

Material Safety Data Sheet (MSDS)

1. Product and company identification

- a) Product Name: Copper Peptides with GHK-CU Night Plumping Face Serum
- b) Recommended use of the chemical and restrictions on use: Cosmetics
- c) Company Information
- Name: **Natural Lather LLC**
 - Address: **170 West Hill Place Brisbane, CA 94005**
 - Tel: +1 (831) 254-8175

2. Hazards identification

- a) Hazard Risk Classification: None known
- b) Label elements including precautionary statements
- Symbol: None known
 - Signal Word: None known
 - Hazard Risk Statement: None known
 - Precautionary Statement: None known
- c) Other Hazard.Risk which are not included in the classification criteria (e.g. dust explosion hazard): 0

3. Composition/Information on ingredients

INCI Name	Cas No	Weight %
Aqua	7732-18-5	73.82794
Butylene Glycol	107-88-0	14.049
Propanediol	504-63-2	8.09
1,2-Hexanediol	6920-22-5	1.0105
Copper Tripeptide-1	89030-95-5	0.05
Palmitoyl Tetrapeptide-7	221227-05-0	0.000005
Palmitoyl Tripeptide-1	147732-56-7	0.000001
Glyceryl Glucoside	22160-26-5	0.6
Methylpropanediol	2163-42-0	0.58
Glycerin	56-81-5	0.354994
Benzyl Glycol	622-08-2	0.285
Sodium Hyaluronate	9067-32-7	0.001
Hydrolyzed Hyaluronic Acid		0.0001
Sodium Acetylated Hyaluronate	287390-12-9	0.00001
Acrylates/C10-30 Alkyl Acrylate Crosspolymer	WPS1777633	0.12
Squalane	111-01-3	0.00015
Arginine	74-79-3	0.12
Aloe Barbadensis (Aloe Vera) Leaf Extract	94349-62-9	0.15
Betaine	107-43-7	0.1
Niacinamide	98-92-0	0.1
Ethylhexylglycerin	70445-33-9	0.24
Caprylyl Glycol	1117-86-8	0.2
.beta.-D-Glucan	53238-80-5	0.01
Sodium Polyacrylate	9003-04-7	0.09
Steareth-30	9005-00-9	0.02

Phytosterols	949109-75-5	0.0002
Lecithin	8002-43-5	0.00015
Ceramide NP	100403-19-8	0.000025
Butyrospermum Parkii (Shea) Butter	91080-23-8	0.000025
Anthemis Nobilis Flower Water	84649-86-5	0.0005
Hydrolyzed Pea Protein	222400-29-5	0.00025
Olea Europaea (Olive) Fruit Oil	8001-25-0	0.00015

4. First aid measures

a) Eye contact:

- Immediately flush eyes with running water for at least 20 minutes
- Take medical action immediately.
- Remove contact lenses if easy to do.

b) Inhalation: Unlikely

c) Ingestion: No adverse effects known

5. Fire-Fighting measures

a) Extinguishing Media: Any appropriate method to put out ordinary fire.

b) Special Fire-fighting procedures: Regular method to put out fire.

c) Hazardous Combustion Products: None

d) Unusual Fire and Explosion Hazards: None

6. Accidental release measures

a) Personal protection: Not required.

b) Environmental protection: No special measures required

c) Method for cleaning: Flush the rest with plenty of water.

7. Handling and storage

a) Handling: Use normal good handling procedures.

b) Storage:

- Keep containers tightly closed, away from heat and light and store at a cool and dry place.

8. Exposure controls & personal protection

a) General measures: No Special measures required.

b) Individual Protection Media: No special Media required.

9. Physical and chemical properties

a) Appearance (physical state, color etc): Blue, Clear viscous liquid

b) Odour: Characteristic

c) Odour threshold: Not applicable

d) pH: 6.00 ~ 7.00

e) Specific Gravity 1.000 ~ 1.020

f) Viscosity (3S/12rpm): 4,800 ~ 6,200 (3S/12rpm)

g) Melting point/freezing point: None known

- h) Initial boiling point and boiling range: None known
- i) Flash point: Not applicable
- j) Evaporation Rate: None known
- k) Flammability (solid, gas): Not applicable
- l) Upper/lower flammability or explosive limits: - / - (Not applicable)
- m) Vapor pressure: None known
- n) Solubility: None known
- o) Vapor density: None known
- p) Relative density: None known
- q) Partition coefficient: n-octanol/water: None known
- r) Auto-ignition temperature: None known
- s) Decomposition temperature: None known
- t) Molecular mass: None known

10. Stability and reactivity

- a) Chemical stability and possibility of hazardous reactions:
 - Stable at normal temperature and pressure
 - Container may explode on heating
- b) Conditions to avoid (e.g. static discharge, shock or vibration, etc): Heat, pollution
- c) Incompatible materials: Water reactive material
- d) Hazardous decomposition products: None known

11. Toxicological information

- a) Information on the likely routes of exposure: None known
- b) Health hazards information
 - Acute toxic: Not applicable
 - Skin corrosive/irritant: Not applicable
 - Serious eye damage/eye irritation: Not applicable
 - Respiratory sensitization: Not applicable
 - Skin sensitization: Not applicable
 - Carcinogenicity: Not applicable
 - Germ Cell Mutagenicity: Not applicable
 - Reproductive toxicity: Not applicable
 - Specific target organ toxicity (single exposure): Not applicable
 - Specific target organ toxicity (repeated exposure): Not applicable
 - Aspiration hazard: Not applicable

12. Ecological information

- a) Aquatic and terrestrial eco toxicity: None known
- b) Persistence and degradability: None known
- c) Bio accumulative potential: None known
- d) Mobility in soil: None known
- e) Other adverse effects: None known

13. Disposal considerations

- a) Disposal method: Dispose of contents and container in accordance with local regulations.
- b) Disposal precaution (including the disposal method of contaminated container and packaging)
 - If specified in the Waste Management Act, consider the precautions specified in the regulations.

14. Transport information

- a) UN number: Not regulated
- b) UN proper shipping name: Not regulated
- c) Transport hazard class(es)
 - DOT Not regulated
 - TDG Not regulated
 - MEX Not regulated
 - ICAO Not regulated
 - IATA Not regulated
 - IMDG/IMO Not regulated
- d) Packing group: Not regulated
- e) Environmental hazards: Not regulated
- f) Special precaution which a user: None

15. Regulatory information

- a) Industrial Safety and Health Act: Not applicable
- b) Toxic Chemical Control Act: Not applicable
- c) Dangerous Material Safety Control Act: Not applicable
- d) Wastes Management Act: Not applicable
- e) Other requirements in domestic and other countries: Not applicable

16. Other information

- a) Information source and references: NLM
- b) Issuing date: 2026. 03. 26
- c) Revision number and date: 0
- d) others:

- This information is furnished without warranty, expressed except that it is accurate to the best