

CHAITANYA CHS, 2nd FLOOR, OFFICE # 206, SIDDHARTH NAGAR, S.V.ROAD, GOREGAON (W), MUMBAł 400062, MH, INDIA. CONTACT: +9122 28725393 /94/ 95 | EMAILID: CARE@SUVCHEM.COM

MATERIAL SAFETY DATA SHEET (MSDS)

LANOLIN ANHYDROUS

1. Identification of the substance/mixture and of the company/undertaking

<u>1.1. Product identifier</u> Trade name	: LANOLIN ANHYDROUS	
Product code Identification of the product	: L0116700500 : LANOLIN ANHYDROUS	
	CAS No: 8006-54-0	
1.2. Relevant identified uses of the substance or mixture and uses advised against		
Use	: Industrial. For professional use only.	
1.3. Details of the supplier of the safety data sheet		
Company identification	SUVCHEM Chaitanya Tower, 2nd Floor, Office # 206, Siddharth Nagar, S.V. Road, Goregaon (West), Mumbai - 400062, Maharashtra, India. Contact: +91 22 28725393 / 94 / 95 Email ID: info@suvchem.com/care@suvchem.com	
1.4. Emergency telephone number		
Phone no.	: + 91 22 28725393 / 94 / 95 (9:00am - 6:00 pm) [Office hours]	

2. Hazards identification -DSD

2.1. Classification of the substance or mixture

Classification : Xn; R22

Hazard Class and Category Code(s), Regulation (EC) No 1272/2008 (CLP)

Health hazards

: Acute toxicity, Oral - Category 4 - Warning (CLP : Acute Tox. 4) H302

2.2. Label elements

Labelling EC 67/548 or EC 1999/45

Symbol(s)



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2. Hazards identification -DSD (continued)	
Symbol(s) R Phrase(s) S Phrase(s)	: Xn : Harmful : R22 : Harmful if swallowed. : S22 : Do not breathe dust. S24/25 : Avoid contact with skin and eyes.
Labelling Regulation EC 1272/2008 (CLP)	
Hazard pictograms	()
Signal words Hazard statements	: Warning : H302 : Harmful if swallowed.
Precautionary statements	
Prevention	: P264: Wash thoroughly after handling. P270: Do not eat, drink or smoke when using this product.
Response	: P301+P312: IF SWALLOWED : Call a POISON CENTER or doctor if you feel unwell.
 Disposal considerations 	: P501: Dispose of this material and its container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.
2.3. Other hazards	
Other hazards	: The substance does not fulfil the criteria to be identified as PBT substance or vPvB substance according to Annex XIII of Regulation REACH.

3. Composition/information on ingredients	
Substance / Preparation	: LANOLIN ANHYDROUS
	Substance.
Contains no other components or impurities which will influence the classification of the product.	

4. First aid measures

4.1. Description of first aid	measures
Inhalation	: Assure fresh air breathing. Allow the victim to rest.
Skin contact	: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.
Eye contact	: Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persist.

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4. First aid measures (continued)		
Ingestion	: Obtain emergency medical attention. Call a POISON CENTER or doctor if you feel unwell. Do NOT induce vomiting. Rinse mouth.	
4.2. Most important symptoms a	and effects, both acute and delayed	
Symptoms relating to use	: Swallowing a small quantity of this material will result in serious health hazard.	
4.3. Indication of any immediate medical attention and special treatment needed		
General information	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).	

5. Fire-fighting measures

5.1. Extinguishing media		
Suitable extinguishing media Unsuitable extinguishing media Surrounding fires	: Foam. Dry powder. Carbon dioxide. Water spray. Sand. : Do not use a heavy water stream. : Use water spray or fog for cooling exposed containers.	
5.2. Special hazards arising from the substance or mixture		
Hazardous combustion products	: Under fire conditions, hazardous fumes will be present.	
5.3. Advice for fire-fighters		
Protection against fire	: Do not enter fire area without proper protective equipment, including respiratory protection.	
Special procedures	: Exercise caution when fighting any chemical fire. Avoid (reject) fire-fighting water to enter environment.	

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures For emergency responders : Equip cleanup crew with proper protection. Ventilate area. For non-emergency personnel : Evacuate unnecessary personnel. 6.2. Environmental precautions : Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.



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6. Accidental release measures (continued)

6.3. Methods and material for containment and cleaning up

Clean up methods

: On land, sweep or shovel into suitable containers. Minimize generation of dust. Store away from other materials.

6.4. Reference to other sections

See section 8. Exposure controls/personal protection

7. Handling and storage <u>7.1. Precautions for safe handling</u>

Handling	: Wash thoroughly after handling. Do not eat, drink or smoke when using this product.	
Technical protective measures	: Provide good ventilation in process area to prevent formation of vapour.	
7.2. Conditions for safe storage, including any incompatibilities		
Storage	: Keep only in the original container in a cool, well ventilated place. Keep container closed when not in use.	
Storage - away from	: Strong bases. Strong acids. Sources of ignition. Direct sunlight.	
7.3. Specific end use(s)		
Specific end use(s)	: None.	

