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1. Product and Company Identification

Product Code: S111

Product Name: Almond Hand Soap

Company Name: Sunbelt Laboratories Phone Number: P.O. BOX 1563 (281)261-4747

Stafford, TX 77497

Web site address: www.sunbelt-labs.com

Emergency Contact: CHEM-TEL (800)255-3924

2. Hazards Identification

Eye Irritation, Category 2B

GHS Signal Word: Warning

GHS Hazard Phrases: Causes eye irritation.

GHS Precautionary Phrases: Wash hands thoroughly after handling.

GHS Response Phrases: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

If skin irritation occurs, get medical advice/attention. If eye irritation persists, get medical advice/attention.

GHS Storage and Disposal

Phrases:

No phrases apply.

OSHA Regulatory Status: While this material is not classified as hazardous under OSHA regulations, this MSDS

contains valuable information critical to the safe handling and proper use of the product.

This MSDS should be retained and available for employees and other users of this

product.

Potential Health Effects (Acute and Chronic):

Inhalation: No hazard expected in normal industrial use.

Skin Contact:

Non-irritating to the skin.

Mildly irritating to the eyes.

Ingestion:

Harmful if swallowed.

3. Composition/Information on Ingredients

CAS#	Hazardous Components (Chemical Name)	Concentration	
27176-87-0	Dodecylbenzenesulfonic acid	1.0 -6.0 %	
68603-42-9	Cocamide DEA	1.0 -5.0 %	
141-43-5	Ethanol, 2-Amino-	0.2 -2.5 %	
1643-20-5	Dodecyldimethylamine oxide	<=1.0 %	



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4. First Aid Measures

Emergency and First Aid

Procedures:

In Case of Eye Contact: Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

In Case of Ingestion: Do NOT induce vomiting. Never give anything by mouth to an unconscious person.

Rinse mouth with water.

Note to Physician: Consult a physician. Show this safety data sheet to the doctor in attendance.

5. Fire Fighting Measures

Flash Pt: NE Method Used: Closed Cup

Explosive Limits: LEL: No data. UEL: No data.

Autoignition Pt: NE

Suitable Extinguishing Media: Use water spray, dry chemical, carbon dioxide, or alcohol-resistant foam.

Fire Fighting Instructions: Wear self contained breathing apparatus for fire fighting if necessary.

Flammable Properties and

Hazards:

No data available.

No data available.

6. Accidental Release Measures

Steps To Be Taken In Case

Material Is Released Or

Spilled:

Keep in suitable, closed containers for disposal.

7. Handling and Storage

Precautions To Be Taken in No data available.

Handling:

Storing:

...

Precautions To Be Taken in

Store in cool place. Keep container tightly closed in a dry and well-ventilated place.

Containers which are opened must be carefully resealed and kept upright to prevent

leakage.

8. Exposure Controls/Personal Protection

CAS#	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
27176-87-0	Dodecylbenzenesulfonic acid	No data.	No data.	No data.
68603-42-9	Cocamide DEA	No data.	No data.	No data.
141-43-5	Ethanol, 2-Amino-	PEL: 3 ppm	TLV: 3 ppm STEL: 6 ppm	No data.
1643-20-5	Dodecyldimethylamine oxide	No data.	No data.	No data.

Respiratory Equipment

Respirator protection is not normally required.

(Specify Type):

Eye Protection: Protective garments not normally required.

Protective Gloves: Protective garments not normally required.

Other Protective Clothing: No data available.

Engineering Controls No data available.

(Ventilation etc.):

Work/Hygienic/Maintenance Handle in accordance with good industrial hygiene and safety practice. Wash hands

Practices: before breaks and at the end of workday.

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9. Physical and Chemical Properties

Physical States: [] Gas [X] Liquid [] Solid

Appearance and Odor: Pearlescent.

almond-like.

pH: 10 Melting Point: NE

Boiling Point: > 212.00 F (100.0 C)

Flash Pt: NE Method Used: Closed Cup

Evaporation Rate: No data.

Flammability (solid, gas): No data available.

Explosive Limits: LEL: No data. UEL: No data.

No data.

Vapor Pressure (vs. Air or

mm Hg):

Vapor Density (vs. Air = 1): No data.

Specific Gravity (Water = 1): .915 at 77.0 F (25.0 C)

Density: 1 G/CM3
Solubility in Water: Complete
Octanol/Water Partition No data.

