



Trade name: Oronal LCG/Sod Coceth Sulfate PEG40

Substance number: 272600

Version: 1 / CH

Date revised: 15.06.12

Replaces Version: - / CH

Date of printing: 15.06.12

1. Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Oronal LCG/Sod Coceth Sulfate PEG40
Item-No. 27260000

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

Use of the substance/preparation

Manufacture of cosmetics

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 sdb@haenseler.ch
person responsible
for this SDS

1.4. Emergency telephone number

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

2. Hazards identification

2.1. Classification of the substance or mixture

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

Classification (Regulation (EC) No. 1272/2008)
Skin Irrit. 2 H315

Classification in accordance with EC directives

Classification Xi, R38

2.2. Label elements

Labelling according to regulation (EC) No 1272/2008

Hazard pictograms



Signal Word

Warning

Hazard statements

H315 Causes skin irritation.

Precautionary statements

P280 Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352 IF ON SKIN: Wash with plenty of soap and water.
P321 Specific treatment (see ... on this label).
P332+P313 If skin irritation occurs: Get medical advice/attention.

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



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The product is classified and labelled in accordance with EC directives/the relevant national laws.

Hazard symbols

Irritant

R phrases

38 Irritating to skin.

S phrases

37 Wear suitable gloves.

60 This material and its container must be disposed of as hazardous waste.

3. Composition/information on ingredients**Hazardous ingredients****sodium 2-(2-dodecyloxyethoxy)ethyl sulphate**

CAS No. 3088-31-1

EINECS no. 221-416-0

Concentration >= 10 < 25 %

Classification Xi, R38

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

Skin Irrit. 2 H315

4. First aid measures**4.1. Description of first aid measures****After inhalation**

Remove to fresh air, keep patient warm and at rest. Irregular breathing/no breathing: artificial respiration. If necessary, give oxygen. Summon a doctor immediately. If the patient is likely to become unconscious, place and transport in stable sideways position. Ensure supply of fresh air.

After skin contact

Wash skin thoroughly with water (15 min.). Remove contaminated clothing. Wash skin thoroughly with water (15 min.). Summon a doctor immediately. Remove contaminated, soaked clothing immediately and dispose of safely.

After eye contact

Remove contact lenses, irrigate copiously with clean, fresh water, holding the eyelids apart for at least 10 minutes and seek immediate medical advice.

After ingestion

Rinse mouth thoroughly with water. Take affected person to fresh air. Drink water in small gulps. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Summon a doctor immediately. Ensure supply of fresh air.

4.3. Indication of any immediate medical attention and special treatment needed**Hints for the physician / treatment**

Treat symptomatically

5. Firefighting measures



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5.1. Extinguishing media

Suitable extinguishing media

Extinguishing measures to suit surroundings

5.2. Special hazards arising from the substance or mixture

Carbon monoxide (CO); Carbon dioxide (CO₂); Sulfoxides (SO_x); Metal oxides

5.3. Advice for firefighters

Special protective equipment for fire-fighting

Use self-contained breathing apparatus. Wear protective clothing. Safety glasses

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Keep away unprotected persons. Do not inhale vapours. Avoid contact with eyes and skin. Ensure adequate ventilation. Use breathing apparatus if exposed to vapours/dust/aerosol. Wear protective equipment

6.2. Environmental precautions

Do not discharge into the drains/surface waters/groundwater. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.

6.3. Methods and material for containment and cleaning up

Pick up with absorbent material. Send in suitable containers for recovery or disposal. When picked up, treat material as prescribed under heading "Disposal".

7. Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Wear protective equipment. Do not swallow. Avoid contact with skin, eyes and clothing. Avoid inhalation of vapour and spray mist. Always keep in containers of same material as the original one. Keep container tightly closed. Smoking, eating and drinking should be prohibited in application area. Provide good ventilation of working area (local exhaust ventilation if necessary).

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep only in original container. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

Hints on storage assembly

Do not store together with foodstuffs. Do not store together with animal feedstocks.

Further information on storage conditions

Protect from direct sunlight. Keep containers tightly closed in a dry, cool and well-ventilated place.

8. Exposure controls/personal protection

8.2. Exposure controls

General protective and hygiene measures

Provide adequate ventilation. Wash thoroughly after work. Do not eat, drink or smoke during work time. Remove contaminated, soaked clothing immediately and dispose of safely. Hold eye wash fountain available. Hold emergency shower available.

Respiratory protection



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Self-contained breathing apparatus.

Hand protection

Chemical resistant gloves

Eye protection

Safety glasses with side protection shield

Body protection

protective overalls

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

Form	Liquid			
Colour	colourless to yellowish			
Odour	characteristic			
pH				
Value	6	to	8	
Concentration/H ₂ O	10	%		
Flash point				
Value	>	100		°C
Density				
Value	1.05			g/cm ³
Temperature	20	°C		
Solubility in water				
Remarks	easily soluble			
Viscosity				
dynamic				
Value	4500	to	8000	mPa.s
Temperature	20	°C		

10. Stability and reactivity**10.5. Incompatible materials**

Oxidising agents

10.6. Hazardous decomposition productsCarbon monoxide and carbon dioxide, sulphurous oxides (SO_x), Metal oxides**Other information**

chemical stable

11. Toxicological information**11.1. Information on toxicological effects****Acute oral toxicity**LD₅₀ > 5000 mg/kg**Skin corrosion/irritation**

Remarks Irritating to skin.

Serious eye damage/irritation

Remarks No data available.



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Sensitization

valuation non-sensitizing

Mutagenicity

valuation No mutagenicity in the Ames-test.

Reproduction toxicity

Remarks No data available.

Carcinogenicity

Remarks No data available.

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

Remarks No data available.

12.2. Persistence and degradability**Biodegradability**

valuation Readily biodegradable

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.

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.

15. Regulatory information**16. Other information****R-phrases listed in chapter 3**

38 Irritating to skin.

Hazard statements listed in chapter 3

H315 Causes skin irritation.

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.



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