

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

IDENTITY

BTN+

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
Recommendec % (optional)

No listed hazardous componenets are present in the product.

OSHA PEL
ACGIH TLV
Rat Oral LD50

Not listed
Not listed
Not listed

pH = 1.32

Section III - Physical/Chemical Characteristics

Boiling Point	212° F	Specific Gravity (H2O = 1)	1.249
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/earthy odor.

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) > 212° F (ASTM D92)	Flammable Limits	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. NT = Not Tested NA=Not Applicable

Section V - Reactivity Data

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? NO Skin? YES Ingestion? YES

Health Hazardous (Acute and Chronic)

Low pH could cause skin irritaiton/uticaria. May cause watery eyes and nasal irritation

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
NT	Not listed	Not listed	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
In Case of eye or skin contact, flush 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

Adsorb with sand or kitty litter. The material does contain bacteria, so treat with bleach or biocide to inactivate the bacteria.

Waste Disposal Method
Can be placed in municipal landfill - or land applied

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
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Other Protective Clothing or Equipment
Normal

Work/Hygienic Practices
Normal