


| | | |
|--|---|---|
| Page 1 of 4 Print Date 29.11.2018 | Material Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH) Coenzym Q10, Ubidecarenon |  Revision Date 29.11.2018 |
|--|---|---|

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

- **Informations to product No. 7190**
- **Product name:**

Coenzym Q10, Ubidecarenon

- **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:**

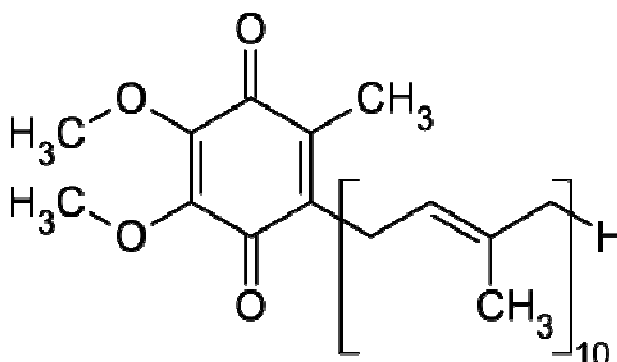
Giftinformationszentrum Mainz
 Langenbeckstr. 1, 55131 Mainz
 Tel.: 06131/19240

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

303-98-0 Coenzym Q10


- **EINECS-No.:** 206-147-9

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

- **INCI-Name:** Ubiquinone

4 First aid measures

- **nach Einatmen:** Fresh air, seek medical advice.

| | | |
|---|--|---|
| <p>Page 2 of 4</p> <p>Print Date 29.11.2018</p> | <p>Material Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH)</p> <p>Coenzym Q10, Ubidecarenon</p> |  <p>Revision Date 29.11.2018</p> |
|---|--|---|

- **after skin contact:** Wash away with water and soap. If skin irritation continues seek medical advice.
- **after eye contact:** Rinse out with plenty of water with the eyelid wide open. If feeling unwell continuously seek medical advice.
- **after swallowing:** Rinse mouth and drink water. Do not Induce vomiting. If feeling unwell continuously seek medical advice and show label or package.

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:**
Good ventilation of working place, Avoid dust formation, Avoid inhalation of dust.
Wear suitable protection clothing.
- **Environmental protective measures:** Prevent from contaminating surface water, the ground water system or soil.
- **Methods for cleaning:** Take up dry. Avoid generation of dusts. Disposal according to Chapter 13 of this MSDS. Clean up with water.

7 Handling and storage

- **Handling:**
- **Advice on safe handling:** Good ventilation / exhaustion of working place.
Avoid dust formation. The usual precaution measures during handling of chemicals should be observed.
- **Informations to fire or explosion protection:** No special measures required.
- **Storage:**
- **Requirements for storage areas and containers:** Tightly closed. Store at a cool and dry place. At room temperature (+15°C to +25°C). Protect from light.
- **Advices on common storage:** Store away from food.

8 Exposure controls / personal protective equipment

- **Personal protective equipment:**
- **General protective and hygiene measures:** The usual precaution measures during handling of chemicals are to observe.
- **Respiratory protection:** If dust is generated: Dust protection mask.
- **Hand protection:** Protection gloves of latex or rubber.
- **Eye protection:** Safety glasses.

| | | |
|---|--|---|
| <p>Page 3 of 4</p> <p>Print Date 29.11.2018</p> | <p>Material Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH)</p> <p>Coenzym Q10, Ubidecarenon</p> |  <p>Revision Date 29.11.2018</p> |
|---|--|---|

9 Physical and chemical properties

- **Form:** solid
- **Colour:** yellow-orange
- **Odour:** odourless
- **Molar Mass:** 863.34
- **Melting point / melting range:** 50 °C
- **Boiling point / boiling range:** not determined.
- **Flash point:** not determined.
- **Density:** not determined.
- **Solubility in / Miscibility with**
- **Water:** partially soluble

10 Stability and reactivity

- **Hazardous reactions:** No hazardous reactions known.
- **Materials to avoid:** Strong oxidizers.
- **Hazardous decomposition products:** On rapid heating irritant vapours can be released.
- **Additional information:** Light and air sensitive.

11 Toxicological information


- **Acute toxicity:**
- **LD/LD50-data relevant for hazard classification:** Quantitative toxicological data for this product are not available.
- **Primary irritant effect:**
- **on skin:** no informations available.
- **on eyes:** no informations available.
- **After inhalation:** no informations available.
- **Sensitization:** none sensitizing effect known.

12 Ecological information

- **Aquatic toxicity:** Quantitative data about ecological effects of this product are not available.
- **General advices:** Prevent from entering sewage water or drainage ditch undiluted or unneutralized. Prevent from entering into environmental waters, waste water or soil.
- **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.

| | | |
|---|--|---|
| <p>Page 4 of 4</p> <p>Print Date 29.11.2018</p> | <p>Material Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH)</p> <p>Coenzym Q10, Ubidecarenon</p> |  <p>Revision Date 29.11.2018</p> |
|---|--|---|

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.