



Safety Data Sheet

Spectrum Foaming Hand Soap

Section 1. Identification

Product Identifier Spectrum Foaming Hand Soap
Synonyms HHSP75FM; HHSP1000FM; MSD_SDS0276; HHSP1200F
Manufacturer Stock HHSP75FM; HHSP1000FM; HHSP1200F
Numbers

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

Manufacturer Contact Medline
Address 3 Lakes Drive
 Northfield, IL, 60093
 US

Phone	Emergency Phone	Fax
(800) 633-5463	(800) 424-9300 CHEMTREC	(847) 643-4436

Website
www.Medline.com

Section 2. Hazards Identification

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

Other information: Causes mild skin irritation. Harmful to aquatic life with long lasting effects.
Unknown acute toxicity: 5.95% of the mixture consists of ingredient(s) of unknown toxicity
 5.95% of the mixture consists of ingredient(s) of unknown acute oral toxicity
 5.95% of the mixture consists of ingredient(s) of unknown acute dermal toxicity
 5.95% of the mixture consists of ingredient(s) of unknown acute inhalation
 toxicity (gas)
 5.95% of the mixture consists of ingredient(s) of unknown acute inhalation
 toxicity (vapor)
 5.95% of the mixture consists of ingredient(s) of unknown acute inhalation

toxicity (dust/mist)

Section 3. Ingredients

CAS	Ingredient Name	Weight %
7732-18-5	Water	50% - 100%
68585-34-2	Sodium Laureth Sulfate	10% - Max
78-70-6	Linalool	10% - Max
2353-45-9	Green 3	10% - Max
2682-20-4	Methylisothiazolinone	10% - Max
26172-55-4	Methylchlorisothiazolinone	10% - Max
25265-71-8	Dipropylene Glycol	10% - Max
7695-91-2	Tocopheryl Acetate	10% - Max
26447-10-9	Ammonium Xylenesulfonate	10% - Max
77-92-9	Citric Acid	10% - Max
68610-92-4	Polyquarternium-10	10% - Max
7782-85-6	Disodium Phosphate	10% - Max
28874-51-3	Sodium PCA	10% - Max
56-81-5	Glycerin	10% - Max
64-02-8	Tetrasodium EDTA	10% - Max
61789-40-0	Cocamidopropyl Betaine	10% - Max
68439-57-6	Sodium C14-16 Olefin Sulfonate	10% - Max
8004-92-0	Yellow 10	10% - Max

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

This Product contains one or more ingredients where the specific chemical identity and exact percentage of composition has been withheld as a trade secret

Section 4. First-Aid Measures

Inhalation: Remove to fresh air.

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.

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

Most Important Symptoms and Effects, Both Acute and Delayed: No information available.

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. Do not scatter spilled material with high pressure water streams.
Specific hazards arising from the chemical: No information available.
Hazardous combustion products: Carbon oxides.
Explosion data: Sensitivity to Mechanical Impact: None
 Sensitivity to Static Discharge: None
Special protective equipment for fire-fighters: Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

Section 6. Accidental Release Measures

Personal precautions: Avoid contact with eyes.
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: Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

Section 7. Handling and Storage

Precautions for safe handling: Advice on safe handling: Handle in accordance with good industrial hygiene and safety practice.
Conditions for safe storage, including any incompatibilities: Storage Conditions: Keep containers tightly closed in a dry, cool and well ventilated place.

Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Water	N/A	N/A	N/A
	Sodium Laureth Sulfate	N/A	N/A	N/A
	Linalool	N/A	N/A	N/A
	Green 3	N/A	N/A	N/A
	Methylisothiazolinone	N/A	N/A	N/A
	Methylchloroisothiazolinone	N/A	N/A	N/A
	Dipropylene Glycol	N/A	N/A	N/A

Tocopheryl Acetate	N/A	N/A	N/A
Ammonium Xylenesulfonate	N/A	N/A	N/A
Citric Acid	N/A	N/A	N/A
Polyquarternium-10	N/A	N/A	N/A
Disodium Phosphate	N/A	N/A	N/A
Sodium PCA	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
Tetrasodium EDTA	N/A	N/A	N/A
Cocamidopropyl Betaine	N/A	N/A	N/A
Sodium C14-16 Olefin Sulfonate	N/A	N/A	N/A
Yellow 10	N/A	N/A	N/A

Personal Protective Equipment

N/A

Exposure guidelines:

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

Engineering controls:

Showers
Eyewash stations
Ventilation systems

Individual protection measures, such as personal protective equipment:

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	N.A.
Solubility	Miscible in water
Partition coefficient Water/n-octanol	N.A.
VOC%	N/A
Viscosity	N.A.
Specific Gravity	1.015
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

	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:

Symptoms related to the physical, chemical and toxicological characteristics:
Numerical measures of toxicity:

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.
Symptoms: No information available.

