

12 01 19

Designation

biologically readily decomposable processing oils

Recommendation for the product

In accordance with regulations, the waste disposal plant and the respective authorities this product can be disposed of by burning together with household waste.

Recommendation for the packing

Empty contaminated containers and dispose of them in accordance with the container disposal within the mineral oil industry.

14. Transport Information

Further information for transport

No hazardous goods according to the following regulations: ADR/RID, GGVS/E, AND/ADNR, IMDG/GGvSee, ICAO/IATA-DGR.

15. Regulatory Information

Identification information

According to EC-regulations and regulations for hazardous substances no hazard warning label is required for this product.

National Regulations

Water pollution hazard class

not hazardous – according to VwVwS of 27. July 2005

16. Other Information

These statements are based on existing data and present knowledge.

They represent a description of our products regarding safety requirements and hence do not have the function of assuring certain properties.