Coefficient:

Autoignition Pt: NE

Decomposition Temperature: No data.

Viscosity: No data.

10. Stability and Reactivity

Stability: Unstable [] Stable [X]

Conditions To Avoid -

Exposure to moisture.

Instability:

Incompatibility - Materials To iron, Oxidizing agents, Copper.

Avoid:

Hazardous Decomposition or Hazardous decomposition products formed under fire conditions.

Byproducts:

Carbon oxides, nitrogen oxides (NOx).

Possibility of Hazardous

Will occur [] Will not occur [X]

Reactions:

Conditions To Avoid - Product will not undergo polymerization.

Hazardous Reactions:



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11. Toxicological Information

Toxicological Information: No data available.

CAS#	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
27176-87-0	Dodecylbenzenesulfonic acid	n.a.	n.a.	n.a.	n.a.
68603-42-9	Cocamide DEA	n.a.	2B	n.a.	n.a.
141-43-5	Ethanol, 2-Amino-	n.a.	n.a.	n.a.	n.a.
1643-20-5	Dodecyldimethylamine oxide	n.a.	n.a.	n.a.	n.a.

12. Ecological Information

No data available.

13. Disposal Considerations

Waste Disposal Method:

Product:

This combustible material may be burned in a chemical incinerator equipped with an

afterburner and scrubber.

Observe all federal, state, and local environmental regulations. Contact a licensed

professional waste disposal service to dispose of this material. Contaminated packaging:

14. Transport Information

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name:

DOT Hazard Class: UN/NA Number:

AIR TRANSPORT (ICAO/IATA):

ICAO/IATA Shipping Name: Ethanolamine. mixture.

15. Regulatory Information

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS#	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
27176-87-0	Dodecylbenzenesulfonic acid	No	Yes NA	No
68603-42-9	Cocamide DEA	No	No	No
141-43-5	Ethanol, 2-Amino-	No	No	No
1643-20-5	Dodecyldimethylamine oxide	No	No	No

This material meets the EPA [] Yes [X] No 'Hazard Categories' defined [] Yes [X] No for SARA Title III Sections

311/312 as indicated:

Explosive

Flammable (gases, aerosols, liquid, or solid) [] Yes [X] No Oxidizer (liquid, solid or gas)

[] Yes [X] No Self-reactive

[] Yes [X] No Pyrophoric (liquid or solid)

[] Yes [X] No Pyrophoric gas [] Yes [X] No Self-heating

[] Yes [X] No Organic peroxide [] Yes [X] No Corrosive to metal

[] Yes [X] No Gas under pressure (compressed gas) [] Yes [X] No In contact with water emits flammable gas

[] Yes [X] No Combustible Dust

[] Yes [X] No (Physical) Hazard Not Otherwise Classified (HNOC)

[] Yes [X] No Acute toxicity (any route of exposure)

[] Yes [X] No Skin Corrosion or Irritation

[X] Yes [] No Serious eye damage or eye irritation



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[] Yes [X] No	Respiratory or Skin Sensitization
[] Yes [X] No	Germ cell mutagenicity
[] Yes [X] No	Carcinogenicity
[] Yes [X] No	Reproductive toxicity
[] Yes [X] No	Specific target organ toxicity (single or repeated exposure)
[] Yes [X] No	Aspiration Hazard
[] Yes [X] No	Simple Asphyxiant
[] Yes [X] No	(Health) Hazard Not Otherwise Classified (HNOC)

CAS#	Hazardous Components (Chemical Name)	Other US EPA or State Lists
27176-87-0	Dodecylbenzenesulfonic acid	CAA HAP,ODC: No CWA NPDES: No TSCA: Yes - Inventory CA PROP.65: No
68603-42-9	Cocamide DEA	CAA HAP,ODC: No CWA NPDES: No TSCA: Yes - Inventory CA PROP.65: Yes: Canc.
141-43-5	Ethanol, 2-Amino-	CAA HAP,ODC: No CWA NPDES: No TSCA: Yes - Inventory CA PROP.65: No
1643-20-5	Dodecyldimethylamine oxide	CAA HAP,ODC: No CWA NPDES: No TSCA: Yes - Inventory CA PROP.65: No

16. Other Information

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Hazard Rating System:

HEALTH 1
FLAMMABILITY 0
REACTIVITY 0
PPE



HMIS:

Additional Information About No data available.

This Product:

Company Policy or

Disclaimer:

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