



Safety Data Sheet Tetrapeptide-30

Complies with 29 CFR 1910.1200

Section 1: Company and Product Identification

Product Name: Tetrapeptide-30

INCI Name: Tetrapeptide-30, Glycerin, Water

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 substance.

Hazard Category: Non-classified

Hazard Statements: Not Applicable

Precautionary Statements: Not Applicable

Other Hazards: None

Section 3: Composition / Information on Ingredients

Chemical Name: Tetrapeptide-containing mixture of glycerol/water.

Mixtures

Chemical Identity	Hazard Category	CAS#	Weight %*
Glycerol	Not classified	56-81-5	>90%

*All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

The exact concentration has been withheld as a trade secret.



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Section 4: First Aid Measures

General Info: Remove soiled or soaked clothing immediately.

Notable Exposure symptoms: Not expected to be a skin or eye irritant (based on available data). Non-toxic by oral ingestion (based on nature of material). No other adverse clinical effects are known to be associated with exposure to this material. No immediate medical treatment normally needed.

If ingested: Thoroughly rinse mouth with water. Seek medical attention if symptoms occur.

If inhaled: Ensure supply of fresh air. Seek medical advice if symptoms occur.

Eye contact: In case of eye contact, rinse thoroughly with plenty of water. If symptoms persist, seek medical advice.

Skin contact: In case of skin contact, wash off with soap and water. Consult a doctor if skin irritation persists.

Section 5: Fire Fighting Measures

General Info: Flash Point: Approx 180 °C.

Extinguishing Method /

Equipment: Carbon dioxide (CO₂), dry chemical, foam, halon, water spray (fog). Firefighters should wear self-contained breathing apparatus (SCBA) and full protective equipment. Do not use direct or heavy water stream to fight fire as it may splash burning liquid.

Hazardous Decomposition Info: In the event of fire, carbon dioxide, carbon monoxide - Acrolein under certain fire conditions, traces of other toxic products may occur.

Section 6: Accidental Release Measures

Personal precautions, protective

equipment and procedures: Ensure adequate ventilation. Wear personal protective equipment.

Environmental Precautions: Do not allow to enter drains or waterways. Do not discharge into the subsoil/soil.

Containment Equipment and

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

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: Keep working place well ventilated; no special precautions are needed under normal use conditions

Recommendations for Storage: Recommended storage temperature: < 24 °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: Chemical goggles with side splash protection recommended. An eye wash facility should be available in the work area.

Hand Protection: Protective gloves (nitrile rubber). Break-through time: 480 min.

Body Protection: Protective clothing.

Respiratory Protection: In case of formation of vapors/aerosols: Short term: filter apparatus, combination filter A-P2.

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: Liquid

Appearance: Clear

Color: Colorless

Odor: Odorless

Odor Threshold: Not measured

pH: 5 (20 °C)

Freezing Point: 18 °C Solvent

Boiling Point: Approx 290 °C (1,013 hPa) Solvent

Flash Point (COC): Approx 180 °C (DIN/ISO 2592 c.o.c.) Solvent > 160 °C Solvent

Auto-ignition Temperature: Not measured

Decomposition Temperature: Not measured

Evaporation Rate: Not measured

Vapor Pressure: Not measured

Explosive Limits: Not measured

Vapor Density: Not measured

Density: 1.26 g/cm³ (20 °C) Solvent

Water Solubility: 1 g/ml Solvent

Dynamic Viscosity: 1,412 mPa.s (20 °C Solvent)

Explosion Properties: Not measured

Oxidizing Properties: Not measured

Partition coefficient: Not measured

Other information: None available



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Section 10: Stability and Reactivity

Reactivity: See section "Possibility of hazardous reactions."

Chemical Stability: This product is stable under normal conditions.

Possibility of Hazardous

Reactions: Reactions with oxidizing agents.

Conditions to Avoid: To avoid thermal decomposition, do not overheat.

Incompatible Materials: Unknown.

Hazardous Decomposition

Products: None with proper storage and handling.

Section 11: Toxicological Information

Acute Toxicity: Oral LD50 is anticipated to be >5g/kg based on testing of similar materials.

Irritation: *in vitro* dermal testing of similar materials show product to be non-irritating.

Corrosivity: This is not a corrosive product.

Sensitization: No data available.

Repeated Dose Toxicity: No data available.

Carcinogenicity: No data available.

Mutagenicity: Not expected to present a germ cell mutagenicity hazard.

Toxicity for reproduction: Not expected to affect reproduction or development.

Section 12: Ecological Information

Toxicity: No ecotoxicity data available.

Aquatic Toxicity: No data available.

Persistence and Degradability: No data available.

Bioaccumulative Potential: No data available.

Mobility in Soil: No data available.

Results of PBT and vPvB

Assessment: No data available.

Other Adverse Effects: None known



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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

TSCA Section 12(b) Export Notification (40 CFR 707), Subpt. D)

None present or none present in regulated quantities.

TSCA Section 5(a)(2) (SNURs) (40 CFR 721, Subpt E)

None present or none present in regulated quantities.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050), as amended

None present or none present in regulated quantities.

CERCLA Hazardous Substance List (40 CFR 302.4)

None present or none present in regulated quantities.

SARA 304/313: Not classified. None present or none present in regulated quantities.

Clean Air Act Section 112(r): None present or none present in regulated quantities.

Clean Air Act Section 311: None present or none present in regulated quantities.

California Prop 65: This product is not known to the State of California to cause cancer, birth defects

New Jersey RtK: Chemical identity: Glycerol.

Pennsylvania RtK: Chemical identity: Glycerol.

Rhode Island RtK: No ingredient regulated by RI Right-to-Know Law present.

Massachusetts RtK: No ingredient regulated by MA Right-to-Know Law present.

US TSCA Inventory: n (Negative Listing)

Canada DSL Inventory List: n (Negative Listing)



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Section 16: Other Information

Indication of Changes: Version 1.0 created December 12, 2022

HMIS Hazard ID: Health: 1; Flammability: 1; Physical Hazards: 0; Personal Protection: X

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.

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