

**Material Safety Data Sheet**

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

**U.S. Department of Labor**

Occupational Safety and Health Administration  
(Non-Mandatory Form)  
Form Approved  
OMB No. 1218-0072

07-319-2260  
1361362

**IDENTITY**

ENVIROLAGOON COMMERCIAL FEEDLOT

*Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.*

**Section I****SUPPLIER's NAME**

BIO TECH NUTRIENTS LLC  
215 INDUSTRIAL PARK ROAD  
GRACE ID 83241

**Emergency Telephone Number**

208-317-2178

**Telephone Number for Information**

208-317-2178

**Date Prepared**

11/16/2007

**Date Revised****Signature of Preparer (optional)****Section II - Hazardous Ingredients/Identity Information**

Hazardous Components (Specific Chemical Identity;  
Common Name (s))

OSHA PEL

ACGIH TLV

Other Limits

Recommended

% (optional)

No listed hazardous components  
are present in the product.

OSHA PEL

ACGIH TLV

Rat Oral LD50

None listed

None listed

None listed

Acidic - pH of 1.34 S.U.

**Section III - Physical/Chemical Characteristics**

Boiling Point Water	212° F	Specific Gravity (H2O = 1)	1.271
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Vapor Pressure (mm Hg.) at 20 C	NT	Melting Point Liquid	NA
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Vapor Density (AIR = 1)	NT	Evaporation Rate (Butyl Acetate = 1)	NT
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Solubility in Water  
100% Miscible

Appearance and Odor  
Brown viscous liquid - organic odor

**Section IV - Fire and Explosion Hazard Data**

Flash Point (Method Used) > 212° F (ASTM D92)	Flammable Limits NT	LEL NT	UEL NT
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**Extinguishing Media**

The material should not burn, but if it does, use foam or water to control flames

**Special Fire Fighting Procedures**

None required

**Unusual Fire and Explosion Hazards**

None

This information is believed correct at the time of preparation of this MSDS, but it is to be used only as a guide for handling the chemical. NA=Not Applicable NT=Not Tested

**Section V - Reactivity Data**

07-319-2260

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Stability	Unstable		Conditions to Avoid
	Stable	<b>X</b>	None known

Incompatibility (Materials to Avoid)  
Strong oxidizers

Hazardous Decomposition or By-Products  
Carbon Monoxide, Carbon Dioxide, Ammonia

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	<b>X</b>	None known

**Section VI - Health Hazard Data**

Route(s) of Entry: \_\_\_\_\_ Inhalation? YES      Skin? YES      Ingestion? NO

Health Hazardous (Acute and Chronic)  
Low pH could cause skin irritation/urticaria  
May cause watery eyes and nasal irritation

Carcinogenicity: NT	NTP? Not listed	IARC Monographs? Not listed	OSHA Regulated? No
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Signs and Symptoms of Exposure  
Could cause skin irritation/eye watering in sensitive people.  
Could be skin irritant - low pH

Medical Conditions  
Generally Aggravated by Exposure  
None known - possible nasal irritation

Emergency and First Aid Procedures  
Normal First Aid - Wash material from exposed area with water. In case of inhalation provide fresh air/oxygen.

**Section VII - Precautions for Safe Handling and Use**

Steps to be Taken in Case Material is Released or Spilled  
Absorb with sand or kitty litter.  
The material does contain bacteria, so treat with bleach or biocide to inactivate the bacteria.

Waste Disposal Method  
Municipal landfill or land application

Precautions to Be Taken in Handling and Storing  
Low pH = be aware of contact with metal

Other Precautions  
None specific

**Section VIII - Control Measures**

Respiratory Protection (Specify Type) None specified		
Ventilation	Local Exhaust	Special
	Mechanical (General) <b>X</b>	Other
Protective Gloves Normal hand protection		Eye Protection Normal eye protection
Other Protective Clothing or Equipment None required		
Work/Hygienic Practices Normal work practices		