

Coenzyme Q10 (with Vit. E & C)

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 /
March 26, 2012 / Rules and Regulation

Revision Date: 26-Apr-2021
Supersedes: 02-Jun-2019

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	Coenzyme Q10 (with Vitamin E & C)	Distributor:	MakingCosmetics.com Inc.
Synonyms:	No data available	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	Lecithin, ubiquinone, ascorbyl tetraisopalmitate, tocopherol, vegetable oil, sodium benzoate, glycerin, water	Phone / Fax:	425-292-9502 / 425-292-9601
CAS Number:	8002-43-5, 303-98-0, 183476-82-6, 59-02-9, 68956-68-3, 532-32-1, 56-81-5, 7732-18-5	Web:	www.makingcosmetics.com
Formula:	No data available	Emergency Phone Number:	1-800-424-9300 (Chemtrec)
Product Form:	Liquid		
Product Use:	Cosmetic use		

2 HAZARDS IDENTIFICATION

GHS Classification:	Aquatic Chronic 1 Eye Irrit. 2 Skin Sens. 1												
GHS Labeling:	Not a dangerous substance according to GHS												
GHS Hazard Pictograms:	None												
GHS Hazard Statements:	H317: May cause an allergic skin reaction. H319: Causes serious eye irritation. H410: Very toxic to aquatic life with long lasting effects.												
GHS Precautionary Statements:	None												
Potential Health Hazards:	Eyes: Causes serious eye irritation. Inhalation: Not expected to be irritant. Skin: May cause skin irritation. Ingestion: May be irritant.												
NFPA Ratings (704):	<table border="1"> <tr> <td>Health</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>Flammability</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>Reactivity</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>Specific Hazard</td> <td>N/A</td> <td></td> </tr> </table>	Health	N/A	N/A	Flammability	N/A	N/A	Reactivity	N/A	N/A	Specific Hazard	N/A	
Health	N/A	N/A											
Flammability	N/A	N/A											
Reactivity	N/A	N/A											
Specific Hazard	N/A												

3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Glycerin	56-81-5	60%	No data available
Water (Aqua)	7732-18-5	ad 100%	20.0276 g/mol
Coenzyme Q10	303-98-0	7.0%	No data available
Lecithin	8002-43-5	4.7%	No data available
Vegetable Oil	68956-68-3	0.8%	No data available
Tocopherol	59-02-9	0.4%	416.68 g/mol
Ascorbyl Tetraisopalmitate	183476-82-6	0.2%	1129.76 g/mol
Sodium Benzoate	532-32-1	0.1%	No data available

4 FIRST AID MEASURES

Eyes:	Rinse eyes with water as a precaution. Seek medical attention if necessary.
Inhalation:	Remove person to fresh air and keep comfortable for breathing. Seek medical attention if necessary.
Skin:	Wash skin with plenty of water. Seek medical attention if necessary.
Ingestion:	Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. Contact a poison center or doctor if you feel unwell.

5 FIRE-FIGHTING MEASURES

<p>Suitable (and unsuitable) extinguishing media:</p> <p>Special protective equipment & precautions for firefighters:</p> <p>Flash Points:</p> <p>Specific hazards arising from the chemical:</p>	<p>May be combustible at high temperature. Use appropriate media (sand, water spray, dry powder, foam, carbon dioxide) for adjacent fire. Do not use heavy water stream.</p> <p>Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots.</p> <p>>80°C</p> <p>Toxic fumes may be released. See also Stability and Reactivity section.</p>
---	--

6 ACCIDENTAL RELEASE MEASURES

<p>Personal precautions, protective equipment & emergency procedures:</p> <p>Environmental precautions:</p> <p>Methods and material for containment and cleaning up:</p>	<p>Ventilate spillage area. Do not try to clean up the leak without proper protective equipment. See section 8 for recommendations on the use of personal protective equipment.</p> <p>Avoid liquid release into sewers/public water. Notify environmental authorities in case of large leaks.</p> <p>Take up liquid spill into absorbent material. Dispose of materials or solid residues at an authorized site.</p>
---	---

7 HANDLING & STORAGE

<p>Precautions for safe handling:</p> <p>Conditions for safe storage, incl. any incompatibilities:</p>	<p>Ensure good ventilation of the work station. Wear personal protective equipment. Do not eat, drink, or smoke when using this product. Always wash hands after handling the product. See section 8 for recommendations on the use of personal protective equipment. Keep container closed when not in use.</p> <p>Store in cool, dry well-ventilated area. Keep away from heat and incompatible materials (see section 10 for incompatibilities).</p>
--	---

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	<u>Exposure Limits</u>	<u>Basis</u>	<u>Entity</u>
Coenzyme Q10	No data available		

TWA: Time Weighted Average over 8 hours of work.
 TLV: Threshold Limit Value over 8 hours of work.
 REL: Recommended Exposure Limit
 PEL: Permissible Exposure Limit

STEL: Short Term Exposure Limit during x minutes.
 IDLH: Immediately Dangerous to Life or Health
 WEEL: Workplace Environmental Exposure Levels
 CEIL: Ceiling

Personal Protection:

Eyes:	Safety glasses should be worn.
Inhalation:	Ensure good ventilation of work station. In case of insufficient ventilation, wear suitable respiratory equipment.
Body:	Wear suitable protective clothing. Wear protective gloves.
Other:	Use good personal hygiene practices. Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling.

