

SAFETY DATA SHEET

PRODUCT: BIO JET 7[®] SLUDGE AWAY

SECTION 1: IDENTIFICATION

Manufactures Name:	Ecological Laboratories, Inc.
Address:	2525 N.E. 9 th Avenue Cape Coral, FL 33909
Emergency Telephone:	(800)424-9300 (outside the U.S.A. (202) 483-7616 collect)
Information Telephone:	(800) 645-2976
Date Prepared:	02/24/2015

SECTION 2: HAZARD IDENTIFICATION

None

SECTION 3: COMPOSITIONS/ INGREDIENTS

<u>PRODUCT</u>	<u>CAS#</u>	<u>%</u>
Active components	N/A	<15%
Water	7732-18-5	>80%
Other ingredients (non-hazardous liquid organic substrate)	N/A	<5%

SECTION 4: FIRST AID MEASURES

Ingestion:	Call poison control center.
Eyes:	Immediately flush with water for 15 minutes.
Seek	medical attention if irritation persists.
Skin:	Remove contaminated clothing and footwear.
Wash with soap and water.	

SECTION 5: FIRE FIGHTING MEASURES

Flash Point:	N/A
LEL:	N/A
Extinguishing Media:	None
Special Fire Fighting Procedures:	N/D
Unusual Fire & Explosion Hazards:	N/A
Fire & Explosion Hazard Summary:	Not considered to be a fire hazard.
HMIS Rating:	HEALTH: 1 FIRE: 0 REACTIVITY: 0
Fire-Fighting Equipment/ Procedure:	Standard fire fighting equipment

N/A = Not applicable N/D = Not determined

SECTION 6: ACCIDENTAL RELEASE MEASURES

Flush spilled materials into sanitary or storm sewers.
Use chemical absorbent and sweep up small spills.
Contain and collect large spills.

SECTION 7: HANDLING AND STORAGE

Minimize exposure in accordance with good hygiene practice.
To maintain shelf life, avoid prolonged exposure to high or low temperatures and humidity.
Avoid temperatures above 110 F and keep from freezing.

Other Precautions: Keep out of reach of children

SECTION 8: EXPOSURE CONTROL AND PERSONAL PROTECTION

Route(s) of Entry:	
Inhalation:	Will not occur.
Skin:	Prolonged contact may cause slight irritation.
Ingestion:	May cause sickness if ingested in large quantities.
Health Hazards:	None Known
Carcinogenicity:	N/A
NTP:	N/A
ARC Monographs:	N/A
OSHA Regulated:	N/A
Signs & Symptoms of Exposure:	
Ingestion:	No effect if ingested in small amounts. A single dose of this product is rarely toxic by ingestion. Irritation of the mouth, pharynx, esophagus and stomach can develop.
Eyes:	This material may cause eye irritation.
Skin:	Slight redness on hands and forearms if individual has a history of dermal allergic reactions. Dermatitis and skin sensitization can develop after repeated and/or prolonged contact.
Medical Conditions Generally Aggravated by Exposure:	May cause infection if in contact with open wounds.
Respiratory Protection:	None required for recommended use. Avoid creating aerosols in poorly ventilated areas.
Ventilation:	Normal
Local Exhaust:	Normal
Mechanical:	N/A
General:	None
Special:	None
Other:	None
Protective Gloves:	Rubber gloves not necessary but recommended.
Eye Protection:	Safety glasses not necessary but recommended.
Other Protective Equipment:	As determined.
Work/Hygienic Practices:	Normal

SECTION 9: PHYSICAL/CHEMICAL CHARACTERISTICS

Appearance:	Brown/ black liquid
Odor:	Pungent distinctive earthy odor
pH:	6.5 to 8.0
Solubility in Water:	99% Soluble. Disperses in water.
Boiling Point:	100° C
Vapor Pressure (mm Hg):	Equivalent to water

Vapor Density:	Equivalent to water
Specific Gravity:	1.04 approximately
Evaporation Rate:	N/D

SECTION 10: STABILITY AND REACTIVITY

Stability:	Stable under normal conditions.
Conditions to Avoid:	Strong acids or alkali compounds may inactive bio cultures.
Incompatibility (materials to avoid):	Strong acids or alkali compounds.
Hazardous Decomposition or byproducts:	N/A
Hazardous Polymerization:	Will not occur.

This is a non-toxic, nonpathogenic mixture of bacteria in a liquid media.

SECTION 11: TOXICOLOGY INFORMATION

None

SECTION 12: ECOLOGICAL INFORMATION

None

SECTION 13: DISPOSAL INFORMATION

Dispose of in accordance with federal, state, and local regulations.

SECTION 14: TRANSPORT INFORMATION

None

SECTION 15: REGULATORY INFORMATION

None

SECTION 16: ADDITIONAL INFORMATION

None

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