



Safety Data Sheet

SPECTRUM FOAMING HAND SOAP

Section 1. Identification

Product Identifier SPECTRUM FOAMING HAND SOAP
Synonyms HHSP1000FM; MSD_SDS0276
Manufacturer Stock Numbers HHSP1000FM

Recommended use Hand soap.
Uses advised against No information available.

Manufacturer Contact Address
Medline Industries, Inc.
One Medline Place
Mundelein, IL, 60060
USA

Phone
(800) 633-5463

Emergency Phone
(800) 424-9300
CHEMTREC

Fax
(847) 643-4436

Website
www.Medline.com

Section 2. Hazards Identification

Classification: This product does not contain any chemicals considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

Classification No OSHA Hazard Classifications Applicable - Category N.A.

Signal Word

Pictogram

Hazard Statements No OSHA Hazard Classifications Applicable

Precautionary Statements

Response None

Prevention Obtain special instructions before use

Storage None

Disposal None

Ingredients of unknown toxicity 0%

Hazards not Otherwise Classified

The product contains no substances which at their given concentration, are considered to be hazardous to health. N.A.

Unknown toxicity: 10.65162% of the mixture consists of ingredient(s) of unknown toxicity.

Other information: May cause slight eye irritation.
Prolonged or repeated contact may dry skin and cause irritation.

Interactions with Other Chemicals: No information available.

Section 3. Ingredients

CAS	Ingredient Name	Weight %
56-81-5	Glycerin	0 - 10%
61789-40-0	Cocamidopropyl Betaine	0 - 10%
68585-34-2	Poly(oxy-1,2-ethanediyl), .alpha.-sulfo-.omega.-hydroxy-, C10-16-alkyl ethers, s	0 - 10%
7695-91-2	2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)	0 - 10%
68610-92-4	Cellulose, ether with .alpha.-[2-hydroxy-3-(trimethylammonio)propyl]-.omega.-hyd	0 - 10%
77-92-9	1,2,3-Propanetricarboxylic acid, 2-hydroxy-	0 - 10%
26447-10-9	Benzenesulfonic acid, dimethyl-, ammonium salt	0 - 10%
7558-79-4	Phosphoric acid, disodium salt	0 - 10%
64-02-8	Glycine, N,N'-1,2-ethanediybis[N-(carboxymethyl)-, tetrasodium salt	0 - 10%
26172-55-4	3(2H)-Isothiazolone, 5-chloro-2-methyl-	0 - 10%
2682-20-4	3(2H)-Isothiazolone, 2-methyl-	0 - 10%
2353-45-9	Benzenemethanaminium, N-ethyl-N-[4-[[4-ethyl[(3-sulfophenyl)methyl]amino]phenyl	0 - 10%
8004-92-0	C.I. Acid Yellow 3	0 - 10%
28874-51-3	Sodium PCA	0 - 10%
Fragrance	Fragrance	0 - 10%
25265-71-8	Propanol, oxybis-	0 - 10%
7732-18-5	Water	50% - 100%

Occupational exposure limits, if available, are listed in Section 8.

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

Section 4. First-Aid Measures

General Advice: Take proper precautions to ensure your own health and safety before attempting rescue and providing first aid. Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.

Eye Contact: Rinse immediately with plenty of water, also under the eyelids for at least 15 minutes.

Skin Contact: In the case of skin irritation or allergic reactions see a physician.

Inhalation: Move to fresh air. If symptoms persist, call a physician.

Ingestion: Clean mouth with water and afterwards drink plenty of water.

Most important symptoms and effects, both acute and delayed: Most important symptoms/Effects:
Burning sensation.

Indication of any immediate medical attention and special treatment needed: Notes to physician:
Treat symptomatically.

Section 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:	None known.
Hazardous combustion products:	Carbon oxides.
Explosion data:	Sensitivity to Mechanical Impact: No Sensitivity to Static Discharge: No
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.

