



## SAFETY DATA SHEET (REACH regulation (EC) n°1907/2006 -n°453/2010)

### SECTION 1: IDENTIFICATION OF THE SUBSTANCE AND OF THE COMPANY /UNDERTAKING

#### 1.1. Product identifier

Product name: ANHYDROUS LANOLIN  
Product code: ANHYDROUS LANOLIN – PHARMA GRADE  
INCI: Lanolin  
CAS: 8006-54-0  
Composition: Combination of fatty alcohol and fatty acids, resulting from the refining of woolgrease

#### 1.2. Details of the supplier of the safety data sheet

Registered company name: LANOLINES STELLA  
Address: Zoning Industriel – 9bis rue des Garennes – 7700 Mouscron. BELGIUM  
Telephone: +32-(0) 56 56 18 42. Fax: +32-(0) 56 56 18 48  
Stella@stella.fr

1.3. Emergency telephone number: +32-(0) 56 56 18 33 (Stéphane Lallement, - from 8.30 am to noon and from 2 pm to 6 pm)

### SECTION 2: HAZARDS IDENTIFICATION

#### 2.1. Classification of the substance

In compliance with EC regulation No. 1272/2008 and its amendments.  
This product does not present a physical hazard. Refer to the recommendations regarding the other products present on the site.  
This product does not present a health hazard.  
This product does not present an environmental hazard. No known or foreseeable environmental damage under standard conditions of use.

In compliance with EC regulation 453/2010/UE and its amendments.  
This product does not present a physical hazard. Refer to the recommendations regarding the other products present on the site.  
This product does not present a health hazard.  
This product does not present an environmental hazard. No known or foreseeable environmental damage under standard conditions of use.

#### 2.2. Label elements

In compliance with EC regulation No. 1272/2008 and its amendments.  
No labeling requirements for this product.  
In compliance with EC regulation 453/2010/UE and its amendments.  
No labeling requirements for this product.

### 2.3. Other hazards

No data available.

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1. Substances

No substances fulfill the criteria set forth in Appendix II - Section A of the REACH regulation (EC) n°1907/2006. In compliance with EC regulation 453/2010/UE and its amendments.

## SECTION 4: FIRST AID MEASURES

As a general rule, in case of doubt or if symptoms persist, always call a doctor.  
Never induce swallowing in an unconscious person

### 4.1. Description of first aid measures

In the event of splashes or contact with eyes:  
Rinse opened eye for several minutes under running water. If symptoms persist, consult doctor.

In the event of splashes or contact with skin:  
Wash thoroughly with soap and water.

In the event of swallowing:  
Drink copious amounts of water. Seek medical attention if gastric irritation occurs.

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

No data available

## SECTION 5: FIREFIGHTING MEASURES

High temperature flammability

### 5.1. Extinguishing media:

Suitable methods of extinction:  
Extinguishing powder.

Unsuitable methods of extinction:  
Water and carbon dioxide

## 5.2. Special hazards arising from the substance

To avoid contact with any high temperature or any source of ignition

## 5.3. Advice for firefighters

No data available.

# SECTION 6: ACCIDENTAL RELEASE MEASURES

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

Consult the safety measures listed under headings 7. Appropriate equipment for slippery substances.

## 6.2. Environmental precautions

Do not allow to enter sewers/surface or ground water  
Dispose of the collected material according to regulations.

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

Collect as much of the product as is possible. Pump the product into a container (correctly labelled and with a closing system). Then transport the containers for recycling.

If the product is difficult to recover due to small spills, absorb in sawdust or an inert absorbant material.

# SECTION 7: HANDLING AND STORAGE

Requirements relating to storage premises apply to all facilities where the product is handled.

Hand protection: use protective gloves

Body protection: Tightly sealed goggles and clothes appropriate to chemicals handling

Safety measures: In compliance with appropriate rules and regulation.

# SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

## 8.1. Control parameters

## 8.2. Exposure controls

Personal protection measures, such as personal protective equipment:

Use personal protective equipment that is clean and has been properly maintained.

Store personal protective equipment in a clean place, away from the work area.

Eye / Face protection: To avoid eye contact

Protection of hands: Wear suitable protective gloves

Body protection: Work clothing worn by personnel shall be laundered regularly.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1. Information on basic physical and chemical properties

General information:

Physical state: wax

Important health, safety and environmental information:

PH of the substance or preparation: N/A

Boiling point: 180°C

Melting point/melting range: 36°C – 42°C

Flash point: 285°C – 295°C.

Ignition temperature: 296°C (product is not self-igniting)

Density: = 0.9

Water solubility: No water – solubility. Soluble in organic solvents like Hexane

### 9.2. Other information

See technical data sheet

## SECTION 10: STABILITY AND REACTIVITY

### 10.1. Reactivity

No data available.

### 10.2. Chemical stability

This product is stable under the recommended handling and storage conditions in section 7.

### 10.3. Possibility of hazardous reactions

No data available.

### 10.4. Conditions to avoid

Direct heat

### 10.5. Incompatible materials

No data available.

### 10.6. Hazardous decomposition products

No data available.

## SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1. Information on toxicological effects

Acute toxicity: LD/LC50 values relevant for classification: Type: Oral. Value: > 2009 mg/kg species: rat  
Cutaneous toxicity: No irritating effects (tests on rabbits)  
Eye toxicity: No irritating effects (tes on rabbits)  
Sensitization: No sensitizing effects known

### 11.2 Information on products

No date available

## SECTION 12: ECOLOGICAL INFORMATION

Low dispersibility material product is biodegradable. Product hazardous to water (WK2)

## SECTION 13: DISPOSAL CONSIDERATIONS

Proper waste management of the product and/or its container must be determined in accordance with Directive 2008/98/EC.

### 13.1. Waste treatment methods

Do not pour into drains or waterways.

Waste:

Waste management is carried out without endangering human health, without harming the environment and, in particular without risk to water, air, soil, plants or animals.

Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company.

Do not contaminate the ground or water with waste, do not dispose of waste into the environment.

Soiled packaging:

Empty container completely. Keep label(s) on container.  
Give to a certified disposal contractor.

#### **SECTION 14: TRANSPORT INFORMATION**

Exempt from transport classification and labelling.  
Land transport: ADR/RID class  
Sea transport: IMDG class  
Air transport: ICAO –Ti and IATA- DGR ICAO /IATA CLASS

#### **SECTION 15: REGULATORY INFORMATION**

##### **15.1. Safety, health and environmental regulations/legislation specific for the substance**

-Particular provisions:  
No data available.

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

No data available.

#### **SECTION 16: OTHER INFORMATION**

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is to the best of Lanolines Stella knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty of guarantee is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for their own particular use.