

Safety Data Sheet

Product: ANTIBACTERIAL HAND SOAP

SDS Date: 03/17/2016
Product Name: ANTIBACTERIAL HAND SOAP

1. Identification

Manufacturer or Supplier:

Delta Brands Inc.
1890 Palmer Avenue
Larchmont
10538 New York
Tel: +914 833 17 00

For Product Information/Emergency:

Emergency Contact: ChemTel

Contact Numbers: +1.800.255.3924 (US, Canada, Puerto Rico, USVI)
+1.813.248.0585 (International)

This SDS covers this Liquid Soaps: 10038

2. Hazards Identification

2.1 Classification of the substance or mixture

GHS Classification : Category 2B
Eye irritation

GHS Label Element :
Hazards pictograms



Signal Word : Warning

Hazard Statements : **Response:**
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Other Hazards : None known.

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3. Composition/Information on Ingredients

Pure Substance/Mixture : Mixture.

Ingredients considered hazardous as defined by OSHA, 29 CFR 1910.1200, WHMIS under the HPA (Canada), or ESIS (Europe).

Chemical Name	CAS - Number	Concentration
Cocamidopropyl Betaine	61789-40-0	10,0 – 20,0
Benzalkonium Chloride	68391-01-5	0,13

4. First-Aid Measures

4.1. Description of first aid measures

Inhalation : Obtain fresh air. Blow nose.

Eye Contact : Flush with copious amounts of water. "Roll" eyes during flush. Check for and remove contact lenses. Seek medical attention if irritation persists.

Skin Contact : Not applicable: Product for use on skin.

Ingestion : If conscious only: Rinse mouth with water. Drink several cups of water. Do not induce vomiting. Contact a Poison Control Center or physician for instructions.

4.2. Most important symptoms and effects, both acute and delayed

ACUTE HEALTH EFFECTS:

AREA EXPOSED

Eye Contact : May cause eye irritation.

Skin Contact : Prolonged contact has the potential to be mildly irritating.

Inhalation : May cause mild respiratory tract irritation; symptoms may include coughing and sneezing depending on volume of mist/spray inhaled.

Ingestion : May cause gastrointestinal system irritation; symptoms may include pain, sore throat, nausea and vomiting if large volumes are ingested.

CHRONIC HEALTH EFFECTS: Not applicable.

TARGET ORGANS: Not applicable.

GENERAL INFORMATION: For all exposures: In case of accident, or if you feel unwell, seek medical advice immediately. Take this document and a copy of the label to the healthcare professional.

RECOMMENDATIONS TO PHYSICIANS: Treat symptomatically.

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5. Fire-Fighting Measures

- 5.1. Suitable extinguishing media** : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
- 5.2. Unsuitable extinguishing media** : None known.
- 5.3. Specific hazards during firefighting** : No flammable or combustible.
- 5.4. Hazardous combustions products** : Carbon dioxide, carbon monoxide, nitrogen and sodium compounds and irritating vapors.
- 5.5. Special protective equipment for fire-fighters** : Use personal protective equipment.
- 5.6. Specific extinguishing methods** : Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local
- 5.7. Advice for firefighters** : Self-Contained Breathing Apparatus and full protective equipment for fire response should be worn in any situation. Move containers from fire area if it can be done without risk to personnel. Otherwise, use water spray to keep fire-exposed containers cool. Because this is product is a soap, any equipment that comes in contact with this solution can be rinsed thoroughly with water and then returned to service.

6. Accidental Release Measures

6.1. Personal precautions, protective equipment and emergency procedures

No protective equipment is needed under normal use.

Response to Non-Incidental Releases: Generally, releases of this product will be no larger than the loss of one shipment of material (therefore, 4 gallons or less). Subsequently, personnel can follow the instructions for incidental releases. As needed, respond to non-incidental releases of this product (such as the simultaneous destruction of several pallets of this product) by clearing the impacted area and contacting appropriate emergency personnel.

Response Procedures for Any Release: Absorb spilled liquid with polypads or other suitable absorbent materials. Rinse area thoroughly. Because this product is a soap solution, all items that come in contact with the solution can be returned to service after rinsing.

6.2. Environmental precautions

Prevent release to the environment. Comply with all federal, state and local regulations.

6.3. Methods and material for containment and cleaning up

Spill Response Equipment: Polypad or other absorbent material.

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7. Handling and Storage

7.1 Precautions for Safe Handling

Handling Practices :

Store in a cool, dry place, keep away from heat. Keep away from heat, sparks, and flames. Do not eat, drink or smoke when using this product. Use personal protection recommended in Section 8. Avoid contact with skin, eyes or clothing. Use only in well-ventilated areas. Wash thoroughly after handling. Handle in accordance with good industrial hygiene and safety practice.

7.2 Conditions for Safe Storage, Including Any Incompatibilities

Storage Practices :

Keep Containers tightly closed in a dry, cool and well-ventilated place. Keep from freezing. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Store between 40 to 100°F.

Incompatibilities :

Heat, sparks, open flame, other ignition sources. Keep away from hypochlorite acid and strong oxides.

8. Exposure Controls / Personal Protection

Exposure limit(s):

AIRBORNE EXPOSURE LIMITS : Not established.
BIOLOGICAL OCCUPATIONAL EXPOSURE LIMITS : Not established

Ventilation: No special ventilation normally required.

Respiratory Protection: No personal respiratory protective equipment normally required.

Protective Gloves: Not required. This product is intended to come in contact with the skin.

Eye Protection: None required for normal use.

