

Trade name: Lanette W/emulgier. Cetylstearylalkohol

Substance number: 262530

Version: 1 / CH

Date revised: 21.04.2015

Replaces Version: - / CH

Print date: 21.04.15

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

1.1. Product identifier

Lanette W/emulgier. Cetylstearylalkohol
Item No. 26253000

1.3. Details of the supplier of the safety data sheet

Address

Hänseler AG
Industriestrasse 35
9101 Herisau
Telephone no. 0041 (0)71 353 58 58
E-mail address of person responsible for this SDS sdb@haenseler.ch

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.

Hazard pictograms



Signal word

Warning

Hazard statements

H315 Causes skin irritation.
H319 Causes serious eye irritation.

Precautionary statements

P262 Do not get in eyes, on skin, or on clothing.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Labelling in accordance with EC directives 1999/45/EC and 67/548/EEC

The product does not require a hazard warning label in accordance with EC directives/the relevant national laws.

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Hazard symbols

irritant

R phrases

36/38 Irritating to eyes and skin.

S phrases

24/25 Avoid contact with skin and eyes.
 26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
 28 After contact with skin, wash immediately with plenty of . . . (to be specified by the manufacturer).
 37/39 Wear suitable gloves and eye/face protection.

SECTION 3: Composition/information on ingredients**3.2. Mixtures****Chemical characterization**

Lanette W/emulgier. Cetylstearylalkohol

Hazardous ingredients (Regulation (EC) No. 1272/2008)**sodium dodecyl sulphate**

CAS No.	151-21-3				
EINECS no.	205-788-1				
Registration no.	01-2119489461-32				
Concentration	>= 10	<	20	%	
Classification	F, R11				
	Xn, R21/22				
	Xi, R36/37/38				

SECTION 4: First aid measures**4.1. Description of first aid measures****General information**

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

After inhalation

No special measures required.

After skin contact

After contact with skin, wash immediately with plenty of water.. Remove contaminated clothing.

After eye contact

In case of contact with the eyes, rinse immediately for at least 15 minutes with plenty of water.. By continuous complaints consult a physician.

After ingestion

Rinse out mouth and give plenty of water to drink.

4.2. Most important symptoms and effects, both acute and delayed

Until now no symptoms known so far.

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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 personal protective clothing.; Use self-contained breathing apparatus.

Other information

Fire residues must be disposed of in a proper manner.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Wear protective equipment

6.2. Environmental precautions

Do not allow to enter drains or waterways.

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.. Avoid raising dust.

6.4. Reference to other sections

Information regarding Safe handling, see Section 7.. Information regarding personal protective measures, see Section 8.. Information regarding waste disposal, see Section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Observe the usual precautions for handling chemicals.

Advice on protection against fire and explosion

Avoid dust formation.. Take precautionary measures against static discharge.. Keep away from sources of heat and ignition.

7.2. Conditions for safe storage, including any incompatibilities

Recommended storage temperature

Value <= 30 °C

Requirements for storage rooms and vessels

Use containers made of Polyethylene.. Keep tightly closed in a dry and cool place.

Further information on storage conditions

Protect from atmospheric moisture and water.

SECTION 8: Exposure controls/personal protection

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8.2. Exposure controls

General protective and hygiene measures

Observe the usual precautions for handling chemicals.

Respiratory protection

Breathing apparatus in the event of aerosol, mist or fume formation.

Hand protection

Protective gloves

Appropriate Material nitrile rubber - NBR

Material thickness 002 mm

Breakthrough time > 480 min

Eye protection

Safety glasses with side protection shield

Body protection

Protective clothing

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Form Pastilles

Colour white

Odour characteristic

pH value

Value 6.5 to 8.0

Temperature 20 °C

Freezing point

Value 50.0 to 54.0 °C

Flash point

Value 159 to 161 °C

Method ISO 2592

Density

Value 0.81 to 0.83 g/cm³

Temperature 60 °C

Solubility in water

Remarks emulsifiable

9.2. Other information

Bulk density

Value appr. 0.900 g/cm³

Temperature 20 °C

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reactions known.

10.2. Chemical stability

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

10.3. Possibility of hazardous reactions

No hazardous reactions known.

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10.4. Conditions to avoid

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

10.5. Incompatible materials

None

10.6. Hazardous decomposition products

None under normal use.

SECTION 11: Toxicological information**11.1. Information on toxicological effects****Acute oral toxicity****Lanette W/emulgier. Cetylstearylalkohol**

Species	rat		
LD50	>	5000	mg/kg

Skin corrosion/irritation**Lanette W/emulgier. Cetylstearylalkohol**

evaluation	irritant
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Serious eye damage/irritation**Lanette W/emulgier. Cetylstearylalkohol**

evaluation	irritant
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Sensitization**Lanette W/emulgier. Cetylstearylalkohol**

Remarks	No sensitiation effect known.
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Mutagenicity**Lanette W/emulgier. Cetylstearylalkohol**

Remarks	Not documented.
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Reproductive toxicity**Lanette W/emulgier. Cetylstearylalkohol**

Remarks	Not documented.
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Carcinogenicity**Lanette W/emulgier. Cetylstearylalkohol**

Remarks	Not documented.
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Other information

The product has not been tested. The information is derived from the properties of the individual components.

SECTION 12: Ecological information**12.1. Toxicity****General information**

There is no data available on the product apart from the information given in this subsection.

Fish toxicity**Lanette W/emulgier. Cetylstearylalkohol**

LC50	>	100	mg/l
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12.2. Persistence and degradability

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General information

There is no data available on the product apart from the information given in this subsection.

Biodegradability**Lanette W/emulgier. Cetylstearylalkohol**

evaluation

Readily biodegradable

12.3. Bioaccumulative potential**General information**

There is no data available on the product apart from the information given in this subsection.

12.4. Mobility in soil**General information**

There is no data available on the product apart from the information given in this subsection. Not applicable

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

There is no data available on the product apart from the information given in this subsection. Not applicable

12.6. Other adverse effects**General information**

There is no data available on the product apart from the information given in this subsection.

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

Disposal in compliance with local and national regulations.

Disposal recommendations for packaging

Disposal in compliance with local and national regulations.

SECTION 14: Transport information**Land transport ADR/RID**

Non-dangerous goods

Marine transport IMDG/GGVSee

The product does not constitute a hazardous substance in sea transport.

Air transport ICAO/IATA

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 WGK 2

(Germany)

Remarks

Classification according to Annex 4 VwVwS

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SECTION 16: Other information

R-phrases listed in Chapter 3

11	Highly flammable.
21/22	Harmful in contact with skin and if swallowed.
36/37/38	Irritating to eyes, respiratory system and skin.

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.