



南京多源生物工程有限公司
Nanjing Duoyuan Biochemistry Co., Ltd.

Safety Data Sheet for Anhydrous Lanolin

SDS Ref.No.:SLAP02

Version 01

Date of issue: 2022.01.01

1. Chemical Product and Company Identification

Product Description: Anhydrous Lanolin

Identified Uses: Ingredient of personal care product

Supplier: Nanjing Duoyuan Biochemistry Co., Ltd.

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PC:211200

Tel.: +86-25-56212300 Fax: +86-25-56212311

Emergency telephone no: +86-25-56213166 Email: dy@lanolin-cn.com

2. Hazards Identification

GHS Hazard Classification: Non-hazardous substances or mixtures

GHS Label elements: Non-hazardous substances or mixtures

Other hazards not included in GHS: has not been reported

Health Hazards: Non irritant

Environmental Hazards: None. It is substantially biodegradable in
conventional biological purification treatment.

Physical and Chemical Hazards: No Fire and Explosion Hazards

Ignition temperature: Not determined

Explosion Limits: Non-flammable

3. Composition/Information on Ingredients

Substance / Composition: Anhydrous Lanolin

CAS No.: 8006-54-0

EINECS: 232-348-6

INCI adopted name: Anhydrous Lanolin

EINEC adopted name: Wool Fat, Adeps Lanae

4. First-Aid Measures

Description of first aid measures: If you feel unwell, seek medical advice.

Inhalation: Remove victim to a well ventilated place and keep at rest in a position



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comfortable for breathing.

Skin contact: Wash skin with soap and water.

Eye contact: Flush with cold water

Ingestion: If victim is conscious and able to swallow, quickly have victim drink water to dilute.

5. Fire-fighting procedures:

Extinguishing media: powder fire extinguisher, foam, water spray, sand

Hazardous combustion products: Carbon monoxide and/or carbon dioxide.

Advice for firefighters: Cool surrounding containers with water spray.

Firefighters should wear appropriate personal protective equipment.

Untrained personnel should be removed to a safe place.

6. Accidental Release Measures

Personal precautions : Use personal protective equipment.

Avoid contact with eyes.

Environmental precautions: Prevent released material entering drains. In case of accidental release in drains, contact competent authorities.

Methods for cleaning up: Sweep up and recover. Wash down spill area with hot water containing detergent and flush to a sewer serviced by wastewater treatment facility.

7. Handling and Storage

Handling: No special handling advice required.

Storage: Store in sealed steel drums under normal cool, dry warehouse conditions.

No special restrictions on storage with other product.

Packing materials: Steel drums.

8. Exposure Controls / Personal Protection

Exposure Control parameters: Contain no substances with occupational



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exposure limit values.

Personal protective

Respiratory systems: No personal respiratory protective equipment normally required.

Hands : Use protective gloves for prolonged or repeated contact.

Eyes: Safety glasses.

Skin and body : Impervious clothing

Hygiene measure: Handle in accordance with good industrial hygiene and safety practice.

9. Physical and Chemical Properties

Appearance: Yellow Semi-Solid.

Odour : Characteristic

Melting Point : 38-44°C

Boiling point : No data available

Flash point : >209°C

Explosion limits : No data available

vapor pressure : No data available

vapor density : No data available

density /relative density : No data available

Solubility in water : practically insoluble

Auto-ignition temperature : No data available

Decomposition point : No data available

10. Stability and Reactivity

Stability: Stable

Condition to avoid instability: Keep away from open flames

Materials and conditions to avoid (Incompatibility): strong oxidizing agents

Hazardous decomposition products: Incomplete combustion results in formation of toxic gases, containing mainly carbon monoxide.

11. Toxicological information

Acute Toxicity : No data available



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Skin irritation : No data available
Eye irritation : No data available
Respiratory or skin allergy : No data available
Embryotoxicity : No data available
Mutagenicity/carcinogenicity : No data available
Reproductive Toxicity : No data available
Specific Target Organ Toxicity : No data available
Inhalation hazard : No data available

12. Ecological Information

Eco-toxicity

Acute fish toxicity : No data available
Acute daphnia toxicity : No data available
Acute algal toxicity : No data available

Persistence and degradability : No data available

Bioaccumulative potential : No data available

Mobility in soil : No data available

13. Disposal Considerations

Dispose of waste in accordance with local, state and federal regulations.

14. Transport Information:

UN No.:Not regulated
UN proper shipping name: Not regulated
Transport hazard class: Not regulated
Environmental hazards: Not regulated
Special precautions related to transport or conveyance: Transport and storage according to general precaution and instructions mentioned above.

15. Regulatory Information

EC regulation : -

EC classification : -



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Label name : -

Hazards symbol : None.

Risk phrases : None.

Safety phrases : None.

National regulations : -

16. Other information

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The 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, unless specified in the text.