

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

06-269-2050 envirotree

IDENTITY

ENVIROTREE

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

9/25/2006

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 1.31 S.U.

Section III - Physical/Chemical Characteristics

| | | | |
|------------------------|--------|----------------------------|-------|
| Boiling Point Water | 212° F | Specific Gravity (H2O = 1) | 1.250 |
|------------------------|--------|----------------------------|-------|

| | | | |
|------------------------------------|----|-------------------------|----|
| Vapor Pressure (mm Hg.) at 20 C | NT | Melting Point Liquid | NA |
|------------------------------------|----|-------------------------|----|

| | | | |
|-------------------------|----|---|----|
| Vapor Density (AIR = 1) | NT | Evaporation Rate (Butyl Acetate = 1) | NT |
|-------------------------|----|---|----|

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 |
|--|------------------------|-----------|-----------|

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

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| | | | |
|-----------|----------|----------|---------------------|
| Stability | Unstable | | Conditions to Avoid |
| | Stable | X | 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 | X | 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 |
|------------------------|--------------------|--------------------------------|-----------------------|

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
Normal 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 | | |