9 PHYSICAL AND CHEMICAL PROPERTIES

<p>Appearance:</p> <p>Odor:</p> <p>Odor Threshold:</p> <p>Color:</p> <p>Molecular Weight:</p> <p>pH:</p> <p>Boiling Point:</p> <p>Melting Point:</p>	<p>Orange, transparent, viscous liquid</p> <p>Characteristic</p> <p>No data available</p> <p>Orange, transparent</p> <p>No data available</p> <p>4-6</p> <p>No data available</p> <p>Not applicable</p>	<p>Vapor Pressure:</p> <p>Vapor Density:</p> <p>Evaporation Rate:</p> <p>Flammability:</p> <p>Upper/lower Explosive Limit:</p> <p>Flash Point:</p> <p>Specific Gravity:</p> <p>Solubility in Water:</p>	<p>No data available</p> <p>No data available</p> <p>No data available</p> <p>Not applicable</p> <p>No data available</p> <p>>80°C</p> <p>No data available</p> <p>No data available</p>
--	---	---	---

Relative Density:	1.12-1.16	Auto-Ignition Temperature:	No data available
Partition Coefficient: n-octanol/water:	No data available	Decomposition Temperature:	No data available
Viscosity:	No data available	Explosive Properties:	No data available
Oxidizing Properties:	No data available	Freezing Point:	No data available

10 STABILITY AND REACTIVITY

Reactivity:	The product is non-reactive under normal conditions of use, storage, and transport.
Chemical Stability:	Stable under normal conditions.
Hazardous Polymerization:	No dangerous reactions known under normal conditions of use.
Conditions to Avoid:	None under recommended storage and use conditions (see Section 7).
Incompatible Materials:	No data available
Hazardous Decomposition Products:	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	Regarding the composition, a LD50 value of >2000 mg/kg has to be expected.
Skin:	Regarding the composition, a LD50 value of >2000 mg/kg has to be expected.
Eyes:	Regarding the composition, a LD50 value of >2000 mg/kg has to be expected.
Respiratory:	Regarding the composition, a LD50 value of >2000 mg/kg has to be expected.
Ingestion:	Regarding the composition, a LD50 value of >2000 mg/kg has to be expected.
Carcinogenicity:	Not classified
Teratogenicity:	No data available
Germ Cell Mutagenicity:	Not classified
Embryotoxicity:	No data available
Specific Target Organ Toxicity:	Not classified
Reproductive Toxicity:	Not classified
Respiratory/Skin Sensitization:	Not classified
Corrosivity:	Not classified
Sensitization:	Not classified
Irritation:	Not classified
Repeated Dose Toxicity:	Not classified

12 ECOLOGICAL INFORMATION

Ecotoxicity	The product is not considered harmful to aquatic organisms not to cause long-term adverse effects in the environment.
Aquatic Vertebrate:	No data available
Aquatic Invertebrate:	No data available
Terrestrial:	No data available
Persistence and Degradability:	No data available
Bioaccumulative Potential:	No data available
Mobility in Soil:	No data available
PBT and vPvB Assessment:	This substance/mixture does not meet the criteria of REACH regulation, annex XIII, for either PBT or vPvB.
Other Adverse Effects:	No data available

13 DISPOSAL CONSIDERATIONS

Waste Residues:	Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies if necessary before disposing of waste product container.
Product Containers:	Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies if necessary before disposing of waste product container.

The information in section 13 is for the product as shipped. Use and/or alterations to the product may change the characteristics of the material and alter the waste classification and proper disposal methods

14 TRANSPORT INFORMATION

DOT (Dept. of Transportation, USA):	No data available
TDG (Transportation of Dangerous Goods, Canada):	No data available
IMDG (International Maritime Dangerous Goods):	In accordance with the latest regulations. Not classified as marine pollutant.
IATA (International Air Transport Association):	In accordance with the latest regulations.
ICAO (International Civil Aviation Organization):	No data available

15 REGULATORY INFORMATION

TSCA Inventory Status:	No data available
DSCL (EEC):	No data available
WHMIS (Canada):	No data available
EU EINECS/ELINCS/NLP:	Contains no REACH substances with Annex XVII restrictions. Contains no substance on the REACH candidate list. Contains no REACH Annex XIV substances.
China IECSC:	No data available
China IECIC (06.30.2014):	No data available
Australia AICS:	No data available
Japanese MITI:	No data available
Philippines PICCS:	No data available
Korea KECL:	No data available

16 OTHER INFORMATION

Revision Date:	26-Apr-2021
Compliance:	This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200
Disclaimer:	This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.