



# Material Safety Data Sheet acc. REACH

## Coenzym Q10

conform to Annex II (Requirements for the compilation of safety data sheets), Directive EU 2020/878

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Version: 1.1

Printed: 25.07.2023

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

1.1 Product identifier Ubiquinone

Trade Name	Coenzym Q10
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1.2 Relevant identified uses of the substance or mixture and uses advised against For use in nutritional supplements and cosmetic products.

1.3 Details of the supplier of the safety data sheet  
Ekokoza s.r.o.  
Fryčovice 297  
73945, Fryčovice  
eshop@ekokoza.cz  
+420605779993

1.4 Emergency telephone number  
Nouzové telefonní číslo: +420224919293 ,  
+420224915402 (telefon 24hod/denně)  
Toxikologické informační středisko, Na Bojišti 1, 128  
08 Praha2)

### Section 2 Hazards identification

2.1 Classification of the substance or mixture Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

2.2 Label elements None

2.3 Other hazards No hazardous effects on health and environment known.

### Section 3 Composition/information on ingredients

3.1 Substance  
Ubiquinone/ Coenzyme Q-10  
CAS-No.: 303-98-0  
EINECS-No.: 206-147-9

Ekokoza s.r.o.  
Fryčovice 297, 73945, Fryčovice  
IČ: 07508247, eshop@ekokoza.cz, +420605779993



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## Section 4 First aid measures

- |     |   |  |
|-----|---|--|
| 4.1 | <b>Description of first aid measures</b>  | After eye and skin contact flush off with water.<br>After ingestion drink sufficient water. Consult a physician if feeling unwell.<br>After inhalation move affected person to fresh air. Consult a physician. |
| 4.2 | <b>Most important symptoms and effects, both acute and delayed</b>                | No data available  |
| 4.3 | <b>Indication of any immediate medical attention and special treatment needed</b> | If problems resist, consult a physician.   |

## Section 5 Firefighting measures

- |     |  |   |
|-----|--|---|
| 5.1 | <b>Extinguishing media</b>                                   | All known extinguishing agents                          |
| 5.2 | <b>Special hazards arising from the substance or mixture</b> | No data available                                       |
| 5.3 | <b>Advice for firefighters</b>                               | Use air supplied equipment for fighting interior fires. |

## Section 6 Accidental release measures

- |     |  |  |
|-----|--|--|
| 6.1 | <b>Personal precautions, protective equipment and emergency procedures</b> | Use personal protective equipment. Avoid dust formation. Do not inhale vapors/ mist/ gas.            |
| 6.2 | <b>Environmental precautions</b>   | Keep away in larger quantities from bodies of water or sewage systems.                               |
| 6.3 | <b>Methods and material for containment and cleaning up</b>                | Pick up and arrange disposal. Sweep up and shovel. Keep in suitable, closed containers for disposal. |
| 6.4 | <b>Reference to other sections</b>   | For disposal see section 13.   |



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## Section 7 Handling and storage

- |            |   |   |
|------------|---|---|
| <b>7.1</b> | <b>Precautions for safe handling</b>                                | Avoid formation of dust and aerosols.<br>Assure adequate ventilation after dust formation.<br>Normal measures for preventive fire protection. |
| <b>7.2</b> | <b>Conditions for safe storage, including any incompatibilities</b> | Store in cool place. Keep container tightly closed in a dry and well-ventilated place.  |
| <b>7.3</b> | <b>Specific end use(s)</b>  | No data available   |

## Section 8 Exposure controls/personal protection

- |            |                           |  |
|------------|---------------------------|--|
| <b>8.1</b> | <b>Control parameters</b> | Does not contain substances with maximum allowable concentrations. |
| <b>8.2</b> | <b>Exposure controls</b>  | General industrial hygiene practice                                |

## Section 9 Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

- |  |                     |
|--|---------------------|
| a) Physical state:   | Solid               |
| b) Colour:   | Yellow              |
| c) Odour:  | Characteristic      |
| d) Melting point/freezing point:                             | 50 - 52 °C          |
| e) Boiling point or initial boiling point and boiling range: | No data available   |
| f) Flammability:   | No data available   |
| g) Lower and upper explosion limit:                          | Not applicable      |
| h) Flash point:  | Not applicable      |
| i) Auto-ignition temperature:                                | Not applicable      |
| j) Decomposition temperature:                                | Not applicable      |
| k) pH:   | 6.5 - 7.0           |
| l) Kinematic viscosity:                                      | Not applicable      |
| m) Solubility:   | Insoluble in water. |
| n) Partition coefficient n-octanol/water (log value):        | 19.4 (calculated)   |



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o) Vapour pressure:	No data available
p) Density and/or relative density:	0.3 - 0.65 g/ml (bulk density)
q) Relative vapour density:	Not applicable
r) Particle characteristics:	No data available

**9.2 Other information** None

## Section 10 Stability and reactivity

<b>10.1 Reactivity</b>	No data available
<b>10.2 Chemical stability</b>	Stable under normal conditions.
<b>10.3 Possibility of hazardous reactions</b>	No hazardous reactions known.
<b>10.4 Conditions to avoid</b>	No hazardous reactions known.
<b>10.5 Incompatible materials</b>	Incompatible with strong oxidizing agents, acids and alkalis.
<b>10.6 Hazardous decomposition products</b>	No hazardous decomposition products known.

## Section 11 Toxicological information

### 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

a) Acute toxicity:	NOAEL (rat, oral): > 1200 mg/kg/day LD50 (rat/mouse, oral): > 4 g/kg
b) Skin corrosion/irritation:	No skin corrosion or irritation.
c) Serious eye damage/irritation:	No data available
d) Respiratory or skin sensitisation:	No data available
e) Germ cell mutagenicity:	No evidence of germ cell mutagenicity.
f) Carcinogenicity:	No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
g) Reproductive toxicity:	No evidence of reproductive toxicity.
h) STOT-single exposure:	No data available
i) STOT-repeated exposure:	No data available
j) Aspiration hazard:	No data available



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## 11.2 Information on other hazards

11.2.1 Endocrine disrupting properties	No data available
11.2.2 Other information	None

## Section 12 Ecological information

12.1 Toxicity	No data available
12.2 Persistence and degradability	No data available
12.3 Bioaccumulative potential	No data available
12.4 Mobility in soil	No data available
12.5 Results of PBT and vPvB assessment	No data available
12.6 Endocrine disrupting properties	No data available
12.7 Other adverse effects	No data available
12.8 Other information	None

## Section 13 Disposal considerations

13.1 Waste treatment methods	Remove mechanically. Burning or deposition.
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## Section 14 Transport information

14.1 UN number	None
14.2 UN proper shipping name	None
14.3 Transport hazard class(es)	The product is not classified in ADR/IATA/IMGD/RID - guidelines.
14.4 Packing group	None
14.5 Environmental hazards	None
14.6 Special precautions for user	None
14.7 Maritime transport in bulk according to IMO instruments	None



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## Section 15 Regulatory information

- |      |  |  |
|------|--|--|
| 15.1 | Safety, health and environmental regulations/legislation specific for the substance or mixture | None   |
| 15.2 | Chemical safety assessment   | No obligatory information on health and environmental protection |

## Section 16 Other Information

INCI Name: UBIQUINONE

For further product information please see: [www.parmentier.de](http://www.parmentier.de)