

Product Identity **QUICK DRAIN BIOLOGICAL DRAIN-
OPENER/MAINTAINER**

Material Safety Data Sheet
MSDS NO. QDBDOM

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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No Hazardous Ingredients

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

SECTION 3 – HEALTH HAZARD DATA

Health Hazards

Skin: If prolonged may cause dermal sensitivity, **Inhalation** may cause minor irritation to nasal passages, **Eyes:** may cause irritation, **Ingestion:** may cause irritation to the throat and mouth.

Medical conditions generally aggravated by overexposure

May cause infection if in contact with open wound. Dermatitis and skin sensitization may develop after repeated and prolonged exposure with human skin.

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:** Mist could produce mild irritation, seek 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 >110° C	Extinguishing Media Water solution, CO ₂ , dry chemical.	Unusual Fire & Explosion Hazards None
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Flammable Limits N/A	LEL Lower	UEL Upper
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Auto Ignition Temperature N/A	Special Fire Fighting Procedures Self-contained breathing apparatus and protective clothing.
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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

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

Rubber footwear if standing in solution.

Protective Gloves

Rubber.

Work Hygienic Practices

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

SECTION 9 – PHYSICAL DATA

Boiling Point

212°F

Specific Gravity

1.0± 0.01

Solubility in water

Complete

Storage Conditions

Cool Dry Place

Vapor Pressure

N/A

Melting Point

N/A

Appearance & Odor

Green liquid with mild odor

Vapor Density

1

Evaporation Rate

1

pH

8.5-8.9

VOC Content

None

SECTION 10 – Reactivity Data

Reactivity & Hazardous Decomposition

Avoid 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

Sulfur dioxide and hydrogen sulfide.

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.