



# Safety Data Sheet

## LOTION SOAP

### Section 1. Identification

Product Identifier LOTION SOAP  
Synonyms HHSP04; HHSP16; HHSP75; HHSP1000; HHSPG; MSD\_SDS0256  
Manufacturer Stock Numbers HHSP04; HHSP16; HHSP75; HHSP1000; HHSPG

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

Manufacturer Contact Address Medline Industries, Inc.  
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 SENSITIZATION - SKIN - Category 1  
Signal Word Warning  
Pictogram



Hazard Statements	May cause an allergic skin reaction
Precautionary Statements	
Response	If on skin: Wash with plenty of water and soap If skin irritation or rash occurs: Get medical advice/attention. Specific treatment (see supplemental first aid instructions on this label) Wash contaminated clothing before reuse.
Prevention	Avoid breathing dust/fume/gas/mist/vapors/spray. Contaminated work clothing must not be allowed out of the workplace. Wear protective gloves.
Storage	N/A
Disposal	Dispose of contents/container to an approved waste disposal plant

Ingredients of unknown toxicity 0%

Hazards not Otherwise Classified

Other Information: Causes mild skin irritation. Toxic to aquatic life.  
 Unknown Acute Toxicity: 10.6393 % of the mixture consists of ingredient(s) of unknown toxicity  
 10.6393 % of the mixture consists of ingredient(s) of unknown acute oral toxicity  
 10.6393 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity  
 10.6393 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)  
 10.6393 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)  
 10.6393 % 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%
61789-40-0	Cocamidopropyl Betaine	10% - Max
111-60-4	Glycol Stearate	10% - Max
627-83-8	Glycol Distearate	10% - Max
7647-14-5	Sodium Chloride	10% - Max
64-02-8	Tetrasodium EDTA	10% - Max
77-92-9	Citric Acid	10% - Max
26590-05-6	Polyquaternium-7	10% - Max
9003-11-6	Poloxamer 124	10% - Max
85507-69-3	Aloe Barbadensis Leaf Juice	10% - Max
	Fragrance	10% - Max
68585-34-2	Sodium Laureth Sulfate	10% - Max
68140-00-1	Cocamide MEA	10% - Max
54-21-7	Sodium Salicylate	10% - Max
532-32-1	Sodium Benzoate	10% - Max

9002-92-0	Laureth-4	10% - Max
3567-66-6	Red 33	10% - Max
1934-21-0	Yellow 5	10% - Max

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.
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 with soap and water. May cause an allergic skin reaction. In the case of skin irritation or allergic reactions see a physician.
Ingestion:	Clean mouth with water and drink afterwards plenty of water.
Most important symptoms and effects, both acute and delayed:	Symptoms: Itching. Rashes. Hives.
Indication of any immediate medical attention and special treatment needed:	Note to Physicians: May cause sensitization in susceptible persons. 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:	Product is or contains a sensitizer. May cause sensitization by skin contact.
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 skin, eyes or clothing. Ensure adequate ventilation. Use personal protective equipment as required. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak.
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: Pick up and transfer to properly labeled containers.

## Section 7. Handling and Storage

**Advice on safe handling:** Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. In case of insufficient ventilation, wear suitable respiratory equipment. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash before reuse.

**Conditions for safe storage, including any incompatibilities:** Storage Conditions: Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up. Keep out of the reach of children.

## Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Water	N/A	N/A	N/A
	Cocamidopropyl Betaine	N/A	N/A	N/A
	Glycol Stearate	N/A	N/A	N/A
	Glycol Distearate	N/A	N/A	N/A
	Sodium Chloride	N/A	N/A	N/A
	Tetrasodium EDTA	N/A	N/A	N/A
	Citric Acid	N/A	N/A	N/A
	Polyquaternium-7	N/A	N/A	N/A
	Poloxamer 124	N/A	N/A	N/A
	Aloe Barbadensis Leaf Juice	N/A	N/A	N/A
	Fragrance	N/A	N/A	N/A
	Sodium Laureth Sulfate	N/A	N/A	N/A
	Cocamide MEA	N/A	N/A	N/A
	Sodium Salicylate	N/A	N/A	N/A
	Sodium Benzoate	N/A	N/A	N/A
	Laureth-4	N/A	N/A	N/A
	Red 33	N/A	N/A	N/A
	Yellow 5	N/A	N/A	N/A

**Personal Protective Equipment**

**Control Parameters:**

N/A

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

Glycol Stearate: CAS No.: 111-60-4

ACGIH TLV:

TWA: 10 mg/m<sup>3</sup> except stearates of toxic metals

Alberta:

TWA: 10 mg/m<sup>3</sup>

British Columbia:  
TWA: 10 mg/m<sup>3</sup>

Ontario:  
TWA: 10 mg/m<sup>3</sup>

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).

