

ActiCaps® Copper LQ

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 /
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Revision Date: 11-Jun-2026
Supersedes: 29-Dec-2025

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	ActiCaps® Copper LQ	Distributor:	MakingCosmetics Inc.
Synonyms:	No data available	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	Water, Propanediol, Sodium Hyaluronate, Hydroxypropylcellulose, Pentylene Glycol, Caprylyl Glycol, Ethylhexylglycerin, Astragalus Gummifer Gum, Ceramide AP, Resveratrol, Glycerin, Butylene Glycol, Hydroxyacetophenone, 1,2-Hexanediol, Copper Tripeptide-1		
CAS Number:	7732-18-5, 504-63-2, 9067-32-7, 9004-64-2, 5343-92-0, 1117-86-8, 70445-33-9, 9000-65-1, 100403-19-8, 501-36-0, 56-81-5, 107-88-0, 99- 93-4, 6920-22-5, 89030-95-5	Phone / Fax:	425-292-9502 / 425-292-9601
Formula:	No data available	Web:	www.makingcosmetics.com
Product Form:	Liquid		
Product Use:	Cosmetic use	Emergency Telephone Number:	1-800-424-9300 (Chemtrec)

2 HAZARDS IDENTIFICATION

CLP Regulation (EC) No. Not considered hazardous.

1272/2008 Classification:

GHS Classification:

GHS Labeling:

GHS Hazard Pictograms:

None.

None.



GHS Hazard Statements:

GHS Precautionary Statements:

H319: Eye Irrit. 2 - Causes serious eye irritation
(Prevention) P261: Avoid breathing dust/fume/gas/mist/vapors/spray.
P264: Wash thoroughly after handling.
P280: Wash protective gloves and eye/face protection thoroughly after handling.
(Response) P101: If medical advice is needed, have product container or label at hand.
P102: Keep out of reach of children.
P103: Read label before use.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P321: Specific treatment (see reference to supplemental first aid instruction on this label).
P337+P313: If eye irritation persists: Get medical advice/attention.
P363: Wash contaminated clothing before reuse.
(Disposal) P501: Dispose of contents/container to in accordance with local/regional/national/international regulation
Potential Health Hazards:
Eyes: May be an irritant.
Inhalation: Not expected to be irritant under normal conditions of use.
Skin: May be an irritant.
Ingestion: May cause nausea, vomiting, and diarrhea.

NFPA Ratings (704):

Health	0	Minimal
Flammability	1	Slight
Reactivity	0	Minimal
Specific Hazard	B	

3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Water	7732-18-5	48 - 52%	Not Available
Propanediol	504-63-2	48 - 52%	Not Available
Sodium Hyaluronate	9067-32-7	0 - 1%	Not Available
Hydroxypropylcellulose	9004-64-2	0 - 1%	Not Available
Pentylene Glycol	5343-92-0	0 - 1%	Not Available
Caprylyl Glycol	1117-86-8	< 0.20%	Not Available
Ethylhexylglycerin	70445-33-9	< 0.10%	Not Available
Astragalus Gummifer Gum	9000-65-1	< 0.001%	Not Available
Ceramide AP	100403-19-8	< 0.001%	Not Available
Resveratrol	501-36-0	< 0.001%	Not Available
Glycerin	56-81-5	< 0.01%	Not Available
Butylene Glycol	107-88-0	< 0.001%	Not Available
Hydroxyacetophenone	99-93-4	< 0.001%	Not Available
1,2-Hexanediol	6920-22-5	< 0.01%	Not Available
Copper Tripeptide-1	89030-95-5	< 0.001%	Not Available

4 FIRST AID MEASURES

Eyes:	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention
Inhalation:	If symptoms develop, move victim to fresh air. Seek medical attention if symptoms persist.
Skin:	Rinse thoroughly with water after contact. Seek medical attention if irritation develops or persists. Clean contaminated clothing before re-use.
Ingestion:	If swallowed, do not induce vomiting. Clean mouth with water. Call a physician or a poison control center. Never give anything by mouth to an unconscious person.
Physician Notes:	Not expected to present a significant hazard under anticipated conditions of use. Treat symptomatically.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:	May be combustible at high temperature. Use appropriate media (water spray, foam, or dry chemical) for adjacent fire. No known unsuitable extinguish media.
Special protective equipment & precautions for firefighters:	Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots. On large fires use dry chemical, foam or water spray. On small fires use carbon dioxide (CO ₂), dry chemical or water spray. Water can be used to cool fire exposed containers.
Specific hazards arising from the chemical:	During fire, combustion gases hazardous to health may be formed. See also Stability and Reactivity section.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures:	No action shall be taken involving any personal risk or without suitable training. Keep unnecessary and unprotected personnel from entering affected area. Evacuate surrounding areas. Spilled material may present a slipping hazard. Do not try to clean up the leak without proper protective equipment. See section 8 for recommendations on the use of personal protective equipment.
Environmental precautions:	Avoid liquid release into sewers/public water. Notify environmental authorities in case of large leaks.
Methods and material for containment and cleaning up:	Wipe up with absorbent material and prevent further leakage or spillage. Contain and collect spillage and dispose according to local/national regulation. Clean up materials from spill with suitable absorbent. Clean area as appropriate since spilled materials, even in small quantities, may present a slip hazard. Dispose of in compliance with Federal, State and Local regulations. Contain/collect rapidly to minimize dispersion.

