



Safety Data Sheet

Coenzyme Q10 Pure Powder

Complies with 29 CFR 1910.1200

Section 1: Company and Product Identification

Product Name: Coenzyme Q10 Pure Powder

INCI Name: Ubiquinone

Material Uses: Active ingredient in cosmetic and personal care applications.

Restrictions on Use: Repackaged for cosmetic use only

Company: Lotioncrafter LLC
48 Hope Ln
Eastsound, WA 98245
PH: 1-360-376-8008

Emergency Response: In USA, Canada and North America, 24 hour / 7 day emergency information for our product is provided by the CHEMTREC Emergency Call Center based in the USA.

USA, Canada, Puerto Rico, Virgin Islands CALL +1 800-424-9300
In case of difficulties or for ships at sea CALL +1 703-527-3887
In Europe, Middle East, Africa, Asia Pacific, South America CALL +1 703-527-3887

Section 2: Hazards Identification

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Hazard Pictograms:

Signal Word: Not Applicable

Hazard Classification: This substance does not meet the criteria for a dangerous or hazardous

Hazard Category: Non-classified

Hazard Statements: Not Applicable

Precautionary Statements: Not Applicable

Other Hazards: None

Section 3: Composition / Information on Ingredients

| Name | Hazard Category | CAS# | Weight % |
|------------|-----------------|----------|-----------|
| Ubiquinone | Not classified | 303-98-0 | 99.0% Min |

Additional Information: For full text of H-statements and R-phrases: see SECTION 16



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Section 4: First Aid Measures

If ingested: Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Loosen tight clothing such as collar, tie, belt or waistband. Get medical attention if symptoms appear.

If inhaled: If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

Eye contact: Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation occurs.

Skin contact: Wash with soap and water. Cover the irritated skin with an emollient. Get medical attention if irritation develops.

Section 5: Fire Fighting Measures

General Info: Flash point: Not determined. May be combustible at high temperatures. As with most organic solids, fire is possible at elevated temperatures. Consider dust explosions.

Extinguishing Method /

Equipment: Small Fire: Use DRY chemical powder. Large Fire: Use water spray, fog or foam. Do not use water jet.

Hazardous Decomposition Info: Carbon oxides (CO, CO₂).

Section 6: Accidental Release Measures

Personal precautions, protective

equipment and procedures: Ensure adequate ventilation. Use chemical safety goggles for eye/face protection.

Environmental Precautions: Do not allow to enter drains or waterways. Nontoxic and biodegradable, but very slow biodegradation due to low water solubility. Strong dyeing effect.

Containment Equipment and

Procedures: Collect solids (avoid dust formation) and hand over to waste removal.

Cleanup Procedures: Pick up with absorbent material and collect for disposal. Refer to Section 8 for protective equipment and Section 13 for disposal considerations.

Section 7: Handling and Storage

Safe Handling Precautions: Processing in closed systems; avoid dust formation; consider dust explosion hazard; take precautionary measures against electrostatic; local exhaust ventilation necessary.

Recommendations for Storage: Store in tightly closed original container, protected from light, in a dry place at low temperature (~25°C).

Specific End Use(s): Active ingredient in cosmetic and personal care applications.



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Section 8: Exposure Control / Personal Protection

Control Parameters: No additional information available.

General / Engineering

Controls: General mechanical ventilation is acceptable.

Eye/face protection: Required (safety glasses).

Hand Protection: Protective gloves.

Body Protection: None required under normal conditions of use.

Respiratory Protection: Respiratory protection not necessary during normal operations- in case of a very high dust concentrations: particle mask or respirator with independent air supply.

Thermal Hazards: None required under normal conditions of use.

Other: Observe good chemical hygiene practices, washing exposed areas of the skin several times daily. Launder contaminated clothing before re-use.

Environmental Exposure

Controls: Non-hazardous but avoid direct releases to the environment.

Section 9: Physical and Chemical Properties

Physical State: Powder

Appearance: Crystalline

Color: Yellow to orange

Odor: Characteristic

Odor Threshold: No data available

pH: Not determined

Melting Point: About 48°C (124°F)

Freezing Point: Not determined

Boiling Point: Not determined

Flash Point (COC): Not determined

Auto-ignition Temperature: Not available

Decomposition Temperature: Not available

Molecular Weight: 863.37 g/mole

Particle Size: 80 Mesh

Explosive Limits: Not applicable

Density: About 0.5 g/ml

Specific Gravity: Not determined

Water Solubility: Insoluble

Viscosity (cP): Not determined

Explosion Properties: None

Oxidizing Properties: None

Partition coefficient: Not available

Other information: None available



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Section 10: Stability and Reactivity

Reactivity: Not reactive under normal conditions of use.

