

### Section 1: Company and Product Identification

**Product Name:** Foaming Apple

INCI Name: Sodium Cocyl Apple Amino Acids

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** 

BLA

BLANK

BLANE

**Hazard Pictograms:** 



Signal Word: Warning

**Hazard Classification:** SERIOUS EYE DAMAGE/ EYE IRRITATION

**Hazard Category:** Category 2A

**Hazard Statements:** H319: Causes serious eye irritation

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**Precautionary Statements:** P280: Wear protective gloves/protective clothing/eye protection/face

protection

P264: Wash thoroughly after handling

Response

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue

rınsıng

P337+313: If eye irritation persists get medical advice/attention

Storage

PROTECT FROM FROST. STORE UNDER COVER. Keep away from

heat. Recommended storage temperature: 15°C - 25°C

Other Hazards: None



### **Section 3:** Composition / Information on Ingredients

Name	Hazard Category	CAS#	Weight %
Reaction product of apple aminoacids and lauroyl chloride	Eye Irrit. 2A, H319	918-984-3	20 - 40%

**Additional Information:** None

#### **Section 4: First Aid Measures**

**General Info:** Product known to cause serious eye irritation. If ingested, the product can be

irritating to the mouth, throat and stomach. Contact a poison treatment specialist

immediately if large quantities have been ingested or inhaled

**Notable Exposure symptoms:** Adverse symptoms to the eyes include pain or irritation, watering or redness

**If ingested:** Rinse mouth with water. Remove victim to fresh air and keep at rest position

comfortable for breathing. If the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention if adverse health effects persist or

are severe. Maintain an open airway

**If inhaled:** Remove victim to fresh air and keep at rest in a position comfortable for

breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artifical respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical

attention if adverse health effects persist or are severe.

**Eye contact:** Immediately flush eyes with plenty of water. Continue to rinse for at least 10

minutes. Get medical attention

Skin contact: Flush contaminated skin with plenty of water. Remove contaminated clothing and

shoes. Get medical attention if symptoms occur.

#### **Section 5: Fire Fighting Measures**

General Info: In a fire or heated, a pressure increase will occur and the container may burst.

**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: Carbon dioxide, carbon monoxide, halogenated compounds and metal oxides



#### **Section 6: Accidental Release Measures**

Personal precautions, protective

equipment and procedures: Do not touch or walk through spilled material. Avoid breathing vapor or mist.

Provide adequate ventilation. Wear appropriate respirator when ventilation is

inadequate

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: Eating, drinking and smoking should be prohibited in areas where material is

handled, stored and processed. Observe good chemical hygiene practices. SEE

SECTION 8 for other considerations

Recommendations for Storage: Store material between 15°C - 25°C (59°F - 77°F). Store in accordance with local

regulations. Store product away from direct sunlight in a dry, cool and well-

ventilated area, away from incompatible materials.

**Specific End Use(s):** Active ingredient in cosmetic and personal care applications.

### **Section 8: Exposure Control / Personal Protection**

**Control Parameters:** No additional information available

**General / Engineering** 

**Controls:** Good general ventilation should be sufficient to control worker exposure to

airborne contaminants

**Eye/face protection:** Chemical goggles with side splash protection recommended. An eye wash facility

should be available in the work area.

Hand Protection: Nitrile rubber or PVC gloves recommended

**Body Protection:** Personal protective equipment for the body should be selected based on the task

being performed and the risks involved and should be approved by a specialist

before handling this product

**Respiratory Protection:** Use a properly fitted, air-purifying or air-fed respirator complying with an

approved standard if a risk assessment indicates this is necessary

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:** Emissions from ventilation or work process equipment should be checked to

ensure they comply with the requirements of environmental protection legislation



### **Section 9: Physical and Chemical Properties**

Physical State: Liquid
Appearance: Clear

Color: Yellow tint

Odor: Characteristic, slight Odor Threshold: No data available

**pH:** 6.5 7.5

**Melting Point:** <-10°C (<14°F) **Freezing Point:** Not determined

**Boiling Point:** 103°C - 107°C (217.4°F - 224.6°F)

Flash Point (COC): Closed Cup 97°C (206.6°F [Pensky-Martens.]

Auto-ignition Temperature: Not available
Decomposition Temperature: Not available
Evaporation Rate: Not applicable
Vapor Pressure: Not determined

**Explosive Limits:** Not applicable **Density:** 1,11 g/cm3 to 20°C

Specific Gravity: Not available

Water Solubility: Easily soluble in the following materials: cold water

**Viscosity** (**cP**): Dynamic: 9 - 10 mPa·s (9 - 10 cP)

Temperature of Viscostiy

**Measurement:** 20°C

Oxidizing Properties: None Partition coefficient: -0.96

**Other information:** None available

#### Section 10: Stability and Reactivity

Reactivity: No specific test data related to reactivity available for this product or its

Chemical Stability: The product is stable

Possibility of Hazardous

Reactions: Under normal conditions of storage and use, hazardous reactions will not occur

**Conditions to Avoid:** No specific data **Incompatible Materials:** No specific data

**Hazardous Decomposition** 

**Products:** Under normal conditions of storage and use, hazardous decomposition products

should not be produced



### **Section 11: Toxicological Information**

Acute Toxicity: Not classified as dangerous

**Irritation:** Causes serious eye irritation

Corrosivity: No data available

Sensitization: No data available

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 mutagenic in a standard battery of genetic toxicological tests

Toxicity for reproduction: NOAEL: 1000 mg/kg bw/day

#### **Section 12: Ecological Information**

Toxicity: Not classified as dangerous

Aquatic Toxicity: No data available

Persistence and Degradability: The product is readily biodegradable

Bioaccumulative Potential: LogPow -0,69 shows low bioaccumulative potential

Mobility in Soil: Soil/water partition coefficient (Koc): <1.25

Results of PBT and vPvB

Assessment: No data available

Other Adverse Effects: None known

#### **Section 13: Disposal Information**

**Product disposal:** The generation of waste should be avoided or minimized wherever possible.

Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation

and any regional local authority requirements

**Container disposal:** Dispose of container in accordance with licensed collector's sorting instructions.

Avoid direct releases to the environment

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
Trasport 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: Not listed

Canada DSL/NDSL: Not listed

US TSCA: Not listed

Korea KECI: Not listed

China IECSC: Not listed

Japan ENCS: Not listed

Philippine PICCS: Not listed

Australia AICS: Not listed

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

supplier.



#### **Section 16: Other Information**

Indication of Changes: Version 1 created October 3rd, 2017

**HMIS:** 1-0-0 **NPFA:** 1-1-0

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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