

<b>Product Identity</b>	<b>FRESHEN-UP PLUS ADVANCED LIQUID ODOR NEUTRALIZER/ STAIN ELIMINATOR</b>	<b>Material Safety Data Sheet</b>  <b>MSDS NO. FUPLM</b>
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**SECTION 1-Company and Chemical Identification**

<b>Manufacturer's Name</b> Bio Quest Environmental Products	<b>Emergency Telephone Number</b> 1-800-356-1776
<b>Address</b> 3 LedgeWood Drive Old Lyme, CT 06371	<b>Information</b> 860-434-2081
	<b>Date Prepared</b> 7/01/03

**SECTION 2 – HAZARDOUS INGREDIENTS/IDENTITY**

<b>Hazardous Component(s)</b>	<b>OSHA PEL</b>	<b>ACGHI-TLV</b>	<b>% (optional)</b>	<b>CAS No.</b>
Viable Bacterial Cultures				N/A

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

**SECTION 3 – HEALTH HAZARD DATA**

**Health Hazards**

**Skin:** May cause irritation, **Inhalation:** mist could cause mild irritation, **Eyes:** some irritation may occur, **Ingestion:** minor irritation may occur in GI tract.

**Medical conditions generally aggravated by overexposure**

Skin and eye sensitivity, dermatitis and possible infection to open wound.

<b>Chemical listed as carcinogen or potential carcinogen</b>	National Toxicology Program: <b>NO</b>	I.A.R.C: <b>NO</b>	OSHA: <b>NO</b>
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**SECTION 4 – First Aid Measures: Routes of Entry and Emergency/First Aid Procedures**

- 1.) **Inhalation:** Mist could produce mild irritation seek fresh air.
- 2.) **Skin:** flush thoroughly with water. Remove contaminated clothes and launder before using.
- 3.) **Eyes:** Flush constantly with water for 15 minutes. Seek prompt medical attention.
- 4.) **Ingestion:** Dilute with water and seek immediate medical attention. Do not induce vomiting unless advised by a physician.

**SECTION 5– Fire Fighting Measures & Data**

<b>Flash Point</b> >110°C	<b>Extinguishing Media</b> water solution, CO2, dry chemical	<b>Unusual Fire &amp; Explosion Hazards</b> None
<b>Flammable Limits</b> N/A	<b>LEL Lower</b>	<b>UEL Upper</b>
<b>Auto Ignition Temperature</b> N/A		<b>Special Fire Fighting Procedures</b> Self-contained breathing apparatus and protective clothing.

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 direct sunlight. Keep out of reach of children. Store below 100°F and above 32°F

**Other Precautions**

Observe responsible work hygienic practices.

**SECTION 8 – SAFE HANDLING AND USE INFORMATION**

**Respiratory Protection**

None required for normal usage.

**Eye Protection**

Splash goggles.

**Ventilation**

Normal.

**Other Protective Clothing or Equipment**

**Protective Gloves**

Rubber or neoprene.

**Work Hygienic Practices**

Wash hands after using and before touching eyes or mouth  
Keep product away from children, damp environments, food and potable water.

**SECTION 9 – PHYSICAL DATA**

**Boiling Point**

212°F

**Specific Gravity**

1.01 ± 0.01

**Solubility in water**

Complete

**Storage Conditions**

Cool Dry Place

**Vapor Pressure**

N/A

**Melting Point**

N/A

**Appearance & Odor**

Opaque liquid with slight odor

**Vapor Density**

1

**Evaporation Rate**

1

**pH**

7.5-8.5

**VOC Content**

None

**SECTION 10 – Reactivity Data**

**Reactivity & Hazardous Decomposition**

Avoid oxidizers, strong acids and alkalis. No hazardous polymerization will occur

**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.**