


<p>Page 1 of 4</p> <p>Print Date 23.11.2018</p>	<p>Material Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH)</p> <p>Pasta Zinci mollis DRF</p>	 <p>Revision Date 23.11.2018</p>
---	---	---

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

- **Informations to product No. 3044**
- **Product name:**

Pasta Zinci mollis DRF
Weiche Zinkpaste (stabilisiert)

- **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


1314-13-2 Zinc oxide (30%), GHS09, H411

- **EINECS-No.:** 215-222-5
- **Index-No.:** 030-013-00-7
- **REACH Reg.-No.:** 01-2119463881-32-0000
- **INCI-Name:** Zinc Oxide

CAS-No. Substance name

8001-25-0 Olive oil (20%)

- **EINECS-No.:** 232-277-0
- **REACH Reg. No.:** Exempted from the obligation to register according to Annex 4 / 5 REACH-regulation.
- **INCI-Name:** Olea Europaea (Olive) Fruit Oil

<p>Page 2 of 4</p> <p>Print Date 23.11.2018</p>	<p>Material Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH)</p> <p>Pasta Zinci mollis DRF</p>	 <p>Revision Date 23.11.2018</p>
---	---	---

CAS-No. Substance name

8006-54-0 Lanolin (32,5%)

- **EINECS-No.:** 232-348-6
- **REACH Reg. No.:** Exempted from the obligation to register according to Annex 4 / 5 REACH-regulation.
- **INCI-Name:** Lanolin

CAS-No. Substance name

8042-47-5 Paraffin (Vaselin oil) low viscosity, GHS08, H304 (7,5%)

- **EINECS-No.:** 232-455-8
- **REACH Register No.:** 01-2119487078-27-0000
- **INCI-Name:** Paraffinum Liquidum

CAS-No. Substance name

7732-18-5 Water (9,95%)

- **EINECS-No.:** 231-791-2
- **REACH Reg. No.:** Exempted from the obligation to register according to Annex 4 / 5 REACH-regulation.
- **INCI-Name:** Aqua

Stabilized with Oxyxex 2004: 0,05%

4 First aid measures

- **General advices:** No special measures required.
- **after inhalation:** Not relevant.
- **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

- **Environmental protective measures:** Prevent from entering into drainage ditch.
- **Methods for cleaning:** Take up dry.

7 Handling and storage

- **Handling:** No special requirements.

<p>Page 3 of 4</p> <p>Print Date 23.11.2018</p>	<p>Material Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH)</p> <p>Pasta Zinci mollis DRF</p>	 <p>Revision Date 23.11.2018</p>
---	---	---

- **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:** Not required.

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:** The usual precaution measures during handling of chemicals are to observe.
- **Respiratory protection:** Not required.
- **Hand protection:** Not required.
- **Eye protection:** Safety glasses

9 Physical and chemical properties


- **Form:** Paste
- **Colour:** white
- **Odour:** odourless
- **Melting point / melting range:** not determined
- **Boiling point / boiling range:** not determined
- **Flash point:** > 120 °C
- **Flammability (solid, vapours):** Not flammable
- **Density:** not determined
- **Solubility in / Miscibility with**
- **Water:** not 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

- **Acute toxicity:** LD50 > 5000 mg/kg oral
- **Primary irritating effect:** none Irritant effect
- **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 23.11.2018</p>	<p>Material Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH)</p> <p>Pasta Zinci mollis DRF</p>	 <p>Revision Date 23.11.2018</p>
---	---	---

12 Ecological information

- **Information about elimination (persistence and degradability):**

Wheat starch: Readily biodegradable.

Zinc oxide: Not biodegradable

Vaselin: Not biodegradable

- **Aquatic toxicity:** Zinc oxide: Toxic for water organisms.

- **Water hazard class:** 2 (VwVwS): 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.