

# SAFETY DATA SHEET

Version: 1.0 Revision Date: January 21, 2021

### Section 1: Product and Company Identification

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Product Name	Creamy Coconut Surfactant
Synonym (INCI)	Sodium Cocoyl Isethionate
CAS Number	61789-32-0
Country of Origin	United States
Product Use	Surfactant for cosmetic products
Supplier	Simply Ingredients
Address	1507 7 <sup>th</sup> Street #466, Santa Monica, CA 90401
Telephone Number	747-274-8225
Emergency Telephone Number	CHEMTREC 1-800-424-9300

#### Section 2: Hazards Identification

HAZARD PICTOGRAMS (CLP)

Classification according to OSHA 29CFR 1910.1200

Eye Irritation, Category 2A Combustible Dust

NFPA Classification

Health Hazard: 2 Fire Hazard: 3, Reactivity Hazard: 0

	Hazard	Statements
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**Precautionary Statements** 

H319 Causes serious eye irritation. May form combustible dust concentrations in air. **Prevention:** P264 Wash skin thoroughly after handling. P280 Wear eye protection / face protection. P210 Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking. P243 Take precautionary measures against static discharge. P233 Keep container tightly closed. **Response:** P305 + P351 +P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing. P337 + P313 If eye

irritation persists, get medical advice / attention.

Section 3: Composition

Substance	<b>Identification</b>	<u>Classification</u>	<u>Contents</u>
Coconut fatty acid isethionate	CAS 61789-32-0	Eye Irrit.; HH319	80-90%
Sodium salt			



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Section 4: First Aid Measures	3
Inhalation	Move subject to fresh air. Get immediate medical advice.
Skin Contact	Liberally bathe affected body parts with water for 15
Skill Contact	minutes. If skin irritation occurs, seek medical attention.
Eye Contact	Immediately flush eyes with plenty of water, for at least
	15 minutes, holding lids apart to flush entire surface.
	Washing eyes within 1 minute is essential to achieve maximum effectiveness.
Ingestion	Do not induce vomiting. Give large quantities of water. I available, give several glasses of milk. Obtain medical attention.

## Section 5: Fire Fighting Measures

Suitable Extinguishing Media	Water spray jet, Foam
Unsuitable Extinguishing Media	Dry powder, CO <sub>2</sub> , high volume water jet for large fires.
	Use these for small fires.
Fire and Explosion Hazards	Risk of dust explosion in fine crystalline powder form.
Hazardous Combustion Products	Sulfur trioxide. Emits toxic and corrosive fumes under
	fire conditions.

## Section 6: Accidental Release Measures

Personal Protection Measures	Avoid dust formation. Use personal protective
	equipment, specifically a particle mask or other mask to
	prevent breathing in particulate.
Environmental Precautionary Measures	Do not allow to enter drains or waterways.
Cleaning Method	Clean up mechanically by sweeping gently. Rinse away rest with water.
Section 7: Handling & Storage	
Handling	Store in cool, dry area. Avoid excessive heat. Keep away from sources of heat, sparks or open flames.
	Wear appropriate respiratory protection when handling
Safe Storage Conditions	Keep container tightly closed and out of reach of children.
Storage Temperature	25ºC



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### Section 8: Exposure Controls & Personal Protection

Respiratory Protection	Ensure adequate ventilation, especially in confined areas. Wear respiratory filters rated N, R, P95 or equivalent in absence of proper environmental control. Do not breath dust.
Eye Protection	Wear goggles.
Skin Protection	Wear gloves. Avoid skin contact.

### Section 9: Physical & Chemical Properties

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Appearance	Flakes
Color	White
Odor	Characteristic
рН	5– 6.5 (10% solution in water)
Melting Point	179 - 180ºC
Flash Point	> 212ºC
Flammability	Not determined
Self-ignition	464ºF, 240ºC
Decomposition Temperature	595ºF, 313ºC
Dust Explosion Class	ST1 Capable of dust explosion
Solubility	Practically insoluble in water
Relative Density	1.087 – 1.092 g/ml (20ºC)

## Section 10: Stability & Reactivity

Reactivity	Stable under normal conditions.
Chemical Stability	Stable under normal conditions.
Possibility of Hazardous Reactions	Dust can form an explosive mixture in air.
Conditions to Avoid	Keep away from heat and sources of ignition.
Materials to Avoid	Not known.
Hazardous Decomposition Products	No decomposition if stored and applied as directed.

Section 11: To	xicological	Information
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Acute Toxicity	
Chronic Toxicity	Does not present hazard based on known information.
Inhalation	Not tested.
Dermal Contact	No skin irritation. Not a skin sensitizer.
Eye Contact	Causes eye irritation.
Ingestion	Not studied.
CMR Effects	Non-carcinogenic. Non-mutagenic. Non-reprotoxic.



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#### Section 12: Ecological Information

Toxicity to Fish
Toxicity to Algae
Toxicity to Microorganisms
Chronic Toxicity
Biodegradability
Bioaccumulative Potential
Mobility

Danio rerio: LC50 10-100 mg/l (96h) Algae EC10 0.3 mg/l (72h) EC50 > 1,000 mg/l Harmful to aquatic life with long-lasting effects Readily Biodegradable. None to be expected. Not tested.

#### Section 13: Disposal Considerations

The generation of waste should be avoided or minimized wherever possible. Section 6 contains clean up methods. Dispose of this product as non-hazardous waste in compliance with local and national regulations. This product should not be allowed to enter the drains, water courses, or soil.

#### Section 14: Transport Information

Not a dangerous product. Not classified in ADR (road), RID (rail), IMDG (sea), ICAO/IATA (air).

#### Section 15: Regulatory Information

Proposition 65: N/A – no ingredients regulated by Proposition 65 present. This product does not contain any toxic pollutants listed under the U.S. Clean Water Act Section 307. Complies with TSCA.

# Section 16: Other Information

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Full Text of H-Statements and Other AbbreviationsH319Causes serious eye irritation.Eye Irrit.Eye irritation

All information appearing herein is based on information supplied by the manufacturer of the ingredient. Simply Ingredients makes no representations to its accuracy or sufficiency. Please refer to all relevant technical information specific to the ingredient prior to use. The user of this ingredient is responsible for understanding the safety instructions for each ingredient, including how to store and handle the ingredient in use and in formulation. The user is also responsible for understanding any regulatory restrictions by governmental or third-party agencies, including proper usage, formulation, labeling, marketing and sale. Simply Ingredients is not liable for any issues that arise from improper handling and storage of any ingredients.