


<p>Page 1 of 4</p> <p>Print Date 28.11.2018</p>	<p><b>Material Safety Data Sheet</b> according to Regulation (EC) No. 1907/2006 (REACH)</p> <p>Vario-Grundlage</p>	 <p>Revision Date 28.11.2018</p>
---	--	---

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

· **Informations to product No. 3100**

· **Product name:**

### Vario-Grundlage

· **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

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

## 3 Composition / information on ingredients

· **Chemical characterization:**

### CAS-No. Substance name

85251-77-0 Glycerol monostearate (3,976%)

· **EINECS-No.:** 286-490-0

· **REACH-Reg.-No.:** 01-2119495562-30

· **INCI-Name:** Glyceryl stearate

### CAS-No. Substance name

36653-82-4 Cetylalkohol (1-Hexadecanol) (5,964%)

· **EINECS-No.:** 253-149-0

· **REACH Reg. No.:** 01-2119485905-24-0000

· **INCI-Name:** Cetyl Alcohol


### CAS-No. Substance name

68153-76-4 Polyethylenglycol-glycerin monostearate (6,958%)

· **EINECS-No.:** 614-329-8

· **REACH Reg. No.:** (pre-registered)

· **INCI-Name:** PEG-20 Glyceryl Stearate

<p>Page 2 of 4</p> <p>Print Date 28.11.2018</p>	<p><b>Material Safety Data Sheet</b> according to Regulation (EC) No. 1907/2006 (REACH)</p> <p>Vario-Grundlage</p>	 <p>Revision Date 28.11.2018</p>
---	--	---

**CAS-No. Substance name**

73398-61-5 Triglyceride, mixed Decanoyl and Octanoyl (7,455%)

- **EINECS-No.:** 277-452-2
- **REACH Reg.-No.:** 01-2119492306-35-0002, 01-2119492306-35-0007
- **INCI-Name:** Capric Triglyceride

**CAS-No. Substance name**

57-55-6 1,2-Propylene glycol (9,94%)

- **EINECS-No.:** 200-338-0
- **REACH-Reg-No.:** 01-2119456809-23-0000
- **INCI-Name:** Propylene Glycol

**CAS-No. Substance name**

8009-03-8 Vaseline (25,347%)

- **EINECS-No.:** 232-373-2
- **Index-No.:** 649-254-00-X
- **REACH Reg. No.:** 01-2119490412-42-0000
- **INCI-Name:** Petrolatum

**CAS-No. Substance name**

7732-18-5 Water (39,76%)

- **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**

63148-62-9 Dimethyl siloxane (0,6%)

- **EINECS-No.:** 613-156-5
- **REACH Reg. No.:** - (Polymer)
- **INCI-Name:** Dimethicone

## 4 First aid measures


- **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. In case of fire dangerous vapours/gases can be generated: Smoke gases.
- **Special protective equipment for fire-fighters:** Suitable protective clothes and respiratory protection.

## 6 Accidental release measures

- **Environmental protective measures:** No special measures required.

Page 3 of 4  Print Date 28.11.2018	<b>Material Safety Data Sheet</b> according to Regulation (EC) No. 1907/2006 (REACH)  Vario-Grundlage	 Revision Date 28.11.2018
--	---	---

• **Methods for cleaning:**

Absorb with liquid-binding material: Sand, silica gel, acid binder, universal binder, saw dust.

## 7 Handling and storage

• **Handling:**

• **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 ).

## 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:**

• **Respiratory protection:** Not required.

• **Hand protection:** Not required.

• **Eye protection:** Not required

## 9 Physical and chemical properties

• **Form:** gel

• **Colour:** colourless

• **Odour:** odourless

• **Melting point / melting range:** not determined

• **Boiling point / boiling range:** not determined

• **Flash point:** not determined

• **Density:** (20 °C) ca. 1,1 g/cm<sup>3</sup>

• **Solubility in / Miscibility with**

• **Water:** miscible

## 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

• **Additional toxicological informations:**

In case of appropriate handling and usage the product does not cause harmful effects.

<p>Page 4 of 4</p> <p>Print Date 28.11.2018</p>	<p><b>Material Safety Data Sheet</b> according to Regulation (EC) No. 1907/2006 (REACH)</p> <p>Vario-Grundlage</p>	 <p>Revision Date 28.11.2018</p>
---	--	---

## 12 Ecological information

- **Information about elimination (persistence and degradability):** Readily biodegradable..
- **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:** 10
- **VbF class:** -

## 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)