

Product Identity **Biological Urinal Screen
with or without screen**

**Material Safety Data Sheet
MSDS NO. BUBWSM/BUBNSM**

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.
Sodium Sulfate	NA	NA		7757-82-6
Poly Ethylene Glycol	NA	NA		25322-68-3
Bacterial Cultures	NA	NA		NA

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

SECTION 3 – HEALTH HAZARD DATA

Health Hazards

Possible dermatitis and respiratory irritation.

Medical generally aggravated by overexposure:

ACUTE: Skin-dermatitis. **Inhalation:** None known **Eyes-**irritation, redness. **Ingestion-**GI tract irritation, nausea, vomiting, diarrhea. **CHRONIC:** None known

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

- 1.) Inhalation:** Remove to fresh air.
- 2.) Skin:** Flush 15 minutes with water and remove contaminated clothing, consult physician if irritation persists.
- 3.) Eyes:** Flush 15 minutes with water, consult physician if irritation persists.
- 4.) Ingestion:** Seek prompt medical attention. Dilute by rinsing and drinking water. Do not induce vomiting unless advised by physician.

SECTION 5– Fire Fighting Measures & Data

Flash Point No Data	Extinguishing Media Water solution, CO2, dry chemical.	Unusual Fire & Explosion Hazards None known
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Flammable Limits: N/A	LEL Lower N/A	UEL Upper N/A
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Auto Ignition Temperature No Data	Special Fire Fighting Procedures SCBA due to plastic housing
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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

Avoid oxidizers, strong acids and alkalis.

Other Precautions

Observe good work hygienic practices

SECTION 8 – SAFE HANDLING AND USE INFORMATION

Respiratory Protection

None normally

Eye Protection

Splash goggles.

Ventilation

Normal.

Other Protective Clothing or Equipment

None normally

Protective Gloves

Rubber or nitrile

Work Hygienic Practices

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

SECTION 9 – PHYSICAL DATA

Boiling Point

N/A

Specific Gravity

2.2

Solubility in water

Complete

Storage Conditions

Cool, dry place.

Vapor Pressure

N/A

Melting Point

143°F

Appearance & Odor

Blue Solid Block, pleasant odor

Vapor Density

air =1 equivalent to water

Evaporation Rate

N/a

pH

7.0

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.