8. Exposure controls/personal protection

8.1. Exposure controls

Personal protection	: Avoid all unnecessary exposure.
 Respiratory protection 	: Wear approved mask.
 Hand protection 	: Wear protective gloves.
 Eye protection 	: Chemical goggles or safety glasses.
Others	: When using, do not eat, drink or smoke.
8.2. Control parameters	
Occupational Exposure Limits	: No data available.

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9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state at 20 °C	: Solid.
Colour	: Pale yellow
Odour	: Slight odour
Odour threshold	: No data available.
pH value	: Not applicable.
Melting point [°C]	: 38 - 44 °C
Decomposition point [°C]	: N/A
Critical temperature [°C]	: N/A
Auto-ignition temperature [°C]	: 445 °C
Flammability (solid, gas)	: N/A
Flash point [°C]	: 113 °C
Boiling point [°C]	: N/A
Initial boiling point [°C]	: N/A
Final boiling point [°C]	: N/A
Evaporation rate	: N/A
Vapour pressure [20°C]	: N/A
Vapour pressure mm/Hg	: N/A
Vapour density	: N/A
Density [g/cm3]	: 0.932 - 0.945
Relative density, gas (air=1)	: N/A
Relative density, liquid (water=1)	: N/A
Solubility in water [% weight]	: Insoluble in water
Solubility in water	: N/A
Log Pow octanol / water at 20°C	: No data available.
Solubility	: N/A
Viscosity at 40°C [mm2/s]	: N/A
9.2. Other information	
	- 11/4
Explosive properties	: N/A
Explosion limits - upper [%]	: N/A
Explosion limits - lower [%]	: N/A
Oxidising properties	: No data available.

10. Stability and reactivity

10.1. Reactivity



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10. Stability and reactivity (continued)	
Reactivity	: Not established.
10.2. Chemical stability	
Chemical stability	: Stable under recommended storage conditions.
10.3. Possibility of hazardous reactions	
Hazardous reactions	: Not established.
10.4. Conditions to avoid	
Conditions to avoid	: Direct sunlight. Extremely high or low temperatures.
10.5. Incompatible materials	
Materials to avoid	: Strong acids. Strong bases.
10.6. Hazardous decomposition products	
Hazardous decomposition products	: Fumes. Carbon monoxide. Carbon dioxide.

11. Toxicological information

11.1. Information on toxicological effects

Acute toxicity	
Inhalation	: Based on available data, the classification criteria are not met.
• Dermal	: Based on available data, the classification criteria are not met.
 Ingestion 	: Harmful if swallowed.
Corrosion	: Based on available data, the classification criteria are not met.
Irritation	: Based on available data, the classification criteria are not met.
Sensitization	: Based on available data, the classification criteria are not met.
Mutagenicity	: Based on available data, the classification criteria are not met.
Carcinogenicity	: Based on available data, the classification criteria are not met.
Toxic for reproduction	: Based on available data, the classification criteria are not met.
STOT-single exposure	: Based on available data, the classification criteria are not met.
STOT-repeated exposure	: Based on available data, the classification criteria are not met.
Aspiration hazard	: Based on available data, the classification criteria are not met.



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12. Ecological information 12.1. Toxicity : Not established. **Toxicity information** 12.2. Persistence - degradability Persistence - degradability : Biodegradable. 12.3. Bioaccumulative potential : Not established. **Bioaccumulative potential** 12.4. Mobility in soil : Not established. Mobility in soil 12.5. Results of PBT and vPvB assessment Results of PBT and vPvB assessment : The substance does not fulfil the criteria to be identified as PBT substance or vPvB substance according to Annex XIII of Regulation REACH. 12.6. Other adverse effects : Avoid release to the environment. **Environmental precautions** 13. Disposal considerations 13.1. Waste treatment methods General : Avoid release to the environment. Dispose in a safe manner in accordance with local/national regulations. Dispose of this material and its container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation. 14. Transport information 14.1. Land transport (ADR-RID) **General information** : Not regulated. 14.2. Sea transport (IMDG) [English only] **General information** : Not regulated.

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In accordance with REACH Regulation (CE) Nº 1907/2006 and with CLP Regulation (CE) Nº 1272/2008

DISCLAIMER:

- SUVCHEM Products are to be used as Lab Chemicals for R&D only. Not for drug, medicinal, household or other uses.
- SUVCHEM shall not be responsible for any damage resulting from handling or from contact with the above product.
- SUVCHEM provides the information contained herein in good faith but makes no representation as to its
 comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of
 the material by a properly trained person using this product.

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