Acute toxicity:

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

ATEmix (oral): 87,574.00 mg/kg

Unknown acute toxicity:

5.95 % of the mixture consists of ingredient(s) of unknown toxicity
5.95 % of the mixture consists of ingredient(s) of unknown acute oral toxicity
5.95 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity
5.95 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)
5.95 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)
5.95 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

Component Information:

Water
Oral LD50: > 90 mL/kg (Rat)
Dermal LD50: N.A.
Inhalation LC50: N.A.

Sodium C14-16 Olefin Sulfonate:
Oral LD50: = 2220 mg/kg (Rat)
Dermal LD50: > 740 mg/kg (Rabbit)
Inhalation LC50: > 52 mg/L (Rat) 4 h

Cocamidopropyl Betaine
Oral LD50: > > 5000 mg/kg (Rat)
Dermal LD50: > 2000 mg/kg (Rabbit)
Inhalation LC50: N.A.

Glycerin
Oral LD50: = 27200 mg/kg (Rat)
Dermal LD50: > 10 g/kg (Rabbit)
Inhalation LC50: > 5.85 mg/L (Rat) 4 h

Fragrance
Oral LD50: = 500 mg/kg (Rat)
Dermal LD50: = 1810 mg/kg (Rabbit)
Inhalation LC50: > 4.7 mg/L (Rat) 4 h

Dipropylene Glycol

Oral LD50: = 14850 mg/kg (Rat)
Dermal LD50: > 5010 mg/kg (Rabbit)
Inhalation LC50: > 2.34 mg/L (Rat) 4 h

Tocopheryl Acetate
Oral LD50: N.A.
Dermal LD50: > 3000 mg/kg (Rat)
Inhalation LC50: N.A.

Citric Acid
Oral LD50: = 3 g/kg (Rat)
Dermal LD50: > 2000 mg/kg (Rat)
Inhalation LC50: N.A.

Sodium PCA
Oral LD50: N.A.
Dermal LD50: > 2000 mg/kg (Rat)
Inhalation LC50: N.A.

Tetrasodium EDTA
Oral LD50: = 1658 mg/kg (Rat)
Dermal LD50: N.A.
Inhalation LC50: N.A.

Methylchloroisothiazolinone
Oral LD50: = 481 mg/kg (Rat)
Dermal LD50: N.A.
Inhalation LC50: = 1.23 mg/L (Rat) 4 h

Methylisothiazolinone
Oral LD50: 232 - 249 mg/kg (Rat) = 120 mg/kg (Rat)
Dermal LD50: = 200 mg/kg (Rabbit)
Inhalation LC50: = 0.11 mg/L (Rat) 4 hWater

Yellow 10
Oral LD50: = 2000 mg/kg (Rat)
Dermal LD50: N.A.
Inhalation LC50: N.A.

Green 3
Oral LD50: > 2 g/kg (Rat)
Dermal LD50: N.A.
Inhalation LC50: N.A.

Delayed & immediate effects. Chronic effects from short & long-term exposure:

Skin corrosion/irritation: No information available.
Serious eye damage/eye irritation: No information available.
Respiratory or skin sensitization: No information available.
Germ cell mutagenicity: No information available.
Carcinogenicity: The table below indicates whether each agency has listed any ingredient as a carcinogen.
Fragrances and/or Components Proprietary:
IARC - Group 3 – Not Classifiable as to Carcinogenicity in Humans
Green 3 2353-45-9:
IARC - Group 3 – Not Classifiable as to Carcinogenicity in Humans
Reproductive toxicity: No information available.

STOT - single exposure: No information available.
STOT - repeated exposure: No information available.
Aspiration hazard: No information available.

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 Degradability: No information available.
Bioaccumulation: No information available.
Mobility: No information available.
Other adverse effects: No information available.

Section 13. Disposal

Waste from residues/unused products: Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.
Contaminated packaging: Do not reuse empty containers.

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.
CERCLA: N.A.
Clean Air Act (CAA) Section 112, 112 (r): N.A.
TSCA: All components are listed or exempt.
New Jersey Right to Know Components: GLYCERIN.
Massachusetts Right to Know Component: GLYCERINE MIST

Rhode Island Right to Know Components: glycerol.
Pennsylvania Right to Know Components: 1,2,3-PROPANETRIOL.

Section 16. Other Information

Revision Date 5/8/2025

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 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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