

Trade name: Lanette O

Substance number: 262532

Version: 1 / CH

Date revised: 09.08.2023

Replaces Version: - / CH

Print date: 09.08.23

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Lanette O

Item No. 26253200

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/preparation

Manufacture of cosmetics, Chemical for synthesis

1.3. Details of the supplier of the safety data sheet

Address/Manufacturer

Hänseler AG

Industriestrasse 35

9100 Herisau

Telephone no. 0041 (0)71 353 58 58

E-mail address of sdb@haenseler.ch

person responsible

for this SDS

1.4. Emergency telephone number

Switzerland :145 / Abroad +41 (0)44 251 51 51

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Voluntary product information following the Safety Data Sheet format

This product is not classified hazardous in accordance with Regulation (EC) No 1272/2008.

2.2. Label elements

Labelling according to regulation (EC) No 1272/2008

The product does not require a hazard warning label in accordance with Regulation (EC) No 1272/2008.

2.3. Other hazards

The Substance does not meet PBT-criteria. This substance does not meet the vPvB-criteria. This substance does not have endocrine disrupting properties with respect to humans. This substance does not have endocrine disrupting properties with respect to non-target organisms.

SECTION 3: Composition/information on ingredients

Further ingredients

Alcohols, C16-18

CAS No. 67762-27-0

EINECS no. 267-008-6

Concentration >= 95 %

Advice: [4]

Note

[4] Voluntary information

SECTION 4: First aid measures

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4.1. Description of first aid measures

General information

If you feel unwell, seek medical advice (show the label where possible).

After inhalation

In the event of symptoms take medical treatment.

After skin contact

In case of contact with skin wash off with water.

After eye contact

Separate eyelids, wash the eyes thoroughly with water (15 min.). Take medical treatment.

After ingestion

If swallowed, rinse mouth with water (only if the person is conscious). Let plenty of water be drunk in small gulps.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Water spray jet, Dry chemical extinguisher, Foam

Non suitable extinguishing media

Carbon dioxide

5.2. Special hazards arising from the substance or mixture

If a fire breaks out nearby evolution of dangerous gases possible.

5.3. Advice for firefighters

Special protective equipment for fire-fighting

Use self-contained breathing apparatus.

Other information

Fire residues and contaminated fire-fighting water must be disposed of in accordance with the local regulations.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Use personal protective clothing.

6.2. Environmental precautions

Do not discharge into the drains/surface waters/groundwater.

6.3. Methods and material for containment and cleaning up

For small amounts: take up with appropriate instrument and dispose. For tall amounts: Take up mechanically and collect in suitable container for disposal.

6.4. Reference to other sections

Information regarding personal protective measures, see Section 8. Information regarding waste disposal, see Section 13.

SECTION 7: Handling and storage

7.2. Conditions for safe storage, including any incompatibilities

Storage classes

Storage class according to TRGS 510

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Non- combustible solids

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Storage category (Switzerland)

NG

Other solid hazardous substances
without classification/labelling
hazardous

SECTION 8: Exposure controls/personal protection

8.2. Exposure controls

Respiratory protection

Not necessary.

Hand protection

Appropriate Material nitrile rubber - NBR
 Material thickness 0.4 mm
 Breakthrough time > 480 min
 Hand protection must comply with EN 374.

Eye protection

Safety glasses with side protection shield; Eye protection must comply with EN 166.

Body protection

Protective clothing

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state solid
Colour white to light yellow
Odour weak

Melting point

Value 49 to 56 °C

Boiling point or initial boiling point and boiling range

Value 310.0 to 360.0 °C
 Method DIN 51751

Flash point

Value 170 °C

Partition coefficient n-octanol/water (log value)

log Pow 6.7 to 7.4
 Method calculated

Vapour pressure

Value 0.00000 to 0.00001 hPa
 24 to 25 °C
 Method calculated

Density and/or relative density

Value 0.82 g/cm³
 Temperature 60 °C

9.2. Other information

Bulk density

Value 450 to 510 kg/m³

SECTION 10: Stability and reactivity

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10.1. Reactivity

No decomposition if stored and applied as directed.

10.2. Chemical stability

No decomposition if stored and applied as directed.

10.3. Possibility of hazardous reactions

No decomposition if stored and applied as directed.

10.4. Conditions to avoid

Stable under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

None known

10.6. Hazardous decomposition products

None under normal use.

SECTION 11: Toxicological information**11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008****Acute oral toxicity (Components)****Alcohols, C16-18**

Species	rat		
LD50	>	5000	mg/kg

Skin corrosion/irritation (Components)**Alcohols, C16-18**

evaluation	non-irritant
Method	OECD 404

Serious eye damage/irritation (Components)**Alcohols, C16-18**

evaluation	non-irritant
Method	OECD 405

Sensitization (Components)**Alcohols, C16-18**

Remarks	Not documented.
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Subacute, subchronic, chronic toxicity (Components)**Alcohols, C16-18**

Remarks	Based on available data, the classification criteria are not met.
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Mutagenicity (Components)**Alcohols, C16-18**

evaluation	No mutagenicity in the Ames-test.
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Carcinogenicity (Components)**Alcohols, C16-18**

Remarks	Not documented.
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11.2 Information on other hazards**Endocrine disrupting properties with respect to humans**

This substance does not have endocrine disrupting properties with respect to humans.

SECTION 12: Ecological information

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12.1. Toxicity**Fish toxicity (Components)****Alcohols, C16-18**

Species	zebra fish (Brachydanio rerio)	
LC50	> 100	mg/l
Method	ISO 7346/2 (semistatic)	

Bacteria toxicity (Components)**Alcohols, C16-18**

Species	Pseudomonas putida	
EC0	> 100	mg/l
Remarks	Test conducted with a similar formulation.	

12.2. Persistence and degradability**Biodegradability (Components)****Alcohols, C16-18**

evaluation	Readily biodegradable
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12.3. Bioaccumulative potential**Partition coefficient n-octanol/water (log value)**

log Pow	6.7	to	7.4
Method	calculated		

12.4. Mobility in soil**General information**

Not applicable

12.5. Results of PBT and vPvB assessment**Results of PBT and vPvB assessment**

The Substance does not meet PBT-criteria.
This substance does not meet the vPvB-criteria.

12.6 Endocrine disrupting properties**Endocrine disrupting properties with respect to the environment**

This substance does not have endocrine disrupting properties with respect to non-target organisms.

SECTION 13: Disposal considerations**13.1. Waste treatment methods****Disposal recommendations for the product**

In accordance with regulations for special waste, must be taken to an authorised special waste disposal site or incineration plant.

Disposal recommendations for packaging

Uncontaminated packaging may be reused.
Packaging that cannot be cleaned should be disposed off as product waste.

SECTION 14: Transport information

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	Land transport ADR/RID	Marine transport IMDG/GGVSee	Air transport ICAO/IATA
14.1. UN number	The product does not constitute a hazardous substance in land transport.	The product does not constitute a hazardous substance in sea transport.	The product does not constitute a hazardous substance in air transport.

SECTION 15: Regulatory information

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

Water Hazard Class (Germany)

Water Hazard Class (Germany) Not water hazardous

Remarks Derivation of WGK according to Annex 1 No. 5.2 AwSV

SECTION 16: Other information

Supplemental information

Relevant changes compared with the previous version of the safety data sheet are marked with: ***
This information is based on our present state of knowledge. However, it should not constitute a guarantee for any specific product properties and shall not establish a legally valid relationship.