



# Safety Data Sheet

## Spectrum Foaming Hand Soap

### Section 1. Identification

Product Identifier

Spectrum Foaming Hand Soap

Synonyms

HHSP75FM; HHSP1000FM; MSD\_SDS0276

Manufacturer Stock  
Numbers

HHSP75FM; HHSP1000FM

Recommended use

Soap for body.

Uses advised against

Use only as directed.

Manufacturer Contact  
Address

Medline  
3 Lakes Drive  
Northfield, IL, 60093  
USA

Phone

(800) 633-5463

Emergency Phone

(800) 424-9300  
CHEMTREC

Fax

(847) 643-4436

Website

[www.Medline.com](http://www.Medline.com)

### Section 2. Hazards Identification

Classification

SERIOUS EYE DAMAGE /EYE IRRITATION - Category 2A

SKIN CORROSION/IRRITATION - Category 2

Signal Word

Warning

Pictogram



Hazard Statements	Causes serious eye irritation Causes skin 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. If on skin: Wash with plenty of soap and water If skin irritation occurs: Get medical advice/attention. Specific treatment (see supplemental first aid instructions on this label). Take off contaminated clothing and wash it before reuse.
Prevention	Wash face, hands and any exposed skin thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.
Storage	N/A
Disposal	N/A

Ingredients of unknown toxicity 10.65162%

Hazards not Otherwise Classified

Other information: Harmful to aquatic life with long lasting effects.

## Section 3. Ingredients

CAS	Ingredient Name	Weight %
7732-18-5	Water	50% - 100%
68585-34-2	Sodium Laureth Sulfate	10% - 50%
7558-79-4	Disodium Phosphate	0 - 10%
26447-10-9	Ammonium Xylenesulfonate	0 - 10%
25265-71-8	Dipropylene Glycol	0 - 10%
77-92-9	Citric Acid	0 - 10%
7695-91-2	Tocopheryl Acetate	0 - 10%
68610-92-4	Polyquaternium-10	0 - 10%
56-81-5	Glycerin	0 - 10%
61789-40-0	Cocamidopropyl Betaine	0 - 10%
64-02-8	Tetrasodium EDTA	0 - 10%
26172-55-4	Methylchloroisothiazolinone	0 - 10%
28874-51-3	Sodium PCA	0 - 10%
2682-20-4	Methylisothiazolinone	0 - 10%
8004-92-0	Yellow 10	0 - 10%
2353-45-9	Green 3	0 - 10%

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

## Section 4. First-Aid Measures

General Advice: Show this safety data sheet to the doctor in attendance.

Eye Contact:	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.
Skin Contact:	Wash skin with soap and water.
Inhalation:	Remove to fresh air.
Ingestion:	Rinse mouth immediately and drink plenty of water.
Self-protection of the first aider:	Avoid contact with skin, eyes or clothing. Use personal protective equipment as required. Wear personal protective clothing (see section 8).
Most important symptoms and effects, both acute and delayed:	Symptoms: 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.
Uniform Fire Code:	Irritant: Liquid
Hazardous combustion products:	Carbon oxides.
Explosion Data:	Sensitivity to Mechanical Impact: No. Sensitivity to Static Discharge: No.
Protective equipment & 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. Prevent further leakage or spillage if safe to do so.
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. Keep in suitable, closed containers for disposal.

## Section 7. Handling and Storage

Precautions for safe handling:	Handling: Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes.
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Conditions for safe storage, including any incompatibilities:

Storage: Keep tightly closed in a dry and cool place. Keep in properly labeled containers.

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
	Green 3	N/A	N/A	N/A
	Disodium Phosphate	N/A	N/A	N/A
	Ammonium Xylenesulfonate	N/A	N/A	N/A
	Dipropylene Glycol	N/A	N/A	N/A
	Citric Acid	N/A	N/A	N/A
	Tocopheryl Acetate	N/A	N/A	N/A
	Polyquaternium-10	N/A	N/A	N/A
	Glycerin	TWA: 10 mg/m3 (mist)	TWA: 15 mg/m3 mist, 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	N/A
	Cocamidopropyl Betaine	N/A	N/A	N/A
	Tetrasodium EDTA	N/A	N/A	N/A
	Methylchloroisothiazolinone	N/A	N/A	N/A
	Sodium PCA	N/A	N/A	N/A
	Methylisothiazolinone	N/A	N/A	N/A
	Yellow 10	N/A	N/A	N/A
	Sodium Laureth Sulfate	N/A	N/A	N/A
Personal Protective Equipment	Gloves			
Control Parameters:	Exposure Limits: There is no exposure data pertaining to the Product. This section reflects exposure data pertaining to individual ingredients.			
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:	Ventilation systems. Eyewash stations. Showers.			
Eye/face protection:	If splashes are likely to occur: Wear safety glasses with side shields (or goggles). None required for consumer use.			
Skin and body protection:	Wear protective gloves and protective clothing. Long sleeved clothing. Impervious gloves.			
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
Odor	Sweet, Fruity (Pear)
Odor Threshold	N.A.
Solubility	Miscible in water
Partition coefficient Water/n-octanol	N.A.
VOC%	N/A
Viscosity	N.A.
Specific Gravity	1.016
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	N.A.
FP Method	N.A.
pH	6.0
Melting Point	N.A.
Boiling Point	N.A.
Boiling Range	N.A.
LEL	N/A
UEL	N/A
Evaporation Rate	N.A.
Flammability	N.A.
Decomposition Temperature	N.A.
Auto-ignition Temperature	N.A.
Vapor Pressure	N.A.
Vapor Density	N.A.