Chemical Stability: Stable under the conditions mentioned in Section 7.

Possibility of Hazardous

Reactions: None known

Conditions to Avoid: Gross bacterial contamination.

Materials to Avoid: Atmospheric oxygen, oxidizing agents, strong acids, strong bases, reducing agents, metal salts, compounds rich in oxygen.

Hazardous Decomposition

Products: Burning can produce smoke, CO, CO₂, ammonia and other products of incomplete combustion

Section 11: Toxicological Information

Routes of Entry: Ingestion

Toxicity to Animals: Acute Toxicity: LD₅₀ > 4000 mg/kg [oral, rat]; LD₅₀ > 8000 mg/kg [oral, dog].

Chronic Effects on Humans: There are no indications of significant adverse effects related to Coenzyme Q10 Powder in the publicly available literature.

Other Toxic Effects on

Humans: There are no indications of significant adverse effects related to Coenzyme Q10 Powder in the publicly available literature.

Special Remarks on Toxicity to

Animals: Not available.

Special Remarks on Chronic

Effects on Humans: There are no indications of significant adverse effects related to Coenzyme Q10 Powder in the publicly available literature.

Special Remarks on other Toxic

Effects on Humans: Acute Potential Health Effects: Eyes: May cause eye irritation. Inhalation: May cause respiratory tract irritation. Ingestion: There are no indications of significant adverse effects related to Coenzyme Q10 in the publicly available literature.

Section 12: Ecological Information

Biodegradability: Inherently biodegradable.

Ecotoxicity: Barely toxic for fish (rainbow trout) NOEL 1000 mg/l. Barely toxic to microorganisms (activated sludge) NOEL (28 days) 30 mg/l. (MITI TEST II, OECD NO. 302C).

WGK Classification: Non-hazardous.



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Section 13: Disposal Information

Product disposal: Dispose of product in accordance with local, regional, and national regulations.

Container disposal: Dispose of container in accordance with licensed collector's sorting instructions.

Other considerations: No further information.

Section 14: Transport Information

| | US DOT | EU Land Transport (ADR/RID/AND) | Sea Transport (IMDG) | Air Transport (ICAO/IATA) |
|--|----------------|------------------------------------|----------------------------|------------------------------|
| UN Number: | Not regulated | Not regulated | Not regulated | Not regulated |
| UN Proper Shipping Name: | Not regulated | Not regulated | Not regulated | Not regulated |
| Transport Hazard Class(es): | Not applicable | Not applicable | Not applicable | Not applicable |
| Packing Group: | Not applicable | Not applicable | Not applicable | Not applicable |
| Environmental Hazards: | Not applicable | Not applicable | Not applicable | Not applicable |
| Special Precautions for User: | None | None | None | None |
| Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code: | Not applicable | Not applicable | Not applicable | Not applicable |

Section 15: Regulatory Information

Federal and State Regulations: TSCA 8(b) inventory: Ubidecarenone.

Other Regulations: EINECS: This product is on the European Inventory of Existing Commercial Chemical Substances.

WHMIS (Canada): Not controlled under WHMIS (Canada).

DSCL (EEC): This product is not classified according to the EU regulations.

HMIS (USA): Health Hazard: 1
Fire Hazard: 1
Reactivity: 0
Personal Protection: E

NFPA (USA): Health: 1
Flammability: 1
Reactivity: 0

Protective Equipment: Gloves, lab coat, dust respirator (be sure to use an approved/certified respirator or equivalent), safety glasses.

California Prop 65: This product is not known to the State of California to cause cancer, birth defects, or other reproductive harm.



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Section 16: Other Information

Indication of Changes: Version 1.1 created July 13, 2020

List of Relevant R-phrases

(number and full text): Not applicable

Legal Disclaimer: Since the user's working conditions are not known to us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The product must not be used for any purposes other than those specified under heading 1 without first obtaining written handling instructions.

Lotioncrafter provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product. Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose.

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