7 HANDLING & STORAGE

Precautions for safe handling:	Avoid eye contact. Do not take internally. Normal handling and storage consistent with good manufacturing practices should be used. See section 8 for recommendations on the use of personal protective equipment. Keep container closed when not in use.
Conditions for safe storage, incl. any incompatibilities:	Store away from extreme heat and direct sunlight. Store in accordance with good manufacturing practices. See Section 10 for more specific information. To maintain product quality, do not store in heat or direct sunlight. 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>
ActiCaps® Copper LQ	Not 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:	None required but safety glasses are recommended.
Inhalation:	No special respiratory protection is recommended under anticipated conditions of normal use with adequate ventilation
Body:	None required but lightweight protective clothing is recommended.
Other:	Use good personal hygiene practices. Promptly remove soiled clothing wash thoroughly before reuse. Shower after work using plenty of soap and water. Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear Liquid	Vapor Pressure:	No data available
Odor:	Characteristic	Vapor Density:	No data available
Odor Threshold:	No data available	Evaporation Rate:	No data available
Color:	Colorless to slight Yellow	Flammability:	No data available
Molecular Weight:	No data available	Upper/lower Explosive Limit:	No data available
pH:	5.5 - 7.0	Flash Point:	Not applicable
Boiling Point:	No data available	Specific Gravity:	No data available
Melting Point:	No data available	Solubility in Water:	No data available
Relative Density:	No data available	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:	Presents no significant reactivity hazard, by itself or in contact with water.
Chemical Stability:	Product is thermally stable at typical use temperatures and storage conditions.
Hazardous Polymerization:	No data available.
Conditions to Avoid:	Avoid extreme heat above 120°F and extreme cold below 30°F.
Incompatible Materials:	Avoid strong oxidizing agents, strong acids, strong bases.
Hazardous Decomposition Products:	Decomposition products depend upon temperature, air supply and the presence of other materials. Decomposition products can include and are not limited to: carbon dioxide, alcohols, ethers, hydrocarbons, ketones and polymer fragments.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	No data available.
Skin:	Not expected to cause significant irritation or sensitization.

Eyes:	Causes eye irritation.
Respiratory:	Unlikely under normal use; possible if aerosolized or during spill cleanup.
Ingestion:	Possible through accidental oral exposure, especially in non-industrial settings.
Numerical Measures of Toxicity (LD50):	Component: Ethylhexylglycerin: Oral & dermal LD₅₀: >2,000 mg/kg (Source: ECHA, CIR). Component: Astragalus Gummifer Gum: Oral LD₅₀ (rat): >5,000 mg/kg (low toxicity), Dermal LD₅₀: Not established; considered non-toxic dermally. Skin/Eye Irritation: Non-irritant Component: Resveratrol: Oral LD₅₀ (mouse): ~2,000-3,000 mg/kg. Dermal LD₅₀: Not established; low dermal toxicity expected. Skin Irritation: Non-irritant (OECD 439 in vitro). Mutagenicity: Negative - [Ames test] (Source: NIH PubChem, OECD screening data, published toxicology studies). Component: Copper Tripeptide-1 (CAS 300801-03-0) Copper oral LD₅₀ (rat) ~30-100 mg/kg (for copper ions), but Copper Tripeptide-1 is a complex with very low bioavailability. Topical use shows no significant acute toxicity. Skin Irritation: Non-irritating (clinical studies) (Source: Supplier SDS, peer-reviewed studies on copper peptides).
Carcinogenicity:	No known effect.
Teratogenicity:	No data available.
Germ Cell Mutagenicity:	No data available.
Embryotoxicity:	No data available.
Specific Target Organ Toxicity:	No data available.
Reproductive Toxicity:	No data available.

12 ECOLOGICAL INFORMATION

Ecotoxicity:	No data available.
Aquatic Vertebrate:	No data available.
Aquatic Invertebrate:	No data available.
Terrestrial:	No data available.
Persistence and Degradability:	Biodegradable.
Bioaccumulative Potential:	No data available.
Mobility in Soil:	No data available.
PBT and vPvB Assessment:	No data available.
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.
Product Containers:	Do not re-use empty 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):	Not applicable.
TDG (Transportation of Dangerous Goods, Canada):	Not regulated.
IMDG (International Maritime Dangerous Goods):	Not regulated.
IATA (International Air Transport Association):	Not regulated.
ICAO (International Civil Aviation Organization):	Not applicable.
ADR/RID (EU Land Transportation):	Not regulated.

15 REGULATORY INFORMATION

TSCA Status:	All compounds of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory.
OSHA:	This product is not a "hazardous chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

Canada (DSL):	No data available.
European EU Classification:	No data available.
China Inventory List:	No data available.
Australia AICS:	No data available.
Japanese (MITI):	No data available.
Philippines (PICCS):	No data available.
Korean Inventory List:	No data available.

16 OTHER INFORMATION

Revision Date:	11-Jun-2026
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.