



Label in accordance with (EC) No 1272/2008

# MATERIAL SAFETY DATA SHEET

None	
Signal Word	None
Contains	None
Hazard Statements	
None	
Precautionary Statements	
None	
Supplementary Statements	
None	
<b>2.3 Other Hazards</b>	
PBT or vPvB according to Annex XIII	None
Adverse physio-chemical properties	None
Adverse effects on human health	None

## 03. COMPOSITION/INFORMATION ON INGREDIENTS

<b>3.2 Mixtures</b>
<u>100% Lanolin</u> CAS: 8006-54-0 Classification: - Not classified as hazardous

## 04. FIRST AID MEASURES

<b>4.1 Description of first aid measures</b>	
Inhalation	Remove to fresh air immediately. Keep at rest in a position that is comfortable for breathing. If discomfort occurs/continues, seek medical attention.
Ingestion	Rinse mouth thoroughly with water. Seek medical attention immediately.
Skin Contact	Remove contaminated clothing and wash before reuse. Thoroughly wash skin with soap and water. If discomfort occurs/continues, seek medical attention.
Eye Contact	Rinse eyes with clean water for a minimum of fifteen minutes. Immediately seek medical attention.
<b>4.2 Most important symptoms and effects, both acute and delayed</b>	
No additional data	
<b>4.3 Indication of any immediate medical attention and special treatment needed</b>	

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Treat symptomatically.

## 05. FIRE-FIGHTING MEASURES

### 5.1 Extinguishing Media

Suitable extinguishing media:

- Foam
- Carbon Dioxide
- Dry Chemical Powder

Unsuitable existing media:

- Water stream/jet - will spread the fire.

### 5.2 Special hazards arising from the product

In the event of fire this product will produce oxides of carbon, including but not limited to carbon dioxide and carbon monoxide.

### 5.3 Advice for firefighters

Wear self-contained respiratory equipment and appropriate protective clothing at all times. Do NOT allow the fire to spread into the environment. Do NOT allow used fire extinguishing media to spread into the environment; contain and collect used fire extinguishing media.

## 06. ACCIDENTAL RELEASE MEASURES

### 6.1 Personal precautions, protective equipment and emergency procedures

Remove all potential sources of ignition. Wear appropriate protective clothing at all times. Mark out contaminated areas with signs to prevent access to all unauthorised personnel. Surfaces may remain slippery after spillage.

### 6.2 Environmental Precautions

Collect and contain in appropriate containers to avoid any potential environmental contamination. If any contamination occurs, notify authorities immediately.

### 6.3 Methods and material for containment and cleaning up.

Vacuum with equipment that avoids any risk of ignition. Provide the tank with earthing. Do not allow to mix with ground water, surface water or in the sewage water by entering drains.

### 6.4 Reference to other sections

Section 13

## 07. HANDLING AND STORAGE

### 7.1 Precautions for safe handling

Do not eat, drink or smoke whilst handling this product or whilst present in areas near this product. Observe and handle in accordance with good hygiene and industrial safety practices. If handling large/heavy packages, ensure the use of suitable mechanical equipment.

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## 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool, dry, well-ventilated area. Protect from freezing, direct light; including sunlight and all potential sources of ignition. Keep containers clearly labelled and tightly sealed when not in use.

## 7.3 Specific end use(s)

No additional data

## 08. EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1 Control parameters

No additional data

### 8.2 Exposure controls

#### Protective Equipment



#### Process Conditions

No additional data

#### Engineering Measures

Ensure sufficient ventilation through all areas. Install eyewash stations at suitable points.

#### Respiratory Equipment

If exposure through inhalation may occur, use approved respiratory equipment/protection. Use respiratory equipment/protection if airborne contamination has occurred.

#### Hand Protection

Wear appropriate protective gloves at all times whilst handling this product. Wash hands thoroughly before all breaks and at the end of shifts.

#### Eye Protection

Wear safety glasses/face shield.

#### Other Protection

No additional data

#### Hygiene Measures

Good hygiene practices are always recommended, especially when handling chemicals, oils and all other similar substances.

#### Personal Protection

No additional data

#### Skin Protection

Wear appropriate protective clothing at all times to prevent contact with skin.

#### Environmental Exposure Controls

Do not allow discharge into the environment.

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## 09. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties	
Appearance	Solid Wax @ 20°C
Colour	Yellow
Odour	Characteristic
Relative Density	No additional data
Flash Point (°C)	No additional data
Refractive Index	No additional data
Melting Point (°C)	36 – 42°C
Boiling Point (°C)	180°C
Vapour Pressure	No additional data
Solubility in Water @20°C	Insoluble
Auto-ignition temperature (°C)	No additional data
9.2 Other information	
No additional data	

## 10. STABILITY AND REACTIVITY

10.1 Reactivity	
Reacts with oxidising compounds and reducing agents.	
10.2 Chemical stability	
Expected to be stable under normal conditions.	
10.3 Possible hazardous reactions	
No additional data	
10.4 Conditions to Avoid	
Avoid all potential sources of ignition including but limited to; naked flames, sparks, smoking	
10.5 Incompatible materials	
No additional data	
10.6 Hazardous Decomposition Products	
In the event of fire, the product will release carbon dioxide and monoxide.	

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## 11. TOXOLOGICAL INFORMATION

11.1 Information on toxicological effects	
	LD50 oral rat - >2009 mg/kg
Acute Toxicity	Not classified
Skin corrosion / irritation	Non-irritant; rabbit
Serious eye damage / irritation	Non-irritant; rabbit eye
Respiratory or skin sensitisation	No sensitising effect is known
Germ Cell Mutagenicity	No additional data
Carcinogenicity	No additional data
Reproductive toxicity	No additional data
STOT-single exposure	No additional data
STOT-repeated exposure	No additional data
Aspiration hazard	No additional data
Photo-toxicity	No additional data
Other Information	No additional data

## 12. ECOLOGICAL INFORMATION

12.1 Toxicity	
	No additional data
12.2 Persistence & degradability	
	No additional data
12.3 Bioaccumulation Potential	
	No additional data
12.4 Mobility in soil	
	No additional data
12.5 Results of PBT and vPvB Assessment	
	No additional data

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## 12.6 Other adverse effects

No additional data

## 13. DISPOSAL CONSIDERATIONS

### 13.1 Waste treatment methods

Always dispose of this product in accordance with local and national regulations. Collect and contain all waste in suitable containers which are clearly labelled.

## 14. TRANSPORT INFORMATION

### 14.1 UN number

UN No. Road

Not Applicable

UN No. SEA

Not Applicable

UN No. AIR

Not Applicable

### 14.2 UN proper shipping name

Not Applicable

### 14.3 Transport hazard class(es)

Not Applicable

### 14.4 Packing group

Not Applicable

### 14.5 Environmental hazards

Not Applicable

### 14.6 Special precautions for user

Not Applicable

### 14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC code

Not Applicable

## 15. REGULATORY INFORMATION

### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

No REACH Annex XVII restrictions  
LANOLIN is not on the REACH Candidate List  
LANOLIN is not on the REACH Annex XIV List

### 15.2 Chemical safety assessment

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No additional data

## 16. OTHER INFORMATION

Hazard Statements in Full	None
Revision Date	31/01/2020
Rev No	6

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