Section 6. Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures:	Personal Precautions: Avoid contact with eyes. Other information: Refer to protective measures listed in Sections 7 and 8.
Environmental Precautions:	Refer to protective measures listed in Sections 7 and 8.
Methods and Materials for Containment and Cleaning up:	Methods for Containment: Prevent further leakage or spillage if safe to do so. Methods for Cleaning up: Soak up with inert absorbent material. Pick up and transfer to properly labeled containers. Keep in suitable and closed containers for disposal.

Section 7. Handling and Storage

Handling	Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes.
Conditions for safe storage, including any incompatibilities:	Storage: Keep container tightly closed in a dry, cool and well-ventilated place. Incompatible Products: None known.

Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Glycerin	TWA: 10 mg/m3 (mist)	TWA: 15 mg/m3 mist, N/A total particulate TWA: 5 mg/m3 mist, respirable fraction (vacated) TWA: 10 mg/m3 mist, total particulate (vacated) TWA: 5 mg/m3 mist, respirable fraction	
	Cocamidopropyl Betaine	N/A	N/A	N/A
	Poly(oxy-1,2-ethanediyl), .alpha.-sulfo-.omega.-hydroxy-, C10-16-alkyl ethers, s	N/A	N/A	N/A
	2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecy	N/A	N/A	N/A
	Cellulose, ether with .alpha.-[2-hydroxy-3-(trimethylammonio)propyl]-.omega.-hyd	N/A	N/A	N/A
	1,2,3-Propanetricarboxylic acid, 2-hydroxy-	N/A	N/A	N/A
	Benzenesulfonic acid, dimethyl-, ammonium salt	N/A	N/A	N/A
	Phosphoric acid, disodium salt	N/A	N/A	N/A
	Glycine, N,N'-1,2-ethanediylbis[N-(carboxymethyl)-, tetrasodium salt	N/A	N/A	N/A
	3(2H)-Isothiazolone, 5-chloro-2-methyl-	N/A	N/A	N/A
	3(2H)-Isothiazolone, 2-methyl-	N/A	N/A	N/A
	Benzenemethanaminium, N-ethyl-N-[4-[[4-ethyl[(3-sulfophenyl)methyl]amino]phenyl	N/A	N/A	N/A
	C.I. Acid Yellow 3	N/A	N/A	N/A
	Sodium PCA	N/A	N/A	N/A
	Fragrance	N/A	N/A	N/A
	Propanol, oxybis-	N/A	N/A	N/A
	Water	N/A	N/A	N/A

Personal Protective Equipment

Control parameters:

Exposure Guidellines:

There is no exposure data pertaining to the product. This section reflects exposure data pertaining to individual ingredients.

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value. OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits. NIOSH IDLH: Immediately Dangerous to Life or Health.

Other Exposure Guidelines:

Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992) See section 15 for national exposure control parameters.

Appropriate Engineering Controls:

Engineering Measures:

Showers

Eyewash stations

Individual protection measures, such as personal protective equipment:

Ventilation systems

Eye/Face Protection:

No special protective equipment required.

Skin and Body Protection:

No special protective equipment required.

Respiratory Protection:

No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

Hygiene Measures:

Handle in accordance with good industrial hygiene and safety practice.

Section 9. Physical and Chemical Properties

Physical State	Water-thin liquid
Color	Clear to slightly hazy, Pale green, Water-thin liquid
Odor	Sweet, Fruity (pear)
Odor Threshold	No information available
Solubility	No data available
Partition coefficient Water/n-octanol	No data available
VOC%	N/A
Viscosity	No data available
Specific Gravity	1
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	No data available
FP Method	No data available
Ph	6.0
Melting Point	No data available
Boiling Point	No data available
Boiling Range	No data available
LEL	N/A
UEL	N/A
Evaporation Rate	No data available
Flammability	No data available

Decomposition Temperature	No data available
Auto-ignition Temperature	No data available
Vapor Pressure	No data available
Vapor Density	No data available

Section 10. Stability and Reactivity

	When used in accordance with the directions.
Reactivity:	No data available.
Chemical Stability:	Stable under recommended storage conditions.
Possibility of Hazardous Reactions:	None under normal processing.
Hazardous Polymerization	Hazardous polymerization does not occur.
Conditions to avoid:	None known
Incompatibility (Materials to Avoid):	None known.
Hazardous Decomposition or Byproducts:	Carbon oxides.

