

# Safety Data Sheet

according to 1907/2006/EC, Article 31

Printing date 30.04.2008

Revision: 29.04.2008

## 1 Identification of substance:

- **Product details:**
- **Trade name:** Gleitmittel Chloridfrei
- **Application of the substance / the preparation** Lubricant
- **Manufacturer/Supplier:**  
Kuhbier Lubrication+Packaging GmbH & Co. KG  
Kölner Str. 77-79  
58566 Kierspe, Germany  
Phone +49 2359 297301  
Fax +49 2359 297302  
E-Mail: info@lubripack.de  
http://www.lubripack.de
- **Informing department:**  
product safety department  
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info@lubripack.de
- **Emergency information:** +49 2359-297301
- **Code:** 9961789

## 2 Hazards identification

- **Hazard designation:** void
- **Information pertaining to particular dangers for man and environment** void
- **Classification system**  
The classification is in line with current EC lists. It is expanded, however, by information from technical literature and by information furnished by supplier companies.

## 3 Composition/information on ingredients

- **Chemical characterization**
- **Description:** Potassium salts of native fat materials

- **Dangerous components:**

CAS: 68891-38-3	Alcohols, C12-14, ethoxylated, sulfates, sodium salts	☒ Xi; R 38-41	< 5.0%
NLP: 500-234-8			

- **Additional information** For the wording of the listed risk phrases refer to section 16.

## 4 First aid measures

- **General information** Instantly remove any clothing soiled by the product.
- **After inhalation** Supply fresh air.
- **After skin contact** Wash with water and soap and rinse thoroughly.
- **After eye contact**  
Rinse opened eye for several minutes under running water. Then consult doctor.
- **After swallowing** Seek medical treatment.

## 5 Fire fighting measures

- **Suitable extinguishing agents** not applicable
- **Special hazards caused by the material, its products of combustion or flue gases:**  
Carbonmonoxide (CO) and carbondioxide (CO2)
- **Protective equipment:**  
Do not inhale explosion gases or combustion gases.

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Wear self-contained breathing apparatus.

### 6 Accidental release measures

- **Person-related safety precautions:** Particular danger of slipping on leaked/spilled product.
- **Measures for environmental protection:**  
Do not allow to enter drainage system, surface or ground water.
- **Measures for cleaning/collecting:**  
Collect mechanically.  
Dispose of the material collected according to regulations.

### 7 Handling and storage

- **Handling**
- **Information for safe handling:** Ensure good ventilation/exhaustion at the workplace.
- **Information about protection against explosions and fires:** No special measures required.
- **Storage**
- **Requirements to be met by storerooms and containers:** Store only in the original container.
- **Information about storage in one common storage facility:**  
Do not store together with oxidizing and acidic materials.
- **Further information about storage conditions:**
- **Recommended storage temperature:**  
room temperature  
Protect against frost

### 8 Exposure controls and personal protection

- **Additional information about design of technical systems:** No further data; see item 7.
- **Components with critical values that require monitoring at the workplace:**  
The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
- **Additional information:** The values that were valid during the compilation were used as basis.
- **Personal protective equipment**
- **General protective and hygienic measures**  
Instantly remove any soiled and impregnated garments.  
Wash hands during breaks and at the end of the work.  
Use skin protection cream for preventive skin protection.
- **Breathing equipment:** Not necessary if room is well-ventilated.
- **Protection of hands:**  
Protective gloves.  
The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.
- **Material of gloves** Nitrile rubber, NBR
- **Penetration time of glove material**  
The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
- **Not suitable are gloves made of the following materials:**  
Leather gloves  
Strong gloves
- **Eye protection:** Safety glasses
- **Body protection:** Protective work clothing.

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## 9 Physical and chemical properties:

### · General Information

<b>Form:</b>	Paste
<b>Colour:</b>	Whitish
<b>Smell:</b>	soap like

### · Change in condition

<b>Melting point/Melting range:</b>	Not determined
<b>Boiling point/Boiling range:</b>	Not determined

<b>· Flash point:</b>	Not applicable
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<b>· Ignition temperature:</b>	not determined
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<b>· Self-inflammability:</b>	Product is not self igniting.
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<b>· Danger of explosion:</b>	Product is not explosive.
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<b>· Density</b>	Not determined
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<b>· Solubility in / Miscibility with Water:</b>	Emulsifiable
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<b>· pH-value (50 g/l) at 20°C:</b>	8.3-9.0 (CB-A-025) acc.to DIN 51369
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## 10 Stability and reactivity

### · Thermal decomposition / conditions to be avoided:

No decomposition if used according to specifications.

· **Dangerous reactions** Reactions with strong oxidations agents and strong acids.

· **Dangerous products of decomposition:** None in case of appropriate storage/handling/transport.

## 11 Toxicological information

### · Acute toxicity:

### · Primary irritant effect:

· **on the skin:** No irritant effect.

· **on the eye:** light irritation possible

### · Additional toxicological information:

When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

## 12 Ecological information:

· **General notes:** Water hazard class 1 (Self-assessment): slightly hazardous for water.

## 13 Disposal considerations

### · Product:

### · Recommendation

Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

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- **European waste catalogue**  
It is not possible to state the European waste code from the CE catalogue since the classification of these codes is done according to the individual industries. Therefore several codes can be related to one product. The correct classification can be done by the user only.
- **Uncleaned packagings:**
- **Recommendation:** Disposal must be made according to official regulations.

### 14 Transport information

- **Land transport ADR/RID and GGVS/GGVE (cross-border/domestic)**
- **ADR/RID-GGVS/E Class:** -

- **Maritime transport IMDG/GGVSea:**
- **IMDG/GGVSea Class:** -
- **Marine pollutant:** No

- **Air transport ICAO-TI and IATA-DGR:**
- **ICAO/IATA Class:** -

- **Transport/Additional information:** Not dangerous according to the above specifications.

### 15 Regulatory information

- **Designation according to EC guidelines:**  
The product is not subject to classification according to the calculation methods of the "General Classification Guideline for Preparations of the EC" as issued in the last version.
- **Special designation of certain preparations:**  
Safety data sheet available for professional user on request.
- **National regulations**
- **Water hazard class:** Water hazard class 1 (Self-assessment): slightly hazardous for water.

### 16 Other information:

This data is based on our present knowledge. However, it shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- **Relevant R-phrases**  
38 Irritating to skin.  
41 Risk of serious damage to eyes.
- **Department issuing data specification sheet:** product safety department
- **Contact:** info@lubripack.de
- **\* Data compared to the previous version altered.**

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