

# SURU CHEMICALS & PHARMACEUTICALS PVT. LTD.

## MATERIAL SAFETY DATA SHEET as per 1907/2006/EC, Article 31

Version No. 7.00

Effective Date: 13.11.2018

Review in December 2021

Product Name: Lanolin Anhydrous

Page # 1/4

### 1 Identification of the substance/preparation and of the company/undertaking

Identification of the substance

Product Name	Lanolin Anhydrous
Synonym	Wool Fat
Brand Name	SOLIN
Registration number	05-2114484501-51-0000 (Pre - registration number)

Application of the substance / the preparation      Pharma Active ingredients

Company Name, Address and contact number  
SURU CHEMICALS & PHARMACEUTICALS PVT. LTD.  
11, Sona Udyog, Parsi Panchayat Road  
Andheri (E), Mumbai 400 069, INDIA.  
Telephone : +91-22-67 35 36 37  
Fax : +(91-22) 28 37 63 21  
Further information obtainable from: Mr. Hitesh Shah

Information in case of emergency:  
Other comments (e.g. language(s) of the phone service): English  
Emergency telephone number :  
Telephone number of EU importer:  
Opening hours:  
Contact details of European importer:

### 2 Hazards Identification

Hazard description: Not applicable.  
Information concerning particular hazards for human and environment: Not applicable.  
GHS label elements: Void  
Additional information: Slightly hazardous in case of skin contact, eye contact, ingestion and inhalation

### 3 Composition / Information On Ingredient

Chemical characterization  
CAS No. Description: 8006-54-0 Lanolin  
Identification number(s) EC No.: 232-348-6

### 4 First Aid Measures

General information	No special measures required
After inhalation	Immediately move the victim to fresh air. If victim has stopped breathing, give artificial respiration, preferably by mouth-to-mouth. Get medical attention immediately
After skin contact	Remove contaminated clothing and immediately flush skin with plenty of water
After eye contact	Wash thoroughly with running water. If irritation develops, get medical Advice. Do not let victim to rub eyes
After ingestion	If victim is conscious and able to swallow, have victim quickly drink water or milk to dilute. Do not give Sodium Bicarbonate, Fruit juices or Vinegar. Do not induce vomiting unless advised by Physician or Poison Control Centre. (Never give anything by mouth to an unconscious person)
Dosages	Anti Dots / Dosages not available.
Information for doctor	Administer symptomatic treatment as necessary

### 5 Fire Fighting Measures

Extinguishing Media	Carbon Dioxide, Dry Chemical and Foam, Water spray may be used to keep fire exposed containers cool. Water or Foam may cause frothing
Firefighting procedure	In the event of fire, wear full protective fire gear including self-contained breathing apparatus in the positive pressure mode with full facepiece coat, pants, gloves and boots. Use chemical safety goggles
Unusual Fire & Exposure Hazards	None known
Protective equipment	No special measures required.
Additional information	May be combustible at high temperature

### 6 Accidental Release Measures

Personal Precaution	Ventilate area of spill or leak, wear appropriate personal protective equipments. Avoid exposure, contact to the substance
Environmental Precautions	Ventilate area of spill or leak. Contain and recover substance as possible. Do not flush to sewer.
Method for cleaning	Collect the substance in appropriate container or absorb with inert material eg. Vermiculite, dry sand or earth and place in a chemical waste container. Do not use combustible material like saw dust
Additional information	No dangerous substances are released.

Cont....2

# SURU CHEMICALS & PHARMACEUTICALS PVT. LTD.

## MATERIAL SAFETY DATA SHEET as per 1907/2006/EC, Article 31

Product Name: Lanolin Anhydrous

Page # 2/4

### 7 Handling And Storage

#### Handling

Information for safe handling

Keep away from heat and direct sunlight

Empty containers pose a fire risk, evaporate the residue under a fume hood

Ground all equipment containing material

Do not breathe gas/fumes/ vapour/spray

Information about fire - and explosion protection: No special measures required

#### Storage

Requirements to be met by storerooms and receptacles

Keep container dry

Keep in a cool place

Ground all equipment containing material

Keep container tightly closed

Keep in a cool, well-ventilated place

Information about storage in one common storage facility

Combustible materials should be stored away from extreme heat and away from strong oxidizing agents

Further information about storage conditions: None

### 8 Exposure Controls/ Personal Protection

Airborne exposure limits

Not established

Ventilation system

Use with adequate ventilation

Personal Respirator

Not expected to require personal respirator usage

Skin Protection

Wear protective gloves and clean body covering clothing

Eye Protection

Use chemical safety goggles.

