

SAFETY DATA SHEET

Issue Date 16-Oct-2020

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Version 1

1. PRODUCT AND COMPANY IDENTIFICATION

<u>Product identifier</u> Product Name	FOAMING ALMOND HAND SOAP
Other means of identification Product Code	S 6290
Recommended use of the chemical	and restrictions on use
Recommended Use	Hand Soap.
Uses advised against	Use only as stated on label.
Details of the supplier of the safety	data sheet
Supplier	Summit Supply
	25 Commercial Drive Unit 3A
	Brentwood, NH 03833
	Phone: (603) 679-1222
Emergency telephone number	

Emergency telephone number Emergency Telephone

Chemtrec 1-800-424-9300

2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Acute toxicity - Oral	Not classified
Acute toxicity - Dermal	Not classified

Label elements

Emergency Overview		
Warning		
	U	
	Hazard statements	
	Causes eye irritation	
Appearance Viscous Light Yellow	Physical state Liquid	Odor Almond

Precautionary Statements - Prevention

Wash face, hands and any exposed skin thoroughly after handling

Precautionary Statements - Response

Specific Treatment (See Section 4 on the SDS)

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention

Hazards not otherwise classified (HNOC)

Other Information

Unknown Acute Toxicity

0.00021% of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%	Trade Secret
Sodium Lauryl Sulfate	151-21-3	1-5	*
Sodium Lauruyl Sarcosinate	137-16-6	1-5	*

*The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES		
First aid measures		
Skin Contact	Wash skin with soap and water.	
Eye contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician	
Inhalation	Remove to fresh air.	
Ingestion	Clean mouth with water and drink afterwards plenty of water.	
Most important symptoms and effe	ects, both acute and delayed	
Symptoms	Prolonged or repeated contact may be drying to skin.	
Indication of any immediate medic	al attention and special treatment needed	
Note to physicians	Treat symptomatically.	
5. FIRE-FIGHTING MEASURES		
Suitable extinguishing media Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Unsuitable extinguishing media Caution: Use of water spray when fighting fire may be inefficient.		

Specific hazards arising from the chemical

No Information available.

Explosion data Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge None.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures			
Personal precautions	Ensure adequate ventilation, especially in confined areas.		

Environmental precautions	
Environmental precautions	See Section 12 for additional ecological information.

Methods and material for containm	ent and cleaning up	
Methods for containment	Prevent further leakage or spillage if safe to do so.	
Methods for cleaning up	Pick up and transfer to properly labeled containers.	
	7. HANDLING AND STORAGE	
Precautions for safe handling		
Advice on safe handling	Handle in accordance with good industrial hygiene and safety practice.	
Conditions for safe storage, includ	ing any incompatibilities	
Storage Conditions	Keep containers tightly closed in a dry, cool and well-ventilated place.	
Incompatible materials	None known based on information supplied.	
8. EXPOSURE CONTROLS/PERSONAL PROTECTION		
Control parameters		
Exposure Guidelines	This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.	
Appropriate engineering controls		
Engineering Controls	Showers, Eyewash stations & Ventilation systems.	
Individual protection measures, su	ch as personal protective equipment	
Eye/face protection	Wear safety glasses with side shields (or goggles).	
Skin and body protection	Wear chemical resistant gloves.	
Respiratory protection	If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.	
General Hygiene	Handle in accordance with good industrial hygiene and safety practice.	
9. PHYSICAL AND CHEMICAL PROPERTIES		

Information on basic physical and chemical properties

Physical state Appearance Odor	Liquid Viscous Light Yellow Almond	Odor threshold	No Information available
Property pH Melting point/freezing point Boiling point / boiling range Flash point Evaporation rate Flammability (solid, gas) Flammability Limits in Air Upper flammability limit: Lower flammability limit: Vapor pressure	Values6.0 - 8.0No Information availableNo Information availableNoneNo Information availableNo Information available	<u>Remarks • Method</u>	

- Vapor density Specific Gravity Water solubility Solubility in other solvents Partition coefficient Autoignition temperature Decomposition temperature Kinematic viscosity Viscosity Explosive properties Oxidizing properties
- No Information available 1.008 completely soluble No Information available No Information available

10. STABILITY AND REACTIVITY

Reactivity

No data available

Chemical stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Conditions to avoid Extremes of temperature and direct sunlight.