9. Physical and Chemical Properties

Physical Form	: Clear Liquid
Color	: Amber
Odor	: Characteristic
Odor threshold	: Not available
Physical state	: Liquid
Conductivity	: Not available
pH	: 4,50 – 5,50
Density	: >1 (Water=1)
Freezing point	: Not available

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Pour point	: Not available
Boiling point	: Not available
Flash point	: Not available
Evaporation rate	: Not available
Flammability limits in air, lower, % by volume	: Not available
Flammability limits in air, upper, % by volume	: Not available
Vapor pressure	: Not available
Vapor density	: Not available
Specific gravity	: Not available
Octanol/water coefficient	: Not available
Auto-ignition temperature	: Not available

10. Stability and Reactivity

10.1. Reactivity

No specific reactivity hazards associated with this product.

10.2. Chemical stability

Stable under normal temperatures and pressures.

10.3. Possibility of hazardous reactions

Not determined.

10.4. Conditions to avoid

Avoid contact with incompatible chemicals.

10.5. Incompatible materials

Strong oxidizing agents, cationic materials.

10.6. Hazardous decomposition products

Carbon monoxide. Carbon dioxide (CO₂).

11. Toxicological Information

Information on likely routines of exposure : Inhalation, eye contact, skin contact.

Potential Health Effects

Eyes	: Health injuries are not known or expected under normal use.
Skin	: Health injuries are not known or expected under normal use.
Ingestion	: Health injuries are not known or expected under normal use.
Inhalation	: Health injuries are not known or expected under normal use.
Chronic exposure	: Health injuries are not known or expected under normal use.

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Experience with Human Exposure

Eye contact	:	No symptoms known or expected.
Skin contact	:	No symptoms known or expected.
Ingestion	:	No symptoms known or expected.
Inhalation	:	No symptoms known or expected.
Skin corrosion/irritation	:	No data available.
Serious eye damage/eye irritation	:	No data available.
Respiratory or skin sensitization	:	No data available.

Carcinogenicity

IARC	:	No component of this product present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by IARC.
OSHA	:	No ingredient of this product presents at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.
NTP	:	No ingredient of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

12. Ecological Information

Ecological Tests	:	Based on available data, this product is not anticipated to be harmful or fatal to contaminated terrestrial or aquatic plants or animals. The following data are available for components of this product: Toxicity: COCAMIDOPROPYL BETAINE EC50 (Algae) = 2.4 mg/L/72 hours LC50 [<i>Cyprinodon variegates</i>] = 1.1 mg/L/96 hours LC50 [<i>Pimephales promelas</i>] = 1.11 mg/L/96 hours NOEC (Algae) = 0.6 mg/L/72 hours; NOEC (Fish) = 100 days/ 0.135 mg/L
Environmental Impact	:	The product ingredients are expected to be safe for the environment at the concentrations predicted under normal use and accidental spill scenarios. Packaging components are compatible with the conventional solid waste management practices.
Products of Biodegradation	:	COCAMIDOPROPYL BETAINE: Aerobic - Exposure time 28 days = 91.6%; Readily Biodegradable
Water Danger/Protection	:	None hazardous.

13. Disposal Considerations



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Disposal of wastes and local laws and regulations : Disposal should be in accordance with applicable regional, national and local laws and regulations

Contaminated packaging : Dispose of in accordance with federal, state and local regulations.

14. Transportation Information

14.1. UN Number:

UN No. (ADR/RID/ADN) : Not available

14.2. Proper Shipping Name:

Proper Shipping Name : Not available

14.3. Transport Hazard Class:

Certain shipping modes or package sizes may have exceptions from the transport regulations. The classification provided may not reflect those exceptions and may not apply to all shipping modes or package sizes. The shipper / consignor / sender are responsible to ensure that the packaging, labeling, and markings are in compliance with the selected mode of transport.

Shipment	Identification Number	Proper Shipping Name	Hazardous Classification	Packaging Group
US DOT	Not dangerous goods	N/A	N/A	None
IATA (Air)	Not dangerous goods	N/A	N/A	None
IMDG (Vessel)	Not dangerous goods	N/A	N/A	None

14.4. Packaging Group Number:

Not available.

14.5. Environmental Hazards:

None described as related to transportation.

14.6. Special Precautions for User:

Not known.

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable.

15. Regulatory Information

U.S. Federal regulations

TSCA (Toxic Substances Control Act) : All ingredients in this product are either listed, or exempt from listing, on the TSCA Inventory.

CERCLA (Comprehensive Response) : Not Determined



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Compensation, and Liability Act)

SARA Title III (Superfund Amendments and Reauthorization Act) : None

SARA 313 Reportable Ingredients : None.

Symbol of Danger : None.

Risk Phrase : None.

Safety Phrase : None.

16. Other Information

The Safety Precautions Related To Hazardous Chemicals And Preparations-S Codes:
Not applicable.

The contents and format of this SDS are in accordance with ISO Commission Directive ISO11014:2009.

DISCLAIMER OF LIABILITY

The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.

Products covered by this SDS:

<u>Item#</u>	<u>Brand</u>	<u>Description</u>
10038	Lucky	Antibacterial Hand Soap – Refill – 64 oz

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Key Legend Information:

NA – Not Applicable

ND – Not Determined

OSHA – Occupational Safety and Health Administration

NTP – National Toxicology Program

IARC – International Agency for Research on Cancer

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)



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RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer
(Regulations Concerning the International Transport of Dangerous Goods by Rail)
IMDG: International Maritime Code for Dangerous Goods
IATA: International Air Transport Association
GHS: Globally Harmonized System of Classification and Labelling of Chemicals