

## 1. Identification of the Substance/Mixture and of the Company/Undertaking

### 1.1 Product identifier

Product name ACCU-LUBE LB-8000

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

Use of substance/mixture Minimum quantity lubricant

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

Company name ACCU-LUBE Manufacturing GmbH  
Glaitstrasse 29  
D-75433 Maulbronn-Schmie  
Phone: ++49 (0) 7043 / 5612  
Fax: ++49 (0) 7043 / 907098

### 1.4 Emergency telephone number

Emergency tel: ++49 (0) 7043 / 5612

## 2. Hazards Identification

### 2.1 Classification of the substance or mixture

This product is not classified hazardous according to Regulation (EC) 1272/2008 (CLP). No labeling required.

### 2.2 Label elements

Label elements This product has no label elements

### 2.3 Other hazards

PBT This product is not identified as a PBT/vPvB substance

## 3. Composition/Information on Ingredients

### 3.2 Mixtures

#### Hazardous ingredients

#### Alkyl phenol derivative

EINECS	CAS	CHIP Classification	CLP Classification	Percent
406-040-9	125643-61-0	-	Aquatic Chronic 4: H413	< 1%

#### Aminic phenyl derivative

EINECS	CAS	CHIP Classification	CLP Classification	Percent
270-128-1	68411-46-1	-	Aquatic Chronic 3: H412	< 1%

## 4. First-aid Measures

### 4.1 Description of first aid measures

**Skin contact:** Wash immediately with plenty of soap and water

**Eye contact:** Bathe the eye with running water for 15 minutes. Consult a doctor.

**Ingestion:** Wash out mouth with water

**Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so.

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

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be irritation of the throat.

**Inhalation:** There may be coughing and a sore throat.

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

## 5. Fire-fighting Measures

### 5.1 Extinguishing media

**Extinguishing media** Use water spray to cool containers. Suitable extinguishing media for the surrounding fire should be used.

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

**Exposure hazards** In combustion emits toxic fumes of carbon dioxide / carbon monoxide.

### 5.3 Advice for fire-fighters

**Advice for fire-fighters** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

## 6. Accidental Release Measures

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

**Personal precautions** Refer to section 8 of this safety data sheet for personal protection details.

### 6.2 Environmental precautions

**Environmental precautions** Do not discharge into drains or rivers.

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

**Clean-up procedures** Transfer to a closable, labelled salvage container for disposal by an appropriate method.

### 6.4 Reference to other sections

## 7. Handling and Storage

### 7.1 Precautions for safe handling

**Handling requirements** Avoid direct contact with the substance.

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

**Storage conditions** Store in cool, well ventilated area.

**Suitable packaging** Must only be kept in original packaging.

### 7.3 Specific end use(s)

## 8. Exposure Controls/Personal Protection

### 8.1 Control parameters

**Workplace exposure limits** No data available

**DNEL/PNEC Values** No data available

### 8.2 Exposure controls

**Engineering measures** Ensure there is sufficient ventilation of the area

**Respiratory protection** Respiratory protection not normally required.

**Hand protection** Protective gloves

**Eye protection** Safety glasses with side-shields

**Skin protection** Protective clothing

**Environmental** No special requirement

## 9. Physical and Chemical Properties

### 9.1 Information on basic physical and chemical properties

**State:** liquid

**Colour:** yellow

**Odour:** characteristic odour

**Evaporation rate:** negligible

**Oxidising:** non-oxidising (by EC criteria)

**Solubility in water:** insoluble

**Viscosity:** viscous

**Viscosity kinematic:** 36

**Viscosity test method:** kinematic viscosity in 10<sup>-6</sup> m<sup>2</sup>/s at 40°C (ISO 3104/3105)

**Flash point:** 310°C

**Autoflammability:** > 200°C

**Relative density:** 0,92

## 9.2 Other information

**Other information** Pour point: - 25°C ; WGK Water Class: 1

## 10. Stability and Reactivity

### 10.1 Reactivity

**Reactivity** Stable under recommended transport or storage conditions

### 10.2 Chemical stability

**Chemical stability** Stable under normal conditions

### 10.3 Possibility of hazardous reactions

**Hazardous reactions** Hazardous reactions will not occur under normal transport or storage conditions

### 10.4 Conditions to avoid

**Conditions to avoid** Heat

### 10.5 Incompatible materials

**Materials to avoid** Strong oxidising agents. Strong reducing agents

### 10.6 Hazardous decomposition products

**Haz. decomp. products** In combustion emits toxic fumes of carbon dioxide / carbon monoxide

## 11. Toxicological Information

### 11.1 Information on toxicological effects

**Toxicity values** No data available

#### Symptoms / Routes of exposure

**Skin contact** There may be mild irritation at the site of contact.

**Eye contact** There may be irritation and redness.

**Ingestion** There may be irritation of the throat.

**Inhalation** There may be coughing and a sore throat.

## 12. Ecological Information

### 12.1 Toxicity

Ecotoxicity values No data available

### 12.2 Persistence and degradability

Persistence and degradability Biodegradable

### 12.3 Bioaccumulative potential

Bioaccumulative potential No data available

### 12.4 Mobility in soil

Mobility Non-volatile. Absorbed only slowly into soil

### 12.5 Results of PBT and vPvB assessment

PBT identification This product is not identified as a PBT/vPvB substance

### 12.6 Other adverse effects

## 13. Disposal Considerations

### 13.1 Waste treatment methods

Waste code no.: 12-01-19

Disposal of packaging Dispose of in a regulated landfill site or other method for hazardous or toxic wastes.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

## 14. Transport Information

Transport class This product does not require a classification for transport.

## 15. Regulatory Information

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

### 15.2 Chemical Safety Assessment

## 16. Other Information

### Other information

This safety data sheet is prepared in accordance with Commission Regulation (EU) No. 2015/830.

### Risk-phrases used in section 2 and 3

H412: Harmful to aquatic life with long lasting effects

H413: May cause long lasting harmful effects to aquatic life.

**Legal disclaimer**

The above mentioned information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above mentioned product.