

Product Identity Mountain Pearl Hand Soap

Material Safety Data Sheet
MSDS NO. MPHS1GM

SECTION 1-Company and Chemical Identification

Manufacturer's Name

Bio Quest Environmental Products

Address

3 Ledgewood Drive
Old Lyme, CT 06371

Emergency Telephone Number

1-800-356-1776

Information

860-434-2081

Date Prepared

7/01/03

SECTION 2 – HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s)	OSHA PEL	ACGHI-TLV	% (optional)	CAS No.
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Water (non hazardous)				7732-18-5
Ammonium Lauryl Sulfate (non hazardous)				2235-54-3
Cocamide DEA (non hazardous)				68603-42-9
Cocamidopropyl Bentaine (non hazardous)				70851-07-9
Sodium Olefin Sulfonate (non hazardous)				Unknown

NPCA-HMIS Rating: Health – 1 Flammability – 0 Reactivity – 0 PPE – X

SECTION 3 – HEALTH HAZARD DATA

Health Hazards

None Known.

Medical conditions generally aggravated by overexposure

Skin: none known **Inhalation:** none known, **Eyes:** irritation may occur, **Ingestion:** None known.

Chemical listed as carcinogen or potential carcinogen	National Toxicology Program:	I.A.R.C.:	OSHA:
	NO	NO	NO

SECTION 4 – First Aid Measures: Routes of Entry and Emergency/First Aid Procedures

- 1.) **Inhalation:** None known
- 2.) **Skin:** None known
- 3.) **Eyes:** Flush 15 minutes with water, consult physician if irritation persists.
- 4.) **Ingestion:** None known

SECTION 5– Fire Fighting Measures & Data

Flash Point	Extinguishing Media	Unusual Fire & Explosion Hazards
No Data	N/A	None known

Flammable Limits:	LEL Lower	UEL Upper
N/A	N/A	N/A

Auto Ignition Temperature	Special Fire Fighting Procedures
No Data	Not determined

NOT REGULATED BY DOT

SECTION 6 – Accidental Release Measures
Steps to be taken in case material is spilled or released
 Wet vac or mop up and dispose of accordingly

Waste Disposal
 Sewer or approved landfill in accordance with Federal, state and local regulations.

SECTION 7 – Special Precaution, Handling, and Storage
Precautions to be Taken in Handling and Storage
 Avoid prolonged eye contact. Keep container closed when not in use. Check for leaking containers.

Other Precautions
 Observe good work hygienic practices

SECTION 8 – SAFE HANDLING AND USE INFORMATION

Respiratory Protection None normally	Eye Protection None needed
Ventilation Normal.	Other Protective Clothing or Equipment None normally
Protective Gloves None Required.	Work Hygienic Practices Wash hands before touching eyes, mouth or food.

SECTION 9 – PHYSICAL DATA

Boiling Point 212°F	Specific Gravity 1.05 ± 0.01	Solubility in water Complete	Storage Conditions Cool, dry place.
Vapor Pressure MmHg at 20° C= to water	Melting Point N/A	Appearance & Odor Opaque liquid with pleasant fragrance	Vapor Density air =1 equivalent to water
Evaporation Rate N/a	pH 8.5-9.0	VOC Content None	

SECTION 10 – Reactivity Data
Reactivity & Hazardous Decomposition
 Avoids Oxidizers, Strong Acids and alkalis. No hazardous polymerization will occur. Avoid exposure to strong acid or alkali compounds as they may cause inactivate biological cultures.

Decomposition by products
 No hazardous decomposition will occur.

No warranty is expressed or implied regarding this data or the results of using this product. The data and recommendations presented herein are believed to be accurate. Bio Quest Environmental Products assumes no responsibility for injury to customers or other persons caused by the product if the safety procedures are not adhered to as presented in this material safety data sheet.