Incompatible materials

None known based on information supplied.

Hazardous Decomposition Products

None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information	No data available
Inhalation	No data available.
Eye contact	No data available.
Skin Contact	No data available.
Ingestion	No data available.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Water	> 90 mL/kg (Rat)	-	-
7732-18-5			
Sodium Lauryl Sulfate 151-21-3	= 1288 mg/kg (Rat)= 1783 mg/kg (Rat)	= 2000 mg/kg (Rabbit)	> 3900 mg/m³ (Rat)1 h

Information on toxicological effects

Symptoms

No Information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization	No Information available.
Germ cell mutagenicity	No Information available.

Carcinogenicity

No Information available.

Reproductive toxicity	No Information available.
STOT - single exposure	No Information available.
STOT - repeated exposure	No Information available.
Aspiration hazard	No Information available.

Numerical measures of toxicity - Product Information

Unknown Acute Toxicity 0.00021% of the mixture consists of ingredient(s) of unknown toxicity **The following values are calculated based on chapter 3.1 of the GHS document**.

12. ECOLOGICAL INFORMATION

Ecotoxicity

0.00021% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Sodium Lauryl Sulfate	53: 72 h Desmodesmus subspicatus	8 - 12.5: 96 h Pimephales promelas	1.8: 48 h Daphnia magna mg/L
151-21-3	mg/L EC50 30 - 100: 96 h	mg/L LC50 static 15 - 18.9: 96 h	EC50 21.2: 24 h Daphnia magna
	Desmodesmus subspicatus mg/L	Pimephales promelas mg/L LC50	mg/L EC50
	EC50 117: 96 h Pseudokirchneriella		
	subcapitata mg/L EC50 3.59 - 15.6:	promelas mg/L LC50 static 4.3 - 8.5:	
	96 h Pseudokirchneriella	96 h Oncorhynchus mykiss mg/L	
	subcapitata mg/L EC50 static 42: 96		
	h Desmodesmus subspicatus mg/L	Oncorhynchus mykiss mg/L LC50	
	EC50	flow-through 4.2: 96 h	
		Oncorhynchus mykiss mg/L LC50	
		10.2 - 22.5: 96 h Pimephales	
		promelas mg/L LC50 semi-static 6.2	
		- 9.6: 96 h Pimephales promelas	
		mg/L LC50 13.5 - 18.3: 96 h	
		Poecilia reticulata mg/L LC50	
		semi-static 10.8 - 16.6: 96 h Poecilia	
		reticulata mg/L LC50 static 1.31: 96	
		h Cyprinus carpio mg/L LC50	
		semi-static 7.97: 96 h Brachydanio	
		rerio mg/L LC50 flow-through 9.9 -	
		20.1: 96 h Brachydanio rerio mg/L	
		LC50 semi-static 4.06 - 5.75: 96 h	
		Lepomis macrochirus mg/L LC50	
		static 4.2 - 4.8: 96 h Lepomis	
		macrochirus mg/L LC50	
		flow-through 4.5: 96 h Lepomis	
		macrochirus mg/L LC50 5.8 - 7.5:	
		96 h Pimephales promelas mg/L	
		LC50 static 4.1: 48 h Leuciscus idus	
		mg/L LC50 static	

Persistence and degradability

No Information available.

Bioaccumulation

No Information available.

Chemical Name	Partition coefficient
Sodium Lauryl Sulfate	1.6
151-21-3	

Other adverse effects

No Information available

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated packaging

Do not reuse container.

14. TRANSPORT INFORMATION

DOT

Not regulated

15. REGULATORY INFORMATION

International Inventories	
TSCA	Complies
DSL/NDSL	Complies
EINECS/ELINCS	Complies
AICS	Complies

Legend:

 TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

 DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

 EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

 AICS - Australian Inventory of Chemical Substances

US Federal Regulations

<u>SARA 313</u>

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

Acute health hazard	No
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

U.S. State Right-to-Know Regulations

U.S. EPA Label Information

EPA Pesticide Registration Number Not Applicable

16. OTHER INFORMATION

<u>NFPA</u>	Health hazards 1	Flammability 0	Instability 0	Physical and Chemical Properties -
<u>HMIS</u>	Health hazards 1	Flammability 0	Physical hazards 0	Personal protection N/A

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet