# TALLOW PRODUCTS PTY LTD

ACN: 000 354 610 ABN: 36 000 354 610

55 PEMBERTON STREET, BOTANY, NSW 2019 – Telephone : (02) 9316 9877 Fax : (02) 9316 5256

P.O. Box 47, Botany, NSW 1455, Australia – Email : <u>lanolin1@optusnet.com.au</u>, <u>tallow@optusnet.com.au</u>

Website: www.tallowproducts.com

# LANOLIN ANHYDROUS USP

### **Description**

LANOLIN ANHYDROUS USP is a cosmetic grade of Lanolin Anhydrous. It is a yellow solid. Widely use in Skin Care, Lipstick, Cosmetics, Anti Rust Prevention, Lubricants, Ointment, Soap.

# Specifications

Lovibond Colour, 5 ¼ "	
RED	1.0 Max
YELLOW	10.0 Max
Acid Value (mg KOH/gr)	1.0 Max
Iodine Value (gr I2/100 gr)	18 - 40
Melting Point, ° C	38 - 48
Volatile Matter, %	0.5 Max
Ash, %	0.15 Max

## Packaging

Lanolin Anhdyrous USP can be supplied in non returnable Open Head drums containing either 190 kgs net or 185 kgs net or 50 kgs net.

### Storage and Handling

Hazardous Decomposition Products and Hazardous Reactions : NONE LANOLIN ANHDYROUS (WOOL FAT) can easily by handled by conventional centrifugal pump. Store in cool place and out of direct Sunlight. Store away from sources of heat or ignition and oxidizing agent. Keep container closed when not using the product.

March 2016 To the best of our knowledge the above information contained in this publication is correct. We can not accept the responsibility of liability if the use of our products infringe any patent or other rights belonging to a third party.

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MATERIAL SAFETY DATE SHEET

### PRODUCT IDENTIFICATION

Commercial Product Name

LANOLIN ANHDYROUS USP

Codes :

- UN Number None allocated - Hazchem Code None allocated
- Dangerous Goods Class and Subrisk None allocated
- Poison Schedule

None allocated

Not classified as hazardous according to criteria of Worksafe Australia.

CAS Number : 8006-54-0 HS NO : 1505.00.10.00

### HEALTH HAZARD INFORMATION

### Acute Effects :

Acute filects :	
- Swallowed	Practically not toxic.
- Eye/Skin	Animal studies indicate that this type of oil or fat is
	Neither an eye nor a skin irritant.
- Inhaled	Fumes from over-heating maybe mild respiratory irritants.
<u>Chronic Effects</u> :	No information available, but employee of Tallow Products Pty Ltd have not experienced any harmful effect during normal handling and production.
<u>First Aid</u> :	
- Swallowed	Material relatively harmless. If a large amount is
	swallowed, seek medical advise.
- Eye	Irrigate thoroughly with water. If irritation persists,
	Seek Medical advise.
- Skin	Wash with soap and plenty of water.
- Inhaled	Remove to fresh air, seek medical attention.
	Choking and possibility of lung irritation from hot
	vapours only.

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# SAFETY HANDLING INFORMATION

# Spills and Disposal :

- Spills
- Disposal

Sweep up or shovel up and recycle. Remove residue from surface with soda ash or sodium bicarbonate and hot water. Incinerate or dispose on land tip if permitted. Material is biodegrable and represents little hazard to the environment.

### Fire/Explosion Hazard :

 Extinguish Media
 Foam, carbon dioxide, dry powder or water spray (mist). Large fires use foam. Small fires use carbon dioxide or Dry powder. Addition of water spray will aid in reducing burning rate.
 Unusual Fire and Explosion Hazards
 Special Fire Fighting Procedures
 Foam, carbon dioxide, dry powder or water spray (mist).
 Foam, carbon dioxide, dry powder or water spray (mist).
 Large fires use foam. Small fires use carbon dioxide or Dry powder. Addition of water spray will aid in reducing burning rate.
 Vapours may cause irritation of nose and throat. In using water spray (mist), please note that product floats on water.
 Protective clothing and self-contained breathing equipment should be available for firemen.

### PRECAUTION FOR USE

## Engineering Controls :

- Ventilation Mechanical ventilation advised to remove dusts and heated vapours.

- Respiratory Protection No special protection required when handled at normal ambient temperature.

### Personal Protection :

- Protective Gloves
  Eye Protection
  Other
  Only thermal protection.
  Chemical safety goggles or face shield.
  Suitable apron for thermal protection.
- Flammability Not flammable under condition of use.

### OTHER INFORMATION

On the basis of available date from studies using animals and humans, it is concluded that LANOLIN is safe in present practices of use.

NB : The information on this sheet is based on our knowledge of the products at the same time of publication. Any mishandling is not the responsibility of Tallow Products Pty Ltd.