

**Material Safety Data Sheet**

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standards 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

**IDENTITY:**

Note:

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

ENVIROYARD

**Section I:****Supplier's Name:**

BIO TECH NUTRIENTS LLC  
215 INDUSTRIAL PARK ROAD  
GRACE ID 83241

**Emergency Telephone Number:**

Chem Trec

**Telephone Number for Information:**

1-800-262-8200

**Date Prepared:**

11/18/2008

**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)**

The material contains no known hazardous constituents.

OSHA PEL Not Listed  
ACGIH TLV Not Listed  
Rat Oral LD 50 Not Listed

pH = 1.28 S.U.

**Section III: - Physical/Chemical Characteristics:**

<b>Boiling Point:</b>	212°F	<b>Specific Gravity (H<sub>2</sub>O = 1)</b>	1.244
<b>Vapor Pressure (mm Hg.) at 20°C</b>	NT	<b>Melting Point:</b>	NA
<b>Vapor Density (AIR = 1)</b>	NT	<b>Evaporation Rate (Butyl Acetate = 1)</b>	NT

**Solubility in Water:**

100% Miscible

**Appearance and Odor:**

Brown viscous liquid-organic odor.

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

<b>Flash Point (Method Used)</b>	> 212°F (ASTM D92)	<b>Flammable Limits:</b> NT	<b>LEL:</b> NT	<b>UEL:</b> 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.

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

		Conditions to Avoid:	
Stability:	Unstable:		
	Stable:	X	None known. Nonreactive to acids, bases, or water.

**Incompatibility (Materials to Avoid):**

Strong oxidizers.

**Hazardous Decomposition or By-Products:**

Carbon Monoxide, Carbon Dioxide, Ammonia

		Conditions to Avoid:	
Hazardous Polymerization	May Occur:		
	Will Not Occur:	x	None known.

**Section VI: - Health Hazard Data:**

Route(s) of Entry:	Inhalation?	Yes	Skin?	Yes	Ingestions?	No
Health Hazardous (Acute and Chronic)						

**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)?	X	Other?	

**Protective Gloves:**

Normal hand protection.

**Eye Protection:**

Normal eye protection.

**Other Protective Clothing or Equipment:**

None required.

**Work/Hygienic Practices:**

Normal work practices.