

Trade name: Adeps lanae

Substance number: 260240

Version: 2 / CH

Date revised: 21.12.2018

Replaces Version: 1 / CH

Print date: 02.06.20

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

### **1.1. Product identifier**

Adeps lanae

Item No. 26024000

#### **Substance / product identification**

CAS-No. 8006-54-0

EINECS-No. 232-348-6

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

#### **Use of the substance/preparation**

Component of cosmetic products, Active pharmaceutical substance

### **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.

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

#### **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**

#### **General information**

No special measures necessary.

#### **After inhalation**

No special measures required.

#### **After skin contact**

In general the product isn't skin irritating. Wash off with soap and water.

#### **After eye contact**

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Separate eyelids, wash the eyes thoroughly with water (15 min.).

**After ingestion**

No special measures required. By continuous complaints consult a physician.

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

Dry chemical extinguisher, Foam, Carbon dioxide

**Non suitable extinguishing media**

Water spray jet

**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.

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

Keep away sources of ignition. Ensure adequate ventilation. Avoid contact with eyes and skin.

**6.2. Environmental precautions**

Do not discharge into the drains/surface waters/groundwater. Prevent spread over a wide area (e.g. by containment or oil barriers).

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

Pick up mechanically. Pick up rest with absorbent material (e.g. sand). Send in suitable containers for recovery or disposal. When picked up, treat material as prescribed under Section 13 "Disposal".

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

Provide good ventilation of working area (local exhaust ventilation if necessary). Keep away sources of ignition.

**Advice on protection against fire and explosion**

Take action to prevent static discharges. Danger of inflammation when welding on empty containers.

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

Keep container tightly closed and dry. Keep in a cool place.

**Further information on storage conditions**

Protect from direct sunlight.

**SECTION 8: Exposure controls/personal protection****8.2. Exposure controls****Respiratory protection**

Not necessary.

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**Hand protection**

Not suitable

**Eye protection**

Not necessary.

**Body protection**

Not required.

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

<b>Form</b>	solid		
<b>Colour</b>	light yellow		
<b>Odour</b>	characteristic		
<b>pH value</b>			
Remarks	Not applicable		
<b>Melting point</b>			
Remarks	No data available		
<b>Initial boiling point and boiling range</b>			
Value	>	300	°C
<b>Flash point</b>			
Value		249	°C
<b>Vapour pressure</b>			
Remarks	No data available		
<b>Density</b>			
Value	appr.	0.95	g/cm <sup>3</sup>
Temperature		20	°C
<b>Solubility in water</b>			
Remarks	insoluble		
<b>Solubility(ies)</b>			
oil			
Remarks	soluble		
alcohol			
Remarks	soluble		

**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**

Keep away from sources of heat and ignition. Flames. Protect from direct sunlight.

**10.5. Incompatible materials**

Strong oxidising agents, chlorine liquide

**10.6. Hazardous decomposition products**

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Fume, Carbon monoxide and carbon dioxide

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

Species	rat		
LD50	>	16000	mg/kg
Remarks	no toxicity		

**Skin corrosion/irritation**

Remarks	Frequent persistent contact with the skin can cause skin irritation.
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**Sensitization**

Remarks	No sensitization effect known.
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**SECTION 12: Ecological information****12.1. Toxicity****Fish toxicity**

Remarks	No data available.
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**12.2. Persistence and degradability****Biodegradability**

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

The product contains no PBT or vPvB substances.

**12.6. Other adverse effects****General information / ecology**

In general not water hazardous.

**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**

Dispose of as unused product.

**SECTION 14: Transport information**

	Land transport ADR/RID	Marine transport IMDG/GGVSee	Air transport ICAO/IATA
14.1. UN number	Non-dangerous goods	The product does not constitute a hazardous substance in sea transport.	The product does not constitute a hazardous substance in air transport.

**SECTION 15: Regulatory information**

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## 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.