

<p>Page 1 of 4</p> <p>Print Date 22.11.2018</p>	<p>Material Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH)</p> <p>Prednicarbat, mikronisiert, API</p>	 <p>Revision Date 22.11.2018</p>
---	--	---

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

· **Informations to product No. 2548**

· **Product name:**

Prednicarbat, mikronisiert, API **Prednicarbatum**

· **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

· **GHS-Labeling Elements:**



· **Signal word:** Danger

· **H-Phrases:**

H360 May damage fertility or the unborn child

· **P-Phrases:**

P202 Do not handle until all safety precautions have been read and understood

P281 Use personal protective equipment as required

Repr. 1A

3 Composition / information on ingredients


CAS-No. Substance name

73771-04-7 Prednicarbat

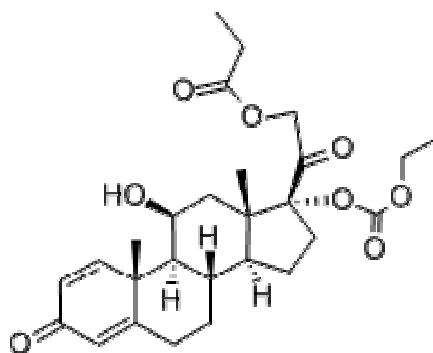
· **EINECS-No.:** 277-590-3

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

· **INCI-Name:** -

<p>Page 2 of 4</p> <p>Print Date 22.11.2018</p>	<p>Material Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH)</p> <p>Prednicarbat, mikronisiert, API</p>	 <p>Revision Date 22.11.2018</p>
---	--	---

• **Chemical characterization:**



4 First aid measures

- **after inhalation:** Bring the person out of the contaminated area to fresh air, Seek medical help immediately.
- **after skin contact:** Wash away with water and soap. If skin irritations are observed seek medical advice.
- **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.
- **Special protective equipment for fire-fighters:** Suitable protective clothes and respiratory protection.
- **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:** Avoid contact with substance.
- **Environmental protective measures:** Avoid entering into drains, prevent from contaminating surface water or the ground water system.
- **Methods for cleaning:** Take up dry. Disposal according to Chapter 13 of this MSDS. Clean up with water. Avoid dust formation.

7 Handling and storage

- **Handling:**
- **Advice on safe handling:** Wear respiratory protection. If dusts are generated good ventilation/exhaustion of working place required. Avoid generating dusts.
- **Informations to fire or explosion protection:** No special measures required.

<p>Page 3 of 4</p> <p>Print Date 22.11.2018</p>	<p>Material Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH)</p> <p>Prednicarbat, mikronisiert, API</p>	 <p>Revision Date 22.11.2018</p>
---	--	---

- **Storage:**
- **Requirements for storage areas and containers:** Tightly closed. Store at a dry place. At room temperature (+15°C to +25°C). Protect from light.
- **Advices on common storage:** Not required.

8 Exposure controls / personal protective equipment

- **Personal protective equipment:**
- **General protective and hygiene measures:**
Keep away from food, beverages and animal food.
Wash hands before breaks and after work.
- **Respiratory protection:** Dust protection mask
- **Hand protection:** Protection gloves of latex or rubber.
- **Eye protection:** Safety glasses

9 Physical and chemical properties

- **Form:** powder
- **Colour:** white
- **Odour:** nearly odourless
- **Melting point / melting range:** 183 °C
- **Boiling point / boiling range:** Not determined.
- **Explosion hazard:** No data available.
- **Density:** Not determined.
- **Solubility in / Miscibility with**
- **Water:** Not readily soluble

10 Stability and reactivity

- **Thermal decomposition / conditions to avoid:** Avoid strong heating
- **Hazardous reactions:** No hazardous reactions known.
- **Hazardous decomposition products:** none

11 Toxicological information

- **Acute toxicity:**
LD50 (oral, rat): > 8000 mg/kg
LD50 (oral, mouse): 3102 mg/kg
- **Primary irritant effect:**
On skin: not irritant
On eyes: irritant.
- **Sensitization:** Not sensitizing

<p>Page 4 of 4</p> <p>Print Date 22.11.2018</p>	<p>Material Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH)</p> <p>Prednicarbat, mikronisiert, API</p>	 <p>Revision Date 22.11.2018</p>
---	--	---

12 Ecological information

- **Ecotoxical effects:**

Quantitative ecotoxicological data for this product are not available.

- **Water hazard class (german regulation):** 2 hazardous for water (Self classification)

- **General advices:** Avoid penetration in ground water, environmental waters or drainage, even not in small quantities.

13 Disposal considerations

- **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 is classified and labelled according to GHS-regulations.

- **Hazard symbols:** GHS08

- **Signal word:** Danger

- **H-Phrases:**

H360 May damage fertility or the unborn child

- **P-Phrases:**

P202 Do not handle until all safety precautions have been read and understood

P281 Use personal protective equipment as required

- **National regulations (Germany):**

- **Water hazard class:** see chapter 12

- **Storage class TRGS 510:** 6.1C

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.