



Safety Data Sheet

VegeKeratin™

Complies with 29 CFR 1910.1200

Section 1: Company and Product Identification

Product Name: VegeKeratin™

INCI Name: Wheat Amino Acids, Soy Amino Acids, Arginine

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-

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 Category: Non-classified

Hazard Statements: Not Applicable

Precautionary Statements: Not Applicable

Other Hazards: None



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Section 3: Composition / Information on Ingredients

Name	Hazard Category	CAS#	Weight %
Water	Not classified	7732-118-5	67.0 - 87.0%
Wheat Amino Acids	Not classified	65072-01-7	5.0 - 9.9%
Soy Amino Acids	Not classified	65072-01-7	5.0 - 9.9%
Arginine HCl	Not classified	1119-34-2	1 - 4.9%
Serine	Not classified	56-45-1	1 - 4.9%
Threonine	Not classified	72-19-5	1 - 4.9%
Benzyl Alcohol	Not classified	100-51-6	0.15%
Potassium Sorbate	Not classified	24634-61-5	0.042%
Sodium Benzoate	Not classified	532-32-1	0.030%

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

Section 4: First Aid Measures

General Info: 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

If ingested: Drink water, seek medical attention

If inhaled: Not applicable, avoid breathing liquid or aerosols of material

Eye contact: Flush with water; seek medical advice if discomfort persists

Skin contact: Wash material off the skin with soap and water

Additional Info: None

Section 5: Fire Fighting Measures

General Info: No unusual fire and explosion hazards known. Direct water spray may spread fire. Isolate any uncompromised product from area if possible. Do not breath fumes.

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



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Section 6: Accidental Release Measures

Personal precautions, protective

equipment and procedures: Ensure adequate ventilation. Use a mask for eye/face protection

Environmental Precautions: Non-hazardous, but avoid direct releases to the environment

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: 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.

Section 8: Exposure Control / Personal Protection

Control Parameters: No exposure limits established for the product

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: Oil resistant gloves, heat resistant 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: An eyewash facility should be available in the work area. Employees must practice good personal hygiene, washing exposed areas of the skin several times

Environmental Exposure

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



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Section 9: Physical and Chemical Properties

Physical State: Liquid
Appearance: Dark
Color: Amber
Odor: Characteristic
Odor Threshold: Not determined
pH: 3.5 - 5.5
Melting Point: Not applicable
Freezing Point: Not determined
Boiling Point: 101 °C
Flash Point (COC): Not applicable
Auto-ignition Temperature: Not determined
Decomposition Temperature: Not determined
Evaporation Rate: Not determined
Vapor Pressure: Same as water
Explosive Limits: Not applicable
Vapor Density: Same as water
Specific Gravity: 1.065 - 1.095
Water Solubility: Complete
Viscosity (cP): Not determined
Explosion Properties: Not applicable
Oxidizing Properties: Not applicable
Partition coefficient: Not available

Other information: None available

Section 10: Stability and Reactivity

Chemical Stability: No known hazardous reactions

Possibility of Hazardous
Reactions: Not reactive under normal conditions of use

Conditions to Avoid: Excessive heat

Incompatible Materials: Not applicable

Hazardous Decomposition
Products: Burning can produce smoke, CO, CO₂, ammonia and other products of incomplete combustion



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Section 11: Toxicological Information

Acute Toxicity: No toxicity data available

Irritation: No data available. Based on nature of the material, it is not expected to cause significant irritation

Corrosivity: This is not a corrosive product.

Sensitization: This product is not expected to cause sensitization

Repeated Dose Toxicity: No data available

Carcinogenicity: None of the components are listed as a carcinogen by IARC, NTP, OSHA, ACGIH or the EU Substances Directive.

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: Based on the nature of the ingredients. This product is biodegradable

Bioaccumulative Potential: Not expected to be bio-accumulative in aquatic organisms

Mobility in Soil: Not determined

Results of PBT and vPvB

Assessment: This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

Other Adverse Effects: None known

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.



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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

EU EINECS/ELINCS/NLP: 231-791-2, N/A, N/A, 214-275-1, 200-274-3, 200-774-1

Canada DSL/NDSL: All of the components of this product are listed on the Canadian Domestic Substance List

US TSCA: CAS No. 65072-01-7 does not appear, the CAS for the rest of the components appears on TSCA

Korea KECI: Listed on the ECL

China IECSC: CAS 65072-01-7 does not appear on the Republic of China's Inventory of Existing Chemicals and Substances in China. The rest of the components appear in the inventory

Japan ENCS: CAS 65072-01-7 does not appear on the Japanese Existing and New Chemical Substances Inventory. The rest of the components appear in the inventory

Philippine PICCS: All of the components appear on the PICCS Inventory

Australia AICS: All of the components of this product are listed on the AICS Inventory

Chemical Safety Assessment: No Chemical Safety Assessment has been carried out for this mixture by the supplier.



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Section 16: Other Information

Indication of Changes: Version 1 created August 22, 2017

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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