

LiPeptide


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

Revision Date: 05-May-2025
Supersedes: Aug-2022

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	LiPeptide	Distributor:	MakingCosmetics Inc.
Synonyms:	No data available	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	Isohexadecane, Ethylene/Propylene/Styrene Copolymer, Butylene/Ethylene/Styrene Copolymer, Sodium Hyaluronate, Xanthan Gum, Phenoxyethanol, Tripeptide-1, Pentaerythrityl Tetra-di-t-butyl hydroxyhydrocinnamate		
CAS Number:	93685-80-4, 4390-04-9, 66070-58-4, 68648-89-5, 9067-32-7, 11138-66-2, 122-99-6, 6683-19-8	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

GHS Classification:	Not classified.												
GHS Signal Word:	WARNING												
GHS Hazard Pictograms:													
GHS Hazard Statements:	H302: Harmful if swallowed. H332: Harmful if inhaled. H304: May be fatal if swallowed and enters airways. H319: Causes serious eye irritation.												
GHS Precautionary Statements:	P261: Avoid breathing vapors. P271: Use only outdoors or in a well-ventilated area. P304 + P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing. P312: Call a doctor if you feel unwell. EUH066: Repeated exposure may cause skin dryness or cracking.												
Potential Health Hazards:	Eyes: May be an irritant. Inhalation: Harmful if inhaled. Skin: Not considered an irritant. Repeated exposure may cause skin dryness/cracking. Ingestion: May cause nausea, vomiting, or diarrhea.												
NFPA Ratings (704):	<table><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>
Isohexadecane	93685-80-4, 4390-04-9	≤100%	Not Available
Ethylene/Propylene/Styrene Copolymer	66070-58-4	4.90 - 5.99%	Not Available
Butylene/Ethylene/Styrene Copolymer	68648-89-5	2.44 - 2.99%	Not Available

Sodium Hyaluronate	9067-32-7	0.93 - 1.14%	Not Available
Xanthan Gum	11138-66-2	0.93 - 1.14%	Not Available
Phenoxyethanol	122-99-6	0.93 - 1.14%	Not Available
Tripeptide-1	Not Available	0.0464 - 0.0568%	Not Available
Pentaerythrityl Tetra-di-t-butyl hydroxyhydrocinnamate	6683-19-8	0.0147 - 0.018%	Not Available

4 FIRST AID MEASURES

Eyes:	Rinse immediately with plenty of water. Seek medical attention if necessary.
Inhalation:	Harmful if inhaled. Repeated exposure may cause skin dryness or cracking. Remove to fresh air and keep at rest in a position comfortable for breathing. Seek medical attention if you feel unwell.
Skin:	Rinse with water. Remove contaminated clothing and wash with water. Seek medical attention if necessary.
Ingestion:	Not toxic. If discomfort symptoms appear, call a physician. Do Not Induce Vomiting. Never give anything by mouth to an unconscious person.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:	May be combustible at high temperature. Use appropriate media (water, carbon dioxide, foam, dry powder) for adjacent fire. No unsuitable extinguish media listed.
Special protective equipment & precautions for firefighters:	Wear self-contained breathing apparatus and full protective clothing, including eye protection and boots.
Flash Points:	> 203°F (95°C)
Specific hazards arising from the chemical:	None listed. See also Stability and reactivity section.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures:	Avoid direct eye contact. Avoid breathing vapors. 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/environment. Notify environmental authorities in case of leak.
Methods and material for containment and cleaning up:	A spill can be contained by capping the container. For cleaning up a spill use a suitable absorbent and pump it into the correct container. Dispose of absorbed material in accordance with the regulations.

7 HANDLING & STORAGE

Precautions for safe handling:	Handle in accordance with good industrial hygiene and safety practice. Avoid spills. Do not eat, drink and smoke in work areas. Use good personal hygiene practice. See section 8 for recommendations on the use of personal protective equipment.
Conditions for safe storage, incl. any incompatibilities:	Keep the product in a clean, cool, and dark place. Avoid extreme environmental conditions. Store away from 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>
LiPeptide	Not available	Not available	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:	Wear safety glasses.
Inhalation:	Use appropriate respiratory protection if exposure to vapors is likely.

Body: Wear chemical resistant gloves and full protective clothing to prevent possibility of skin contact.
Other: Environmental protection legislation for every country must be observed. 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

Appearance:	Opaque gel	Vapor Pressure:	No data available
Odor:	Characteristic	Vapor Density:	No data available
Odor Threshold:	No data available	Evaporation Rate:	No data available
Color:	White to grey	Flammability:	No data available
Molecular Weight:	No data available	Upper/lower Explosive Limit:	No data available
pH:	No data available	Flash Point:	> 203°F (95°C)
Boiling Point:	No data available	Specific Gravity:	No data available
Melting Point:	No data available	Water Solubility:	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:	2000 - 8000 cPs (spindle 4/20 rpm)	Explosive Properties:	No data available
Oxidizing Properties:	No data available	Kinematic Viscosity at 40°C:	> 20,5 mm ² /s

10 STABILITY AND REACTIVITY

Reactivity: No reactivity hazards known.
Chemical Stability: The substance/mixture is stable if stored and handled as recommended.
Hazardous Polymerization: No data available.
Conditions to Avoid: None known if stored and handled as recommended.
Incompatible Materials: None known.
Hazardous Decomposition Products: No hazardous decomposition products known if stored and handled as recommended.
Possible Hazardous Reactions: No hazardous reactions known if stored and handled as recommended.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity: Harmful if inhaled.
Skin: Not considered irritant. Repeated exposure may cause skin dryness or cracking.
Eyes: Not considered irritant.
Inhalation: Harmful if inhaled.
Ingestion: No data available.
Carcinogenicity: No data available.
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.
Sensitization: Not considered sensitizing.
Corrosivity: No data available.
Likely Routes of Exposure: No health effects known for the substance/mixture.

12 ECOLOGICAL INFORMATION

Ecotoxicity: No data available.
Aquatic Vertebrate: No data available.
Aquatic Invertebrate: No data available.
Terrestrial: Not considered to be toxic to algae: EL50 > 100 mg/L (Raphidocelis subcapitata, 72 h, OECD 201)
 NOEL > 100 mg/L (Raphidocelis subcapitata, 72 h, OECD 201).
Persistence and Degradability: Not considered as readily biodegradable (10%, 28 days, OECD 301F).
Bioaccumulative Potential: Based on product properties, no bioaccumulation is expected. The product has not been tested.
Mobility in Soil: Not determined.

PBT and vPvB Assessment: Not determined.
Other Adverse Effects: None known.

13 DISPOSAL CONSIDERATIONS

Waste Residues: This material and its container should be disposed safely avoiding release to the environment. 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: This material and its container should be disposed safely avoiding release to the environment. 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 regulated.
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 regulated.

15 REGULATORY INFORMATION

TSCA Inventory Status:	No data available.
Canada (DSL):	No data available.
EU (EINECS):	No data available.
China (IECSC):	No data available.
Australia (AICS):	No data available.
Taiwan (TCSI):	No data available.
Japan (ENCS):	No data available.
Philippines (PICCS):	No data available.
Korea (ECL):	No data available.
New Zealand:	No data available.

16 OTHER INFORMATION

Revision Date: 05-May-2024

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.