

Trade name: Lanette SX/Cremegrundlage s.e.

Substance number: 262520

Version: 5 / CH

Date revised: 07.05.2025

Replaces Version: 4 / CH

Print date: 07.05.25

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

1.1. Product identifier

Lanette SX/Cremegrundlage s.e.

Item No. 26252000

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

Use of the substance/preparation

Manufacture of pharmaceutical products, Manufacture of cosmetics

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

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

Supplemental information

EUH210

Safety data sheet available on request.

2.3. Other hazards

Dust can form an explosive mixture with air.

The product contains no PBT substances. The product contains no vPvB substances. This product does not contain a substance that has endocrine disrupting properties with respect to human. The product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms.

SECTION 3: Composition/information on ingredients ***

3.2. Mixtures

Hazardous ingredients

Sulfuric acid, mono-C16-18-alkyl esters, sodium salts

CAS No. 68955-20-4

EINECS no. 273-258-7

Registration no. 01-2119956652-31-0000

Concentration \geq 3 < 7.5 %

Classification (Regulation (EC) No. 1272/2008)

Skin Irrit. 2

H315

Trade name: Lanette SX/Cremegrundlage s.e.

Substance number: 262520

Version: 5 / CH

Date revised: 07.05.2025

Replaces Version: 4 / CH

Print date: 07.05.25

Eye Dam. 1	H318
Aquatic Chronic 3	H412
Flam. Sol. 2	H228
STOT SE 3	H335

Respiratory tract; Route of exposure: inhalative

Concentration limits (Regulation (EC) No. 1272/2008)

Eye Irrit. 2	H319	>= 20 < 55 %
STOT SE 3		>= 55 %
Eye Dam. 1	H318	>= 55 %
Skin Irrit. 2	H315	>= 55 %

Sulfuric acid, mono-C12-18-alkyl esters, sodium salts

CAS No. 68955-19-1

EINECS no. 273-257-1

Registration no. 01-2119490225-39

Concentration >= 3 < 6.2 %

Classification (Regulation (EC) No. 1272/2008)

Skin Irrit. 2	H315
Eye Dam. 1	H318
Aquatic Chronic 3	H412

Concentration limits (Regulation (EC) No. 1272/2008)

Eye Dam. 1	H318	>= 20 %
Eye Irrit. 2	H319	>= 10 < 20 %

Further ingredients *****Alcohols, C16-18**

CAS No. 67762-27-0

EINECS no. 267-008-6

Concentration >= 90 %

Advice: [4]

Note

[4] Voluntary information

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

In case of accident or if you feel unwell, seek medical advice immediately.

After inhalation

Ensure supply of fresh air.

After skin contact

Wash skin thoroughly with water (15 min.).

After eye contact

In case of contact with the eyes, rinse immediately for at least 15 minutes with plenty of water. Seek medical advice immediately.

After ingestion

Rinse out mouth and give plenty of water to drink.

SECTION 5: Firefighting measures**5.1. Extinguishing media**

Trade name: Lanette SX/Cremegrundlage s.e.

Substance number: 262520

Version: 5 / CH

Date revised: 07.05.2025

Replaces Version: 4 / CH

Print date: 07.05.25

Suitable extinguishing media

Foam, Dry powder, Water spray jet

Non suitable extinguishing media

Carbon dioxide

5.2. Special hazards arising from the substance or mixture

None known

5.3. Advice for firefighters**Special protective equipment for fire-fighting**

Use self-contained breathing apparatus.

SECTION 6: Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures**

Avoid contact with eyes and skin.

6.2. Environmental precautions

Do not empty into drains.

6.3. Methods and material for containment and cleaning up

Pick up mechanically. Avoid raising dust.

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**7.1. Precautions for safe handling****Advice on safe handling**

Isolate from sources of heat, sparks and open flame.

Advice on protection against fire and explosion

Avoid dust formation. Take action to prevent static discharges. Keep away from ignition sources, fire and open light.

7.2. Conditions for safe storage, including any incompatibilities**Recommended storage temperature**

Value < 40 °C

Requirements for storage rooms and vessels

Suitable materials: Polyethylene/Polypropylene.

Storage classes

Storage class according to TRGS 510

11

Combustible solids

Storage category (Switzerland)

NG

Other solid hazardous substances without classification/labelling hazardous

Further information on storage conditions

Keep container tightly closed and dry in a cool, well-ventilated place. Protect from atmospheric moisture and water.