Body protection

Use protective suit. Full head, face and neck protection Apron

General protective and

hygienic Measures

The usual precautionary measures are to be adhered to when handling chemicals.

Additional information about design of technical facilities: No further data; see item 7

Ingredients with limit values that require monitoring at the workplace: Not required.

Additional information: The lists valid during the making were used as basis.

### 9 Physical And Chemical Properties

General Information

Form

Viscous grease like mass

Colour

Yellowish

Odour

Characteristic

Flash point

about 238 deg. C

Upper Flammable Limit

Not determined

Lower Flammable Limit

Not determined

Autoignition Point

445 deg. C

Explosion Data

Material does not have explosion properties

Vapor Pressure

Not determined

pH

Not determined

Specific Gravity

Not determined

Solubility in water

Insoluble

Solubility

Soluble in Chloroform, Carbon Tetrachloride

Percent volatile

1% max.

Percent VOC

Not determined

Vapor Density

Not determined

Evaporation Rate

Not determined

Viscosity

Not known

Odor Threshold

Not determined

Change in condition

Boiling point

Not determined

Pour point temperature

Not determined

Melting point

34 – 44 deg. C

The above data are typical values and do not constitute a specification.

# SURU CHEMICALS & PHARMACEUTICALS PVT. LTD.

## MATERIAL SAFETY DATA SHEET as per 1907/2006/EC, Article 31

Product Name: Lanolin Anhydrous

Page # 3/4

### 10 Stability And Reactivity

Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.  
Dangerous reactions No dangerous reactions known.  
Dangerous decomposition products: No dangerous decomposition products known.

### 11 Toxicological Information

#### - PRIMARY IRRITANT EFFECT

##### Acute toxicology :

**Oral toxicity (LD 50) (Rat):** > 5.0 g/Kg for main ingredients Cetosteraryl alcohol  
:2.0 g/Kg for fatty alcohol sulphate

**Dermal Toxicity (LD 50) (Rabbit):** Not available

**Inhalation toxicity(LC 50):** Not available.

Eye Irritation	Not expected to cause eye irritation. Prolonged contact may cause irritation
Skin Irritation	Not expected to be a primary skin irritant
Inhalation Toxicity	No data available
Respiratory Irritation	No data available
Inhalation Sensitization	No data available

#### - CHRONIC EXPOSURE

Chronic Toxicity	No data available
Carcinogenicity	No data available
Mutagenicity	No data available
Reproductive Toxicity	No data available
Teratogenicity	No data available

#### Additional toxicological information:

When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us.

The substance is not subject to classification according to the latest version of the EU lists.

This product is not classified as a carcinogen by NTP, IARC or OSHA.

### 12 Ecological Information

#### - ENVIRONMENTAL TOXICITY

Freshwater Fish Toxicity	Not determined
Freshwater Invertebrates Toxicity	Not determined
Algal Inhibition	Not determined
Saltwater Fish Toxicity	Not determined
Saltwater Invertebrates Toxicity	Not determined
Bacteria Toxicity	Not determined
Miscellaneous Toxicity	Not determined

#### - ENVIRONMENTAL FATE

Biodegradation	No data available
Bioaccumulation	No data available
Soil Mobility	Not determined

### 13 Disposal Considerations

#### - WASTE DISPOSAL

Recommendation: Seal all the waste in a tight plastic bag for eventual disposal / re-process. Dispose the bag and unused contents in accordance with Federal, State and Local Laws

#### - UNCLEANNED PACKAGING

Recommendation: Disposal must be made according to official regulations.

### 14 Transport Information

Not regulated  
Maritime transport IMDG  
Marine pollutant: No  
UN "Model Regulation"

### 15 Regulatory Information

Labelling according to EU guidelines:

Observe the general safety regulations when handling chemicals.

The substance is not subject to classification according to EU lists and other sources of literature known to us.

National regulations:

Other regulations, limitations and prohibitive regulations

Substances of very high concern (SVHC) according to REACH, Article 57: The substance does not figure in the Candidate List

Cont....4

# SURU CHEMICALS & PHARMACEUTICALS PVT. LTD.

## MATERIAL SAFETY DATA SHEET as per 1907/2006/EC, Article 31

Product Name: Lanolin Anhydrous

Page # 4/4

### 16 Other Information

NFPA Rating

Health	Fire	Reactivity	Special
1	1	0	N/E

HMIS Codes

Health	Fire	Reactivity
1	1	0

Precautionary Labels

This material has no known health hazards

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