



Safety Data Sheet Foaming Silk PF

Complies with 29 CFR 1910.1200

Section 1: Company and Product Identification

Product Name: Foaming Silk PF

INCI Name: Water (and) Sodium Cocoyl Hydrolyzed Silk Protein

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 Statements: Not applicable

Precautionary Statements: P233: Keep container tightly closed.
P281: Use personal protective equipment as required.
P402: Store in a dry place.
P404: Store in a closed container.
P410: Protect from sunlight.
P411: Store at temperatures not exceeding 32 °C

Other Hazards: None

Section 3: Composition / Information on Ingredients

Name	Hazard Category	CAS#	Weight %
Water	Not classified	7732-18-5	66.5%
Sodium Cocoyl Hydrolyzed Silk Protein	Not classified	N/A	31.5%
Leuconostoc/Radish Root Ferment Filtrate	Not classified	84775-94-0	2%

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



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Section 4: First Aid Measures

General Info: No special protection required. In all cases of doubt, or when symptoms persist, seek medical attention.

If ingested: Consult a physician.

If inhaled: Move to fresh air from exposure area. Get medical attention for any breathing difficulty.

Eye contact: Immediately rinse with plenty of water for at least 15 minutes, while keeping the eyes wide open.

Skin contact: Rinse with soap and water. Get medical attention if irritation develops.

Section 5: Fire Fighting Measures

General Info: Flash Point: > 200 °F. Not considered to be a fire and explosion hazard.

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: None known.

Section 6: Accidental Release Measures

Personal precautions, protective

equipment and procedures: Avoid contact with eyes. Wear protective chemical goggles.

Environmental Precautions: Prevent entry into sewers and waterways. Do not allow material to contaminate ground water system.

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. Keep out of reach of children.

Recommendations for Storage: Avoid temperatures above 40°C (104°F). Optimum storage temperature is 24°C (75°F) or lower. Do not freeze. Avoid exposure to sunlight for prolonged periods.

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.

Body Protection: None required under normal conditions of use.

Respiratory Protection: None required under normal conditions of use.

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: Hazy

Color: Amber

Odor: Characteristic

Odor Threshold: No data available

pH: 6.5 - 8.0

Melting Point: Not applicable

Freezing Point: Not determined

Boiling Point: Not determined

Flash Point: > 200 °F

Auto-ignition Temperature: Not available

Decomposition Temperature: Not available

Evaporation Rate: Not applicable

Vapor Pressure: Not determined

Explosive Limits: Not applicable

Vapor Density: Not determined

Specific Gravity: No data available

Water Solubility: Soluble

Viscosity (cP): Not determined

Explosion Properties: None

Oxidizing Properties: Non oxidizing material according to EC criteria.

Partition coefficient: Not determined

Other information: None available



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Section 10: Stability and Reactivity

Reactivity: Not reactive under normal conditions of use.

Chemical Stability: No known hazardous reactions.

Possibility of Hazardous

Reactions: None known.

Conditions to Avoid: Extreme temperatures.

Incompatible Materials: None if handled as directed.

Hazardous Decomposition

Products: None known.

Section 11: Toxicological Information

Acute Toxicity: Not determined.

Irritation: Not determined.

Corrosivity: Not determined.

Sensitization: Non-Primary Sensitizers.

Repeated Dose Toxicity: No known effects.

Carcinogenicity: No known effects.

Mutagenicity: No known effects.

Toxicity for reproduction: No known effects.

Section 12: Ecological Information

Toxicity: Not determined.

Aquatic Toxicity: Not determined.

Persistence and Degradability: Not determined.

Bioaccumulative Potential: Not determined.

Mobility in Soil: Ultimate destination of the product: Soil & sediment.

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

EC Regulations: This product does not need to be labeled in accordance with EC Directives or respective national laws.

TSCA: Exempt.

AICS: Sodium Cocoyl Hydrolyzed Silk Protein: Not Listed.

CEPA DSL: Not Listed.

JAPAN (MITI List): Water & Sodium Cocoyl Hydrolyzed Silk & Leuconostoc/Radish Root Ferment Filtrate.

Korea: Water & Sodium Cocoyl Hydrolyzed Silk & Leuconostoc/Radish Root Ferment Filtrate.

China Inventory: Water & Sodium Cocoyl Hydrolyzed Silk & Leuconostoc/Radish Root Ferment Filtrate.

Philippines: Not Listed.

California Prop 65: This product does not contain chemicals 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 created October 26, 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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