



MATERIAL DATA SAFETY SHEET

Updated 02/1/2013 N.A. = Does Not Apply | N.K. = Not Known

Section I - Product and Company Identification

Product Name: Bioredex™ MegaMicrobes™ Dry Powder
Common Name: Bacterial wastewater inoculant , organic waste digester, microbial drain line, grease trap and septic treatment, natural drain cleaner

Supplier/ Further Information: Bioredex International, Inc.
Address: 2609 Production Road, Virginia Beach, VA 23454
Emergency Telephone Number: 757-553-7785
Microbial Formulation: The product formulation consists of naturally occurring microorganisms.

Section II - Composition/Information on Hazardous Information

Basic Material: Contains no hazardous substances.

Section III - Hazardous Identification

Emergency Overview: Light colored tan-white powder with mild grain odor
Potential Health Effects: Acute eye: Considered a slight eye irritant
Acute skin: Not considered to be irritating to the skin
Acute ingestion: Low order of toxicity
Acute inhalation: Possible allergic response
Chronic effects: None known.

Section IV - First-Aid Measures

Emergency First Aid Procedures

Eye Contact: Flush with low pressure water for at least 15 minutes. Contact a physician if irritation develops.
Skin Contact: Wash with soap and water; remove contaminated clothing and wash.
Inhalation: If inhaled remove from contaminated area to fresh air. Report situation. Seek medical attention if allergic response is exhibited.

Section V - Fire-Fighting Measures

Flash Point (Method Used): N.A.
Flammable Limits: LEL N.A. UEL N.A.
Extinguishing Media: N.A.
Special Fire Fighting Procedures: None
Unusual Fire and Explosion Hazard: N.A. in liquid state

Section VI - Accidental Release Measures

Steps to be taken in case material is released or spilled: No Hazard. Wash away with plenty of water.

Section VII - Handling and Storage

Store at room temperature and keep dry.

Section VIII - Exposure Controls/Personal Protection

General Precautions Treat as you would any chemical or biological material. **Specific Precaution:** This product is not intended for human or animal consumption.

Section IX - Physical and Chemical Properties

Boiling Point (°F): N/A
Specific Gravity : 1.0 (Approx.)
Vapor Pressure (mm Hg): N/A
Percent Volatile by volume (%): N.A.
Evaporation Rate: N/A.
Solubility in water: Soluble
Appearance and Odor: Light tan/white powder with faint grain odor

Section X - Stability and Reactivity Data

Stability:	Stable
Incompatibility:	N.K.
Hazardous Decomposition Products:	This product does not undergo spontaneous decomposition. Typical combustion products are carbon, carbon dioxide, nitrogen and water.
Hazardous Polymerization:	Will not occur.

Section XI - Toxicological Information

Toxicology

There is no specific toxicology testing indicated.

Chronic Health Hazards

- No special handling or precautions are required, although normal care should be taken as with any chemical substance. Wash hands thoroughly after use. When handling larger quantities, a dust-mask may be indicated to prevent excess inhalation

Special Notes: Not for human and animal consumption.

Section XII - Ecological Information

Acute aquatic toxicity LC50	Fathead Minnows
Not toxic at 100%	

Section XIII - Disposal Considerations

Waste Disposal Method: Use normal liquid waste methods in conformance with pertinent federal, state, and local regulations.

Section XIV - Transportation Information

Proper Shipping Name:	Not regulated.
Specific Information:	None.

Section XV - Regulatory Information

Workplace Classification: This product is considered non-hazardous under the OSHA Hazard Communication Standard.

SARA Title 3:	None.
TSCA Status:	Listed.
RCRA Classification:	Unknown.
CERCLA reportable quantity:	None Listed.

Section X - Regulatory Information

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