## Section 10. Stability and Reactivity

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 Products: Carbon oxides.

## Section 11. Toxicological Information

### Information on likely routes of exposure: Product Information:

Product does not present an acute toxicity hazard based on known or supplied information.

#### Inhalation:

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

#### 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.

#### Ingestion:

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

### Component Information:

Water CAS-No. 7732-18-5

Oral LD50: > 90 mL/kg ( Rat )

Cocamidopropyl Betaine CAS-No. 61789-40-0

Oral LD50: > 10000 mg/kg ( Rat )

Dermal LD50: > 2000 mg/kg ( Rabbit )

Glycerin CAS-No. 56-81-5

Oral LD50: = 12600 mg/kg ( Rat )

Dermal LD50: > 10 g/kg ( Rabbit )

Inhalation LC50: > 570 mg/m<sup>3</sup> ( Rat ) 1 h

Citric Acid CAS-No. 77-92-9

Oral LD50: = 3000 mg/kg ( Rat ) = 3 g/kg ( Rat )

Dipropylene Glycol CAS-No. 25265-71-8

Oral LD50: = 14850 mg/kg ( Rat )

Dermal LD50: > 20 mL/kg ( Rabbit )

Disodium Phosphate CAS-No. 7558-79-4

Oral LD50: = 17 g/kg ( Rat )

Tetrasodium EDTA CAS-No. 64-02-8

Oral LD50: = 1658 mg/kg ( Rat ) = 10 g/kg ( Rat )

Methylchloroisothiazolinone CAS-No. 26172-55-4

Oral LD50: = 481 mg/kg ( Rat )

Inhalation LC50: = 1.23 mg/L ( Rat ) 4 h

Methylisothiazolinone CAS-No. 2682-20-4

Dermal LD50: = 200 mg/kg ( Rabbit )

Green 3 CAS-No. 2353-45-9

Oral LD50: > 2 g/kg ( Rat )

	Yellow 10 CAS-No. 8004-92-0
	Oral LD50: = 2000 mg/kg ( Rat ) = 2 g/kg ( Rat )
Information on	Symptoms:
Toxicological Effects:	Erythema (skin redness). May cause redness and tearing of the eyes.
Sensitization:	No information available.
Mutagenic Effects:	No information available.
Carcinogenicity:	IARC (International Agency for Research on Cancer): Group 3 - Not Classifiable as to Carcinogenicity in Humans
Reproductive toxicity:	No information available.
Specific Target Organ	No information available.
Toxicity - Single Exposure:	
Specific Target Organ	No information available.
Toxicity - Repeated	
Exposure:	
Chronic Toxicity:	No known effect based on information supplied.
Target Organ Effects:	Respiratory system. Eyes. Skin. Kidney.
Aspiration Hazard:	No information available.
Numerical Measures of	N.A.
Toxicity:	

## 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:	Harmful to aquatic life with long lasting effects.
Persistence and	No information available.
Degradability:	
Bioaccumulation:	No information available.
Other adverse effects:	No information available.

## Section 13. Disposal

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.

## Section 14. Transport Information

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

Packing Group	Not Regulated
IMDG:	Not Regulated
IATA:	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:	Disodium Phosphate.
Clean Air Act (CAA) Section 112, 112 (r):	N.A.
New Jersey Right to Know Components:	GLYCERIN. SODIUM PHOSPHATE, DIBASIC.
Pennsylvania Right to Know Components:	1,2,3-PROPANETRIOL. PROPANOL, OXYBIS- PHOSPHORIC ACID, DISODIUM SALT.
Rhode Island Right to Know Components:	glycerol.
Massachusetts Right to Know Components:	PHOSPHORIC ACID, DISODIUM SALT.

## Section 16. Other Information

Revision Date 8/18/2022

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

HMIS (U.S.A.): Health	2
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	2
National Fire Protection Association (U.S.A.): Fire Hazard	0
National Fire Protection Association (U.S.A.): Instability Hazard	0



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