SECTION 8: Exposure controls/personal protection**8.2. Exposure controls**

Trade name: Lanette SX/Cremegrundlage s.e.

Substance number: 262520

Version: 5 / CH

Date revised: 07.05.2025

Replaces Version: 4 / CH

Print date: 07.05.25

Respiratory protection

Provide adequate ventilation.

Hand protection

Not necessary.

Eye protection

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

Body protection

Personnel should wear protective clothing.

SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties****Physical state**

solid

Colour

white

Odour

characteristic

Physical state

Pastilles

Freezing point

Value	50	to	54	°C
Method	DGF C-IV 3C			

Flash point

Value	159	to	161	°C
Method	ISO 2592			

pH value

Value	6.5	to	8.0
Temperature	20	°C	
Method	DIN 19268		

Density and/or relative density

Value	0.8	to	1.0	g/cm ³
Temperature	60	°C		

9.2. Other information**Solubility in water**

Temperature	20	°C
Remarks	insoluble	

Explosive properties

evaluation	Not applicable
------------	----------------

Oxidising properties

evaluation	Not oxidising
------------	---------------

Bulk density

Value	appr. 0.900		g/cm ³
Temperature	20	°C	

SECTION 10: Stability and reactivity**10.1. Reactivity**

No decomposition if stored and applied as directed.

10.2. Chemical stability

No decomposition if stored and applied as directed.

Trade name: Lanette SX/Cremegrundlage s.e.

Substance number: 262520

Version: 5 / CH

Date revised: 07.05.2025

Replaces Version: 4 / CH

Print date: 07.05.25

10.3. Possibility of hazardous reactions

No decomposition if stored and applied as directed.

10.4. Conditions to avoid

No decomposition if stored and applied as directed.

10.5. Incompatible materials

No decomposition if stored and applied as directed.

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

Sulfuric acid, mono-C16-18-alkyl esters, sodium salts

Species	rat	
LD50	> 2000	mg/kg
Method	EEC 84/449, B.1	

Acute dermal toxicity (Components)**Sulfuric acid, mono-C16-18-alkyl esters, sodium salts**

Species	rat	
LD50	> 2000	mg/kg
Method	OECD 402	
Remarks	Test conducted with a similar formulation.	

Skin corrosion/irritation

evaluation	non-irritant
------------	--------------

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

evaluation	non-irritant
Method	OECD 404

Sulfuric acid, mono-C16-18-alkyl esters, sodium salts

Species	rabbit
evaluation	irritant
Method	OECD 404

Serious eye damage/irritation

evaluation	non-irritant
------------	--------------

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

evaluation	non-irritant
Method	OECD 405

Sulfuric acid, mono-C16-18-alkyl esters, sodium salts

Species	rabbit
evaluation	irritant - risk of serious damage to eyes
Method	OECD 405
Remarks	Influence of the product with the eyes can lead to blindness.

Sensitization

Trade name: Lanette SX/Cremegrundlage s.e.

Substance number: 262520

Version: 5 / CH

Date revised: 07.05.2025

Replaces Version: 4 / CH

Print date: 07.05.25

Remarks No sensation effect known.

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

Remarks Not documented.

Sulfuric acid, mono-C16-18-alkyl esters, sodium salts

Species guinea pig
 evaluation non-sensitizing
 Method OECD 406

Subacute, subchronic, chronic toxicity (Components)**Alcohols, C16-18**

Remarks Based on available data, the classification criteria are not met.

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

evaluation No mutagenicity in the Ames-test.

Sulfuric acid, mono-C16-18-alkyl esters, sodium salts

evaluation No mutagenicity in the Ames-test.
 Method OECD 471

Reproduction toxicity (Components)**Sulfuric acid, mono-C16-18-alkyl esters, sodium salts**

evaluation No negative effects
 Remarks No indications of toxic effects were observed in reproduction studies in animals.

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

Remarks Not documented.

Sulfuric acid, mono-C16-18-alkyl esters, sodium salts

evaluation No indications of carcinogenic effects are available from long-term trials.

