

MATERIAL SAFETY DATA SHEET

MSDS NO. ESM02

May be used to comply with OSHA's Hazard Communication Standard,
29CFR 1910. 1200. Standard must be consulted for specific requirements.

Important: Do not leave any blank spaces. If required information is unavailable, unknown, or doesn't apply, so indicate.

*N/A=No information available

*N/AP=Not Applicable

Section 1 - Company and Chemical Identification

Bio Quest Environmental Products

EMERGENCY PHONE: 800-356-1776

3 LEDGEWOOD DR.

PHONE: 860-434-2081

OLD LYME, CT 06371

DATE: MAY 5, 2005

PRODUCT USE: NEUTRAL DETERGENT MEETING GS-37 GREEN STANDARD.

Section 2 - Hazardous Ingredients/Identity

Hazardous Component(s) (chemical & common name)	OSHA PEL	ACGIH TLV	Other Exposure Limits	% (optional)	CAS No.
Water (Non-hazardous)					7732-18-5
Surfactant Blends (Non-hazardous)					68439-46-3

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

Section 3 - Health Hazard Identification

Acute:

Chronic:

None known

None known

Signs and Symptoms of Exposure:

None known

Medical Conditions Generally Aggravated by Exposure:

None known

Chemical Listed as Carcinogen or Potential Carcinogen	National Toxicology Program	Yes No X	I.A.R.C Yes No X	OSHA Yes No X

Section 4 - First Aid Measures**Routes of Entry and Emergency/First Aid Procedures****1. Inhalation:**

Remove to fresh air.

2. Eyes:

Flush with water for 15 minutes.

3. Skin:

Wash with soap and water.

4. Ingestion:

Seek medical attention.

Section 5 - Fire Fighting Measures & Data

Flash Point	Method Used	Flammable Limits in Air % by Volume	LEL Lower	UEL Upper
None	N/AP		N/AP	N/AP

Auto-Ignition Temperature: Extinguisher Media:

N/AP N/AP

Special Fire Fighting Procedures:

N/AP

Unusual Fire and Explosion Hazards:

N/AP

DOT Hazard Classification:

Not regulated

Section 6 - Accidental Release Measures

Steps to be Taken in Case Material is Released or Spilled:

Pick up with mop or wet vacuum. Flush to sewer.

Waste Disposal Methods (Consult federal, state, and local regulations):

Sewer or approved landfill in accordance with Local, State, and Federal regulations.

Section 7 - Special Precautions, Handling, and Storage

Precautions to be Taken in Handling and Storage:

Keep out of reach of children. Avoid prolonged eye or skin contact with concentrate.

Other Precautions:

N/AP

Section 8 - Special Protection Information/Control Measures

Respiratory Protection (Specify Type):

None required

Ventilation: Local Exhaust: Mechanical (General) : Special: Other:

No precautions needed

Protective Gloves:

N/AP

Eye Protection:

Splashproof safety goggles

Other Protective Clothing or Equipment:

None normally required

Work/Hygienic Practices:

Wash hands after using and before touching eyes, mouth, or food.

Section 9 - Physical & Chemical Characteristics

Boiling Point: Specific Gravity (H₂O): Vapor Pressure (mm Hg); Vapor Density (Air = 1):

210°F 1.01 ± 0.01 N/AP N/AP

Solubility in Water : Reactivity in Water:

Complete None

Appearance and Odor: Melting Point: pH VOC CONTENT

Orange liquid with orange odor N/AP 7 0.0 LBS/GAL.

Section 10 - Stability and Reactivity

Stability: Unstable Stable Conditions to Avoid:

X N/AP

Incompatibility (Materials to Avoid):

N/AP

Hazardous Decomposition Products:

N/AP

Hazardous Polymerization: May Occur Will Not Occur Conditions to Avoid:

X N/AP