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

· **Informations to product No. 3108**

· **Product name:**

Unguentum emulsificans nonionicum aquos.

Nichtion. hydroph. Creme (konserviert)

· **Supplier of the Product / responsible Company:**

Caesar & Loretz GmbH

Herderstr. 31

40721 Hilden

Tel.: 02103/4994-0

Fax: 02103/32360

e-mail: info@caelo.de

· **Emergency telephone:**

Giftinformationszentrum Mainz

Langenbeckstr. 1, 55131 Mainz

Tel.: 06131/19240

· **Relevant identified uses of the substance or mixture and uses advised against:**

No further relevant information available.

· **Application of the substance / mixture:**

Ingredient for pharmaceutical drugs or active pharmaceutical ingredient.

2 Hazards identification

· **Hazards identification:** The substance is not classified as dangerous according to European Union legislation.

3 Composition / information on ingredients

· **Chemical characterization**

· **CAS-No. Substance name**

9005-67-8 Polisorbitan monostearate, ethoxylated (5%)

· **EINECS-No.:** 500-020-4

· **REACH Reg. No.:** 01-2119965153-38-0000

· **INCI-Name:** Polysorbate-20

· **CAS-No. Substance name**

67762-27-0 Cetylstearyl alcohol (Alcohols, C16 – C18, Lanette ® O) (10%)

· **REACH Reg.-No.:** 01-2119485905-24-0007, 01-2119485905-24-0006, 01-2119485907-20-0006, 01-2119485907-20-0005

· **EINECS-No.:** 267-008-6

· **INCI-Name:** Cetearyl Alcohol


· **CAS-No. Substance name**

56-81-5 Glycerol (8,5%)

· **EINECS-No:** 200-289-5

· **REACH Reg. No.:** 01-2119471987-18-0000

· **INCI-Name:** Glycerin

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• **CAS-No. Substance name**

7732-18-5 Water (51,383%)

• **EINECS-No.:** 231-791-2

• **REACH Reg. No.:** Exempted from the obligation to register according to Annex 4 / 5 REACH-regulation.

• **INCI-Name:** Aqua

• **CAS-No. Substance name**

8009-03-8 Vaseline (25%)

• **EINECS-No.:** 232-373-2

• **REACH Reg. No.:** 01-2119490412-42-0000

• **INCI-Name:** Petrolatum

• **CAS-No. Substance name**

110-44-1 Sorbic acid (0,05%)

• **EINECS-No:** 203-768-7

• **REACH Reg. No.:** 01-2119950330-49-0000

• **INCI-Name:** Sorbic Acid

• **CAS-No. Substance name**

24634-61-5 Potassium sorbate (0,067%)

• **EINECS-No:** 246-376-1

• **REACH Reg. No.:** 01-2119950315-41-0000

• **INCI-Name:** Potassium Sorbate

4 First aid measures


- **after skin contact:** Rinse off with water.
- **after eye contact:** Rinse out with plenty of water with the eyelid wide open.
- **after swallowing:** Drink water. Induce vomiting. Seek medical advice.

5 Fire-fighting measures

- **Suitable extinguishing media:** All regular extinguishing media can be used. Select fire fighting measures suitable to surrounding environment.
- **Specific hazards during fire fighting:** Combustible, but not flammable. In case of fire dangerous vapours/gases can be generated: Smoke gases.
- **Additional information:** Prevent fire extinguishing water from contaminating surface water, the ground water system or soil. Residues must be deposited according to local regulations.

6 Accidental release measures

- **Personal protective measures:** No special measures required.
- **Environmental protective measures:** Prevent from leaking into sewage water, ground water system or surface waters.
- **Methods for cleaning:** Take up dry.

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7 Handling and storage

- **Handling:** No special requirements.
- **Informations to fire or explosion protection:** No special measures required.
- **Storage:**
- **Requirements for storage areas and containers:** Tightly closed. Store at a dry place. At room temperature (+15°C to +25°C).
- **Advices on common storage:** Do not store together with strong oxidants.
- **Additional informations to storage conditions:** Keep container tightly closed.

8 Exposure controls / personal protective equipment

Components with limit values that require monitoring at the workplace:

The product does not contain relevant quantities of substances with limit values that require monitoring at the workplace.

- **Personal protective equipment:**
- **General protective and hygiene measures:** Wash hands before breaks and after work.
- **Respiratory protection:** Not required.
- **Hand protection:** Not required.
- **Eye protection:** Not required.

9 Physical and chemical properties


- **Form:** paste, if warmed: viscous
- **Colour:** white
- **Odour:** faint
- **Melting point / melting range:** not determined
- **Boiling point / boiling range:** not determined
- **Flash point:** not determined
- **Density:** (20 °C) ca. 0,96 g/cm³
- **Solubility in / Miscibility with**
- **Water:** Not readily soluble

10 Stability and reactivity

- **Thermal decomposition / conditions to avoid:**
No decomposition during appropriate use.
- **Materials to avoid:** Strong oxidizers
- **Hazardous reactions:** No hazardous reactions known.
- **Hazardous decomposition products:** none

11 Toxicological information

- **Acute toxicity:**
- **Primary irritant effect:**
- **on eyes:** no irritant effect.
- **Additional toxicological informations:** In case of appropriate handling and usage the product does not cause harmful effects.

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12 Ecological information

- **Ecotoxical effects:**

Quantitative ecotoxicological data for this product are not available.

- **Water hazard class:** 1 (self classification): slightly hazardous for water.

13 Disposal considerations

- **Product:**
- **Recommendation:** Disposal according to local regulations as pharmaceutical waste.
- **Empty contaminated packaging:**
- **Recommendation:** Disposal according to the local regulations.

14 Transport informations

- **Land transport according to ADR:**
Not classified as dangerous in the meaning of transport regulations.

15 Regulatory information

- **Labelling according to actual legislation (GHS, *Globally Harmonized System of Classification and Labelling of Chemicals*):**
The product does not need to be labelled according to GHS-regulations.
- **National regulations (Germany):**
- **Water hazard class:** see chapter 12
- **Storage class TRGS 510:** 11

16 Other Information

The information provided in this MSDS is correct to the best of our knowledge at the date of edition.

- **Reason for last revision:** Adjustment to regulation (EC) 1907/2006 (REACH) and GHS-labelling system.