

Safety Data Sheet



CHRISTEYNS

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Section 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name Foaming Hand Soap
Product Use Hand Soap
Product Code 5501
Date of Issue 10/23/2023
Supersedes

Emergency Telephone Numbers:

Velocity EHS : 1-800-255-3924 (24 Hours)

(For use only in the event of emergencies involving a spill,
leak, fire, exposure, or accident involving chemicals)

Section 2. HAZARD(S) IDENTIFICATION

Acute Toxicity: Oral, Category 5

GHS Signal Word: Warning

GHS Hazard Phrases: May be harmful if swallowed.
Causes eye irritation.

GHS Precaution Phrases: Keep out of reach of children.

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 eye irritation persists, get medical attention immediately.
If swallowed: Call a Poison Center or doctor if you feel unwell.

GHS Storage and Disposal Phrases: Store in cool dry place at room temperature away from direct sunlight.
Dispose of contents and container according to the local, city, state and federal regulations.

Potential Health Effects (Acute and Chronic):

Inhalation: Not expected to be a problem.

Skin Contact: Not expected to be a problem.

Eye Contact: Slight irritation.

Ingestion: Nausea, diarrhea, vomiting, stomach discomfort.

Section 3. COMPOSITION/INFORMATION ON INGREDIENTS

CAS #	Hazardous Components (Chemical Name))	Concentration (%)
68439-57-6	Alpha Olefin sulfonate, sodium salt	Proprietary
61789-40-0	Cocamidopropyl betaine	Proprietary

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Section 4. FIRST AID MEASURES

Emergency and First Aid Procedures:

In Case of Inhalation: Not expected to be a problem.
In Case of Skin Contact: Wash with water. Get medical aid if irritation develops and persists.
In Case of Eye Contact: Flush eyes with water as a precaution. Get medical aid if irritation or symptoms occur.
In Case of Ingestion: Drink large amounts of water. Call physician.
Note to Physician: Treat symptomatically and supportively.

Section 5. FIRE-FIGHTING MEASURES

Flash Pt: NP
Explosive Limits: LEL: N/A N.E. UEL: N/A N.E.
Autoignition Pt: NP
Suitable Extinguishing Media: CO2, dry foam, water.
Fire Fighting Instructions: As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear.
Flammable Properties and Hazards: No data available.

Section 6. ACCIDENTAL RELEASE MEASURES

Steps To Be Taken In Case Material Is Released Or Spilled: Absorb on sand or vermiculite and place in closed containers for disposal. After removal, flush contaminated area thoroughly with water.

Section 7. HANDLING AND STORAGE

Precautions To Be Taken in Handling: Avoid contact with eyes.
Precautions To Be Taken in Storing: Keep container tightly closed in a dry and well-ventilated place.

Section 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
68439-57-6	Alpha Olefin sulfonate, sodium salt	No data.	No data.	No data.
61789-40-0	Cocamidopropyl betaine	No data.	No data.	No data.
Respiratory Equipment (Specify Type):	None.			
Eye Protection:	None.			
Protective Gloves:	None.			
Other Protective Clothing:	None.			
Engineering Controls (Ventilation etc.):	No data available.			

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Section 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical States: ☐ Gas ☒ Liquid ☐ Solid
Appearance and Odor: Blue color liquid with floral fragrance.
Melting Point: NE
Boiling Point: >= 212.00 F
Decomposition Temperature: NE
Autoignition Pt: NP
Flash Pt: NP
Explosive Limits: LEL: N/A N.E. UEL: N/A N.E.
Specific Gravity (Water = 1): 1.020
Density: 8.50 lbs/gal
Bulk density: NE
Vapor Pressure (vs. Air or mm Hg): NE
Vapor Density (vs. Air = 1): > 1
Evaporation Rate: NE
Solubility in Water: 100%
Saturated Vapor Concentration: NE
Viscosity: NP
pH: 6.5 - 8.
Percent Volatile: No data.
VOC / Volume: 0.0000 G/L
Particle Size: NE
Heat Value: NE
Corrosion Rate: NE

Section 10. STABILITY AND REACTIVITY

Stability: Unstable ☐ Stable ☒
Conditions To Avoid - None.
Instability:
Incompatibility - Materials To Avoid: Cationic materials, strong oxidizers, chlorine (bleach).
Hazardous Decomposition Or Byproducts: None.
Possibility of Hazardous Reactions: Will occur ☐ Will not occur ☒
Conditions To Avoid - None.
Hazardous Reactions:

Section 11. TOXICOLOGICAL INFORMATION

Toxicological Information: No data available.

CAS #	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
68439-57-6	Alpha Olefin sulfonate, sodium salt	n.a.	n.a.	n.a.	n.a.
61789-40-0	Cocamidopropyl betaine	n.a.	n.a.	n.a.	n.a.

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Section 12. ECOLOGICAL INFORMATION

No data available

Section 13. DISPOSAL CONSIDERATIONS

Waste Disposal Method: Observe all federal, state, and local environmental regulations.

Section 14. TRANSPORT INFORMATION

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not regulated as a hazardous material.

DOT Hazard Class:

UN/NA Number:

MARINE TRANSPORT (IMDG/IMO):

IMDG/IMO Shipping Name: Not Regulated.

AIR TRANSPORT (ICAO/IATA):

CAO/IATA Shipping Name: Not Regulated.

Section 15. Regulatory Information

CAS

68439-57-6

61789-40-0

Hazardous Components (Chemical Name)

Alpha Olefin sulfonate, sodium salt

Cocamidopropyl betaine

Other US EPA or State Lists

CA PROP.65: No; CA TAC, Title 8: No

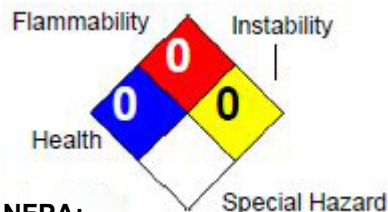
CA PROP.65: No; CA TAC, Title 8: No

Section 16. Other Information

Hazard Rating System:

HEALT	0
FLAMMABILITY	0
PHYSICAL HAZARDS	0
PPE	

HMIS:



NFPA:

Revision Date:

02/27/2015

Additional Information About This Product:

No data available.

Company Policy or Disclaimer:

The manufacturer believes the data set forth are accurate and makes no warranty with respects thereto and disclaims all liability for reliance thereon. Such data are offered solely for consideration, investigation and verification. Also, the data set forth is for the concentrated finished product. All lab samples are for experimental purposes only and used at the customers discretion.