Section 11. Toxicological Information

There is no data for this product. The information included in this section describes the potential hazards of the individual ingredients.

Information on likely routes of exposure:

Product information:

Eye contact:

There is no data available for this product. May cause irritation.

Skin contact:

There is no data available for this product.

Inhalation:

There is no data available for this product.

Ingestion:

There is no data available for this product.

Component Information:

Cocamidopropyl Betaine CAS-No. 61789-40-0

Oral LD50
= 4900 mg/kg (Rat)

Dermal LD50

-

Inhalation LC50

-

Glycerin CAS-No. 56-81-5

Oral LD50

-

Dermal LD50

> 10 g/kg (Rabbit)

Inhalation LC50

-

Information on Toxicological Effects:

Symptoms:

No information available.

Delayed-immediate effects, also chronic effects from short & long term exposure:

Sensitization: No information available.

Mutagenic Effects: No information available.

Carcinogenicity: N.A.

Reproductive Toxicity: No information available.

Specific Target Organ Toxicity - Single exposure:

No information available.

Specific Target Organ Toxicity - Repeated exposure:

No information available.

Chronic Toxicity:

No known effect based on information supplied. No information available.

Aspiration hazard:

No information available.

Numerical Measures of Toxicity Product Information:

The following values are calculated based on chapter 3.1 of the GHS document.

Not applicable.

Section 12. Ecological Information

There is no ecological data on the Product. The Product ingredients are expected to be safe for the environment at concentrations predicted under normal use and accidental spill scenarios. Packaging components are compatible with the conventional solid waste management practices.

Ecotoxicity: No information available.
Persistence and degradability: No information available.
Bioaccumulation: No information available.
Other adverse effects: No information available.

Section 13. Disposal

Waste Treatment Methods: Waste Disposal Methods
This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

Contaminated packaging: Dispose of in accordance with local regulations.
California Hazardous Waste Codes: 561

Section 14. Transport Information

UN Number: N/A
UN Proper Shipping Name: Not Regulated
DOT Classification: Not Regulated
Packing Group: Not Regulated

Section 15. Regulatory Information

SARA 311/312:	N.A.
SARA 302:	N.A.
SARA 313:	N.A.
TSCA:	N.A.
CERCLA Hazardous Substance List:	Sodium phosphate, dibasic
Clean Air Act (CAA) Section 112, 112 (r):	N.A.
New Jersey Right to Know Components:	GLYCERIN. SODIUM PHOSPHATE, DIBASIC
Massachusetts Right to Know Components:	PHOSPHORIC ACID, DISODIUM SALT
Pennsylvania Right to Know Components:	1,2,3-PROPANETRIOL. PROPANOL, OXYBIS- PHOSPHORIC ACID, DISODIUM SALT
Rhode Island Right to Know Components:	glycerol.

Section 16. Other Information

Revision Date	10/11/2017
Legend	N.A. - Not Applicable N.E. - Not Established N.D. - Not Determined
HMIS (U.S.A.): Health Hazard	1
HMIS (U.S.A.): Flammability	0
HMIS (U.S.A.): Physical Hazard	0
HMIS (U.S.A.): Personal Protection	X
National Fire Protection Association (U.S.A): Health Hazard	1
National Fire Protection Association (U.S.A): Flammability	0
National Fire Protection Association (U.S.A): Instability Hazard	0
National Fire Protection Association (U.S.A): Physical and Chemical Hazards	None.
Additional Information	The information contained herein is furnished without warranty or legal responsibility of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees