

## 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

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

### 2 HAZARDS IDENTIFICATION

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

<b>Eyes:</b>	Rinse eyes with water as a precaution. Seek medical attention if necessary.
<b>Inhalation:</b>	Remove person to fresh air and keep comfortable for breathing. Seek medical attention if necessary.
<b>Skin:</b>	Wash skin with plenty of water. Seek medical attention if necessary.
<b>Ingestion:</b>	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

<b>Suitable (and unsuitable) extinguishing media:</b>	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.
<b>Special protective equipment &amp; precautions for firefighters:</b>	Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots.
<b>Flash Points:</b>	>80°C
<b>Specific hazards arising from the chemical:</b>	Toxic fumes may be released. See also Stability and Reactivity section.

## 6 ACCIDENTAL RELEASE MEASURES

<b>Personal precautions, protective equipment &amp; emergency procedures:</b>	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.
<b>Environmental precautions:</b>	Avoid liquid release into sewers/public water. Notify environmental authorities in case of large leaks.
<b>Methods and material for containment and cleaning up:</b>	Take up liquid spill into absorbent material. Dispose of materials or solid residues at an authorized site.

## 7 HANDLING & STORAGE

<b>Precautions for safe handling:</b>	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.
<b>Conditions for safe storage, incl. any incompatibilities:</b>	Store in cool, dry well-ventilated area. Keep away from heat and incompatible materials (see section 10 for incompatibilities).

## 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:

<b>Eyes:</b>	Safety glasses should be worn.
<b>Inhalation:</b>	Ensure good ventilation of work station. In case of insufficient ventilation, wear suitable respiratory equipment.
<b>Body:</b>	Wear suitable protective clothing. Wear protective gloves.
<b>Other:</b>	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

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

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

## 10 STABILITY AND REACTIVITY

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

## 11 TOXICOLOGICAL INFORMATION

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

## 12 ECOLOGICAL INFORMATION

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

## 13 DISPOSAL CONSIDERATIONS

<b>Waste Residues:</b>	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.
<b>Product Containers:</b>	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

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

## 15 REGULATORY INFORMATION

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

## 16 OTHER INFORMATION

<b>Revision Date:</b>	26-Apr-2021
<b>Compliance:</b>	This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200
<b>Disclaimer:</b>	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.