



Safety Data Sheet

SPECTRUM ANTIBACTERIAL FOAMING HAND SOAP

Section 1. Identification

Product Identifier SPECTRUM ANTIBACTERIAL FOAMING HAND SOAP
Synonyms HHABSP1000FM; MSD_SDS0279
Manufacturer Stock Numbers HHABSP1000FM

Recommended use Soap (Bar, Liquid) for Body.
Uses advised against Use only as directed.

Manufacturer Contact Address
Medline Industries, Inc.
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Northfield, IL, 60093
USA

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(800) 633-5463

Emergency Phone
(800) 424-9300
CHEMTREC

Fax
(847) 643-4436

Website
www.Medline.com

Section 2. Hazards Identification

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

Classification SERIOUS EYE DAMAGE /EYE IRRITATION - Category 2A

Signal Word Warning

Pictogram



Hazard Statements	Causes serious eye irritation
Precautionary Statements	
Response	If eye irritation persists: Get medical advice/attention. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Prevention	Wash face, hands and any exposed skin thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.
Storage	None.
Disposal	None.

Hazards not otherwise classified:	Not applicable.
Unknown toxicity:	0% of the mixture consists of ingredient(s) of unknown toxicity.
Other information:	Causes mild skin irritation. Toxic to aquatic life.
Interactions with Other Chemicals:	No information available.

Section 3. Ingredients

CAS	Ingredient Name	Weight %
7732-18-5	Water	50% - 100%
9005-08-7	PEG-150 Distearate	0 - 10%
	Fragrance	0 - 10%
4548-53-2	1-Naphthalenesulfonic acid, 3-[(2,4-dimethyl-5-sulfophenyl)azo]-4-hydroxy-, diso	0 - 10%
1934-21-0	1H-Pyrazole-3-carboxylic acid, 4,5-dihydro-5-oxo-1-(4-sulfophenyl)-4-[(4-sulfoph	0 - 10%
4065-45-6	Benzenesulfonic acid, 5-benzoyl-4-hydroxy-2-methoxy-	0 - 10%
6440-58-0	2,4-Imidazolidinedione, 1,3-bis(hydroxymethyl)-5,5-dimethyl-	0 - 10%
64-02-8	Glycine, N,N'-1,2-ethanediylbis[N-(carboxymethyl)-, tetrasodium salt	0 - 10%
77-92-9	1,2,3-Propanetricarboxylic acid, 2-hydroxy-	0 - 10%
68140-00-1	Amides, coco, N-(hydroxyethyl)	0 - 10%
85507-69-3	Aloe barbadensis extract	0 - 10%
61789-40-01	Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-coco acyl derivs., i	0 - 10%
1643-20-5	1-Dodecanamine, N,N-dimethyl-, N-oxide	0 - 10%
56-81-5	1,2,3-Propanetriol	0 - 10%
68391-01-5	Quaternary ammonium compounds, benzyl-C12-18-alkyldimethyl, chlorides	0.13 %

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

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

Section 4. First-Aid Measures

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

minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Keep eye wide open while rinsing. Do not rub affected area. Get medical attention if irritation develops and persists.

Skin Contact: If skin irritation or allergic reactions occur, see a physician.

Inhalation Remove to fresh air.

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

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: No information available.

Uniform Fire Code: Irritant: Liquid

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.

Section 6. Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures: Personal Precautions: Avoid contact with eyes. Use personal protective equipment as required.

Other information: Refer to protective measures listed in Sections 7 and 8.

Environmental Precautions: Environmental Precautions: See section 12 for additional ecological information.

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.

Section 7. Handling and Storage

Precautions for safe handling: Handling: Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes. Do not eat, drink or smoke when using this product.

Conditions for safe storage, including any incompatibilities:

Storage:
Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible Products:
None known based on information supplied.

Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Water	N/A	N/A	N/A
	PEG-150 Distearate	N/A	N/A	N/A
	Fragrance	N/A	N/A	N/A
	1-Naphthalenesulfonic acid, 3-[(2,4-dimethyl-5-sulfophenyl)azo]-4-hydroxy-, diso	N/A	N/A	N/A
	1H-Pyrazole-3-carboxylic acid, 4,5-dihydro-5-oxo-1-(4-sulfophenyl)-4-[(4-sulfoph	N/A	N/A	N/A
	Benzenesulfonic acid, 5-benzoyl-4-hydroxy-2-methoxy-	N/A	N/A	N/A
	2,4-Imidazolidinedione, 1,3-bis(hydroxymethyl)-5,5-dimethyl-	N/A	N/A	N/A
	Glycine, N,N'-1,2-ethanediybis[N-(carboxymethyl)-, tetrasodium salt	N/A	N/A	N/A
	1,2,3-Propanetricarboxylic acid, 2-hydroxy-	N/A	N/A	N/A
	Amides, coco, N-(hydroxyethyl)	N/A	N/A	N/A
	Aloe barbadensis extract	N/A	N/A	N/A
	1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-coco acyl derivs., i	N/A	N/A	N/A
	1-Dodecanamine, N,N-dimethyl-, N-oxide	N/A	N/A	N/A
	1,2,3-Propanetriol	10 mg/m3 (mist)	Total dust: 15 mg/m3 TWA: 10 mg/m3 Respirable fraction: 5 mg/m3 TWA: 5mg/m3	N/A
	Quaternary ammonium compounds, benzyl-C12-18-alkyldimethyl, chlorides	N/A	N/A	N/A

