

Trade name: OHlan Hydroxylated Lanolin

Substance number: 272390

Version: 3 / CH

Date revised: 15.12.2020

Replaces Version: 2 / CH

Print date: 15.12.20

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

### **1.1. Product identifier**

OHlan Hydroxylated Lanolin

Item No. 27239000

### **Substance / product identification**

CAS-No. 68424-66-8

EINECS-No. 270-315-8

INCI HYDROXYLATED LANOLIN

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

#### **Address/Manufacturer**

Hänseler AG

Industriestrasse 35

9100 Herisau

Telephone no. 0041 (0)71 353 58 58

E-mail address of sdb@haenseler.ch

person responsible  
for this SDS

### **1.4. Emergency telephone number**

Switzerland :145 / Abroad +41 (0)44 251 51 51

## **SECTION 2: Hazards identification**

### **2.1. Classification of the substance or mixture**

This product is not classified hazardous in accordance with Regulation (EC) No 1272/2008.

### **2.2. Label elements**

#### **Labelling according to regulation (EC) No 1272/2008**

The product does not require a hazard warning label in accordance with Regulation (EC) No 1272/2008.

### **2.3. Other hazards**

No special hazards have to be mentioned.

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

### **3.2. Mixtures**

#### **Other information**

This product is not classified hazardous in accordance with Regulation (EC) No 1272/2008.

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

### **4.1. Description of first aid measures**

#### **After inhalation**

Remove the casualty into fresh air and keep him calm. Irregular breathing/no breathing: artificial respiration. If necessary, give oxygen. In the event of symptoms take medical treatment.

#### **After skin contact**

Wash off with soap and water. Consult a doctor if skin irritation persists. Remove contaminated, soaked clothing immediately and dispose of safely.

#### **After eye contact**

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In case of contact with the eyes, rinse immediately for at least 15 minutes with plenty of water. In case of irritation consult an oculist.

**After ingestion**

Summon a doctor immediately.

**4.3. Indication of any immediate medical attention and special treatment needed****Hints for the physician / treatment**

Treat symptomatically

**SECTION 5: Firefighting measures****5.1. Extinguishing media****Suitable extinguishing media**

Carbon dioxide, Dry chemical extinguisher, Foam, Water spray jet, Water mist

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

In the event of fire the following can be released: smoke; Carbon monoxide (CO); Carbon dioxide (CO<sub>2</sub>)

**5.3. Advice for firefighters****Special protective equipment for fire-fighting**

Use self-contained breathing apparatus. Wear full protective suit.

**SECTION 6: Accidental release measures****6.1. Personal precautions, protective equipment and emergency procedures**

Wear protective equipment

**6.2. Environmental precautions**

Do not discharge into the drains/surface waters/groundwater.

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

Take up mechanically and collect in suitable container for disposal. Avoid raising dust. Pick up rest with suitable absorbent materials.

**SECTION 7: Handling and storage****7.1. Precautions for safe handling****Advice on safe handling**

Avoid dust formation. Provide good ventilation of working area (local exhaust ventilation if necessary).

**7.2. Conditions for safe storage, including any incompatibilities****Requirements for storage rooms and vessels**

No special requirements.

**SECTION 8: Exposure controls/personal protection****8.2. Exposure controls****General protective and hygiene measures**

Wash contaminated clothing before reuse. Wash hands and face after work.

**Respiratory protection**

Breathing apparatus in the event of aerosol. Breathing apparatus in the event of vapours.

**Hand protection**

Chemical resistant gloves

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**Eye protection**

Safety glasses

**Body protection**

Protective clothing

**SECTION 9: Physical and chemical properties \*\*\*****9.1. Information on basic physical and chemical properties**

<b>Form</b>	solid		
<b>Form</b>	Waxy type		
<b>Colour</b>	yellow to brown		
<b>Odour</b>	characteristic		
<b>Melting point</b>			
Remarks	not determined		
<b>Initial boiling point and boiling range</b>			
Value	> 316		°C
<b>Flash point</b>			
Value	327		°C
<b>Flammability (solid, gas)</b>			
Not ignitable			
<b>Solubility in water</b>			
Remarks	insoluble		

**SECTION 10: Stability and reactivity****10.1. Reactivity**

No decomposition if stored and applied as directed.

**10.2. Chemical stability**

No decomposition if stored and applied as directed.

**10.3. Possibility of hazardous reactions**

No decomposition if stored and applied as directed.

**10.4. Conditions to avoid**

No decomposition if stored and applied as directed.

**10.5. Incompatible materials**

Strong oxidising agents

**10.6. Hazardous decomposition products**

In the event of fire the following can be released: Fume, Carbon monoxide and carbon dioxide

**SECTION 11: Toxicological information****11.1. Information on toxicological effects****Acute oral toxicity**

Species	rat		
LD50	>	5000	mg/kg

**Acute dermal toxicity**

Species	rabbit		
LD50	>	2000	mg/kg

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**Acute inhalational toxicity**

Remarks No data available.

**Skin corrosion/irritation**

Remarks No effect of irritation known.

**Serious eye damage/irritation**

Remarks No effect of irritation known

**Sensitization**

Remarks No sensitization effect known.

**Mutagenicity**

Remarks No data available.

**Reproductive toxicity**

Remarks No data available.

**Carcinogenicity**

Remarks No data available.

**SECTION 12: Ecological information****12.1. Toxicity****Fish toxicity**

Remarks No data available.

**Daphnia toxicity**

Remarks No data available.

**12.2. Persistence and degradability****Biodegradability**

Remarks No data available.

**12.5. Results of PBT and vPvB assessment****Evaluation of persistence and bioaccumulation potential**

The product contains no PBT or vPvB substances.

**SECTION 13: Disposal considerations****13.1. Waste treatment methods****Disposal recommendations for the product**

Disposal in compliance with local and national regulations.

**Disposal recommendations for packaging**

Disposal in compliance with local and national regulations.

**SECTION 14: Transport information**

	Land transport ADR/RID	Marine transport IMDG/GGVSee	Air transport ICAO/IATA
<b>14.1. UN number</b>	The product does not constitute a hazardous substance in land transport.	The product does not constitute a hazardous substance in sea transport.	The product does not constitute a hazardous substance in air transport.

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## **SECTION 15: Regulatory information**

### **15.2. Chemical safety assessment**

For this substance a chemical safety assessment has not been carried out.

## **SECTION 16: Other information**

### **Supplemental information**

Relevant changes compared with the previous version of the safety data sheet are marked with: \*\*\*  
This information is based on our present state of knowledge. However, it should not constitute a guarantee for any specific product properties and shall not establish a legally valid relationship.