Hand protection:  
Wear suitable gloves.

Skin and body protection:  
Wear suitable protective clothing.

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.

General hygiene considerations: Handle in accordance with good industrial hygiene and safety practice.

## Section 9. Physical and Chemical Properties

Physical State	Slightly Viscous liquid
Color	Opaque Pearlescent, Off-White, Slightly Viscous Liquid
Odor	Floral
Odor Threshold	No information available
Solubility	No data available
Partition coefficient Water/n-octanol	N.A.
VOC%	N/A
Viscosity	No data available
Specific Gravity	N/A
Density lbs/Gal	1.02
Pounds per Cubic Foot	N/A
Flash Point	No data available

FP Method	None known
pH	5.0
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

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	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.

Information on toxicological effects: Symptoms:  
 Numerical measures of toxicity: Itching. Rashes. Hives.

Unknown acute toxicity:  
 10.6393 % of the mixture consists of ingredient(s) of unknown toxicity  
 10.6393 % of the mixture consists of ingredient(s) of unknown acute oral toxicity  
 10.6393 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity  
 10.6393 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)  
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Water  
 Oral LD50  
 > 90 mL/kg ( Rat )  
 Dermal LD50  
 -  
 Inhalation LC50  
 -

Glycol Stearate  
 Oral LD50  
 > 5000 mg/kg ( Rat )  
 Dermal LD50  
 -  
 Inhalation LC50  
 -

Cocamidopropyl Betaine  
 Oral LD50  
 > 10000 mg/kg ( Rat )  
 Dermal LD50  
 > 2000 mg/kg ( Rabbit )  
 Inhalation LC50  
 -

Sodium Chloride  
 Oral LD50  
 = 3 g/kg ( Rat )  
 Dermal LD50  
 > 10 g/kg ( Rabbit )  
 Inhalation LC50  
 > 42 g/m<sup>3</sup> ( Rat ) 1 h

Cocamide MEA  
 Oral LD50  
 > 5000 mg/kg ( Rat )  
 Dermal LD50  
 > 2000 mg/kg ( Rabbit )  
 Inhalation LC50  
 -

Sodium Salicylate

Oral LD50

= 930 mg/kg ( Rat )

Dermal LD50

-

Inhalation LC50

-

Sodium Benzoate

Oral LD50

= 4070 mg/kg ( Rat )

Dermal LD50

-

Inhalation LC50

-

Citric Acid

Oral LD50

= 3000 mg/kg ( Rat ) = 3 g/kg ( Rat )

Dermal LD50

-

Inhalation LC50

-

Tetrasodium EDTA

Oral LD50

= 1658 mg/kg ( Rat ) = 10 g/kg ( Rat )

Dermal LD50

-

Inhalation LC50

-

Poloxamer 124

Oral LD50

= 16 g/kg ( Rat ) = 5700 mg/kg ( Rat )

Dermal LD50

-

Inhalation LC50

= 320 mg/m<sup>3</sup> ( Rat ) 4 h

Laureth-4

Oral LD50

= 1 g/kg ( Rat )

Dermal LD50

-

Inhalation LC50

-

Glycol Distearate

Oral LD50

> 10000 mg/kg ( Rat )

Dermal LD50

-



Inhalation LC50

-

Yellow 5

Oral LD50

> 2000 mg/kg ( Rat )

Dermal LD50

-

Inhalation LC50

-

Delayed-immediate effects,  
also 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:  
May cause sensitization by skin contact.

Germ cell mutagenicity:  
No information available.

Carcinogenicity:  
There are no ingredients listed as a carcinogen.

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:

Toxic to aquatic life.

Persistence and  
degradability:

No information available.

Bioaccumulation:

No information available.

Mobility:

No information available.

Other adverse effects:

No information available.

## Section 13. Disposal

Waste treatment methods: 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.

California 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
TDG:	Not regulated
MEX:	Not regulated
ICAO:	Not regulated.
IATA:	Not regulated
IMDG:	Not regulated
RID:	Not regulated
ADR:	Not regulated
ADN:	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:	N.A.
CERCLA Hazardous Substance List:	N.A.
Clean Air Act (CAA) Section 112, 112 (r):	N.A.
State Regulations:	N.A.

## Section 16. Other Information

Revision Date	12/17/2018
Legend	N.A. - Not Applicable N.E. - Not Established N.D. - Not Determined

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

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.

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

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