Personal Protective Equipment

Goggles, Gloves

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.

Appropriate Engineering Controls: Engineering Measures:
 Showers
 Eyewash stations
 Ventilation systems

Individual protection measures, such as personal protective equipment: Eye/Face Protection:
 Wear safety glasses with side shields (or goggles).

Skin and Body Protection:
 Wear protective gloves and protective clothing.

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.

Hygiene Measures:
 Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product.

Section 9. Physical and Chemical Properties
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Physical State	Liquid
Color	Clear, Pale Orangish-Pink, Water-thin Liquid
Odor	Floral
Odor Threshold	No information available
Solubility	Miscible with water
Partition coefficient Water/n-octanol	No data available
VOC%	N/A
Viscosity	No data available
Specific Gravity	1.001
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	No data available

FP Method	No data available
pH	5.7
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
Incompatible Materials:	None known.
Hazardous Decomposition or Byproducts:	None known.

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: Specific test data for the substance or mixture is not available.
	Skin Contact: Specific test data for the substance or mixture is not available.

	Inhalation: Specific test data for the substance or mixture is not available.
	Ingestion: Specific test data for the substance or mixture is not available.
Component Information:	Chemical Name: Water CAS-No. 7732-18-5 Oral LD50: > 90mL/kg (Rat) Dermal LD50: - Inhalation LC50: -
	Chemical Name: Glycerin CAS-No. 56-81-5 Oral LD50: - Dermal LD50: > 10 g/kg (Rabbit) Inhalation LC50: -
	Chemical Name: Cocamidopropyl Betaine CAS-No. 61789-40-0 Oral LD50: = 4900 mg/kg (Rat) Dermal LD50: - Inhalation LC50: -
	Chemical Name: Cocamide MEA CAS-No. 68140-00-1 Oral LD50: = 3300 mg/kg (Rat) Dermal LD50: - Inhalation LC50: -
Information on Toxicological Effects: Delayed and immediate effects as well as chronic effects from short and long-term exposure:	Symptoms: May cause redness and tearing of the eyes. Sensitization: No information available. Mutagenic Effects: No information available. Carcinogenicity: There are no ingredients listed as a carcinogen. Reproductive Toxicity: No information available. Single Target Organ Toxicity (Single Exposure): No information available. Single Target Organ Toxicity (Repeated Exposure): No information available. Target Organ Effects: Eyes. 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. ATEmix (oral) 30,435.00 mg/kg

Section 12. Ecological Information

Ecotoxicity:	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. Toxic to aquatic organisms.
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Persistence and degradability: No information available.
Bioaccumulation: No information available.
Other adverse effects: No information available.

Section 13. Disposal

Waste Treatment Methods: 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 contents/containers in accordance with local regulations.

California Hazardous Waste Codes: 561

This product contains one or more substances that are listed with the State of California as a hazardous waste.

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: Refer to Section 2 of the SDS.
SARA 302: N.A.
SARA 304: N.A.
SARA 313: N.A.
TSCA: All components are listed or exempt.
CERCLA Hazardous Substance List: N.A.
Clean Air Act (CAA) Section 112, 112 (r): N.A.
New Jersey Right to Know Components: Glycerin
Pennsylvania Right to Know Components: 1,2,3-PROPANETRIOL.
Rhode Island Right to Know Components: glycerol.

Section 16. Other Information

Revision Date 11/3/2017

Legend N.A. - Not Applicable
N.E. - Not Established
N.D. - Not Determined

HMIS (U.S.A.): Health Hazard 2

HMIS (U.S.A.): Flammability O

HMIS (U.S.A.): Physical Hazard O

HMIS (U.S.A.): Personal Protection X

National Fire Protection Association (U.S.A): Health Hazard 2

National Fire Protection Association (U.S.A): Flammability O

National Fire Protection Association (U.S.A): Instability Hazard O

National Fire Protection Association (U.S.A): Physical and Chemical Hazards N.A.

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