Specific Target Organ Toxicity (STOT) (Components)**Sulfuric acid, mono-C16-18-alkyl esters, sodium salts****Single exposure**

evaluation May cause respiratory irritation.
 Route of exposure inhalative
 Organs: Respiratory tract

Sulfuric acid, mono-C16-18-alkyl esters, sodium salts**Repeated exposure**

evaluation May cause damage to organs through prolonged or repeated exposure
 Route of exposure oral

11.2 Information on other hazards**Endocrine disrupting properties with respect to humans**

The product does not contain a substance that has endocrine disrupting properties with respect to humans.

SECTION 12: Ecological information *****12.1. Toxicity****Fish toxicity**

LC50 10 to 100 mg/l
 Method ISO 7346/2 (semistatic)

Trade name: Lanette SX/Cremegrundlage s.e.

Substance number: 262520

Version: 5 / CH

Date revised: 07.05.2025

Replaces Version: 4 / CH

Print date: 07.05.25

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

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

Sulfuric acid, mono-C16-18-alkyl esters, sodium salts

Species	zebra fish (<i>Brachydanio rerio</i>)	
LC50	> 1 to 10	mg/l
Method	ISO 7346/2 (semistatic)	

Daphnia toxicity (Components)**Sulfuric acid, mono-C16-18-alkyl esters, sodium salts**

Species	Daphnia magna	
EC50	> 10 to 100	mg/l
Method	static test; FIFRA Guideline 72-1	
Remarks	Test conducted with a similar formulation.	

Sulfuric acid, mono-C16-18-alkyl esters, sodium salts

Species	Ceriodaphnia dubia	
NOEC	> 0.1 to 1	mg/l
Remarks	Test conducted with a similar formulation.	

Algae toxicity (Components)**Sulfuric acid, mono-C16-18-alkyl esters, sodium salts**

Species	Scenedesmus subspicatus	
EC50	> 10 to 100	mg/l
Method	DIN 38412 / Part 9	

Sulfuric acid, mono-C16-18-alkyl esters, sodium salts

Species	Scenedesmus subspicatus	
EC10	> 10 to 100	mg/l
Duration of exposure	72 h	
Method	DIN 38412 / Part 9	

Bacteria toxicity

EC50	> 100	mg/l
Method	OECD 209	

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

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

Sulfuric acid, mono-C16-18-alkyl esters, sodium salts

Species	Pseudomonas putida	
EC0	> 10 to 100	mg/l
Method	OECD 209	

Sulfuric acid, mono-C16-18-alkyl esters, sodium salts

Species	Pseudomonas putida	
EC0	> 100	mg/l
Method	DIN 38412 Part 8	

12.2. Persistence and degradability**Biodegradability**

evaluation	Readily biodegradable (according to OECD criteria)
------------	--

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

Trade name: Lanette SX/Cremegrundlage s.e.

Substance number: 262520

Version: 5 / CH

Date revised: 07.05.2025

Replaces Version: 4 / CH

Print date: 07.05.25

evaluation

Readily biodegradable

Sulfuric acid, mono-C16-18-alkyl esters, sodium salts

evaluation

Readily biodegradable (according to OECD criteria)

12.4. Mobility in soil**Mobility in soil (Components)****Sulfuric acid, mono-C16-18-alkyl esters, sodium salts**

The product evaporates slowly.

Sulfuric acid, mono-C16-18-alkyl esters, sodium salts

Adsorbs on soil.

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

The product contains no PBT substances

The product contains no vPvB substances.

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

The product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms.

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

Dispose of as unused product.

SECTION 14: Transport information

	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

WGK 2

(Germany)

Remarks

Derivation of WGK according to Annex 1 No. 5.2 AwSV

SECTION 16: Other information**Hazard statements listed in Chapter 3**

H228

Flammable solid.

H315

Causes skin irritation.

Trade name: Lanette SX/Cremegrundlage s.e.

Substance number: 262520

Version: 5 / CH

Date revised: 07.05.2025

Replaces Version: 4 / CH

Print date: 07.05.25

H318

Causes serious eye damage.

H335

May cause respiratory irritation.

H412

Harmful to aquatic life with long lasting effects.

CLP categories listed in Chapter 3

Aquatic Chronic 3

Hazardous to the aquatic environment, chronic, Category 3

Eye Dam. 1

Serious eye damage, Category 1

Flam. Sol. 2

Flammable solid, Category 2

Skin Irrit. 2

Skin irritation, Category 2

STOT SE 3

Specific target organ toxicity - single exposure, Category 3

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.