



## Safety Data Sheet Lanolin

### SECTION 1: Identification

#### 1.1 Product identifier

Product name	Lanolin
Product number	butwax-39
Brand	Bulk Apothecary

#### 1.4 Supplier's details

Name	Bulk Apothecary
Address	115 Lena Dr Aurora OH 44202 United States
Telephone	1-888-728-7612
email	sales@bulkapothecary.com

#### 1.5 Emergency phone number(s)

Domestic: 1-800-633-8253 International: 801-629-0667

### SECTION 2: Hazard identification

#### General hazard statement

No human harm expected if handled and used properly

#### 2.1 Classification of the substance or mixture

##### GHS classification in accordance with: OSHA (29 CFR 1910.1200)

Not a hazardous substance or mixture.

#### 2.2 GHS label elements, including precautionary statements

Not a hazardous substance or mixture.

#### 2.3 Other hazards which do not result in classification

Not a hazardous substance or mixture.

### SECTION 3: Composition/information on ingredients

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## Lanolin

### 3.2 Mixtures

#### Components

##### 1. Lanolin

Concentration	100 % (weight)
CAS no.	8006-54-0

### SECTION 4: First-aid measures

#### 4.1 Description of necessary first-aid measures

If inhaled	No emergency care anticipated
In case of skin contact	No emergency care anticipated
In case of eye contact	Rinse thoroughly with lots of water.
If swallowed	Rinse mouth with water. Seek medical advice if nausea and vomiting occurs.

### SECTION 5: Fire-fighting measures

#### 5.1 Suitable extinguishing media

Use carbon dioxide, foam, extinguishing powder.  
Treat as an oil fire.

### SECTION 6: Accidental release measures

#### 6.2 Environmental precautions

None. Lanolin is substantially biodegradable in conventional biological purification treatment.

#### 6.3 Methods and materials for containment and cleaning up

Remove with liquid-absorbing material, e.g. sand, sawdust.

### SECTION 7: Handling and storage

#### 7.2 Conditions for safe storage, including any incompatibilities

Store in cool, well ventilated area.

### SECTION 8: Exposure controls/personal protection

#### 8.2 Appropriate engineering controls

Note general industrial hygiene measures

#### 8.3 Individual protection measures, such as personal protective equipment (PPE)

### SECTION 9: Physical and chemical properties

#### Information on basic physical and chemical properties

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Appearance/form (physical state, color, etc.)	Yellowish-white unctuous mass
Odor	slight fatty
Odor threshold	
pH	
Melting point/freezing point	38-40 °C
Initial boiling point and boiling range	
Flash point	209 °C
Evaporation rate	
Flammability (solid, gas)	
Upper/lower flammability limits	
Vapor pressure	
Vapor density	
Relative density	
Solubility(ies)	ether, petroleum ether, chloroform and petroleum benzene. Sparingly soluble in ethanol. Insoluble in water.
Partition coefficient: n-octanol/water	
Auto-ignition temperature	
Decomposition temperature	
Viscosity	
Explosive properties	
Oxidizing properties	

### SECTION 10: Stability and reactivity

#### 10.1 Reactivity

Stable

#### 10.2 Chemical stability

Stable

#### 10.4 Conditions to avoid

Open Flames

#### 10.5 Incompatible materials

Concentrated nitric acid / sulphuric acid, strong oxidizing agents

#### 10.6 Hazardous decomposition products

Burning can produce carbon monoxide and / or carbon dioxide

### SECTION 11: Toxicological information

#### Information on toxicological effects

##### Acute toxicity

No harmful effect expected

##### Skin corrosion/irritation

Non-irritant

##### Serious eye damage/irritation

Non-irritant

##### Respiratory or skin sensitization

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Non-irritant

### SECTION 12: Ecological information

#### Toxicity

Biodegradable

#### Bioaccumulative potential

low

#### Mobility in soil

None

### SECTION 13: Disposal considerations

#### Disposal of the product

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

### SECTION 14: Transport information

#### DOT (US)

Not classified as Dangerous Goods

#### IMDG

Not classified as Dangerous Goods

#### IATA

Not classified as Dangerous Goods

### SECTION 15: Regulatory information

#### 15.1 Safety, health and environmental regulations specific for the product in question

##### Pennsylvania Right To Know Components

Chemical name: Lanolin

CAS number: 8006-54-0

#### 15.2 Chemical Safety Assessment

This product does not require a hazard warning label in accordance to EC Directives / German Regulations on dangerous substances.

### SECTION 16: Other information

#### 16.1 Further information/disclaimer

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