



Ecological Laboratories INC.

Providing Aquatic Solutions Since 1976

MATERIAL SAFETY DATA SHEET

PRODUCT: Vegetable & Fruit Yield Enhancer

SECTION 1: IDENTIFICATION

Manufactures Name: Ecological Laboratories, Inc.
Address: 2525 N.E. 9th 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: 10/04/2011

SECTION 2: COMPOSITIONS/ INGREDIENTS

Components: Ingredients not precisely identified are nonhazardous & Proprietary.

All chemical ingredients appear on the EPA TSCA Inventory.

Values are not product specifications.

This product is a highly concentrated liquid extracted from humified organic peat and contains beneficial endomycorrhizal.

SECTION 3: HAZARD IDENTIFICATION

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 staining on skin will occur but is not threatening to health.

SECTION 4: FIRST AID MEASURE

Emergency & First Aid Procedures:

Ingestion: Non-toxic, organic liquid. Harmless if swallowed in small quantities

Eyes: Immediately flush with water for 15 minutes. Seek medical attention if irritation persist.

Skin: Wash with soap and water.

SECTION 5: FIRE FIGHTING MEASURES

Flash Point: None

Extinguishing Media: None

Special Fire Fighting Procedures: None

Unusual Fire & Explosion Hazards: None
Fire & Explosion Hazard Summary: Not considered to be a fire hazard.
Fire-Fighting Equipment/ Procedure: Standard fire fighting equipment

SECTION 6: ACCIDENTAL RELEASE MEASURES

In Case of Spill or Accidental Release: Where possible, flush down drain to waste treatment sewer; otherwise on small spills, use chemical adsorbent and sweep up. For large spills, contain and collect for reuse or disposal

SECTION 7: HANDLING AND STORAGE

Handling: Precautions to be taken in handling or storing: Prevent skin and eye contact. Wash hands thoroughly with soap and water after use. Avoid contact with eyes.
Storage: Store material at temperatures below 120° F./49° C. and above 32° F./0° C.

SECTION 8: EXPOSURE CONTROL AND PERSONAL PROTECTION

Protection: NIOSH approved respiratory equipment not required.
Ventilation: Normal
Local exhaust: Normal
Forced exhaust: No
Protective gloves: Rubber gloves not necessary but recommended.
Eye protection: Safety glasses not necessary but recommended
Other protective clothing or equipment: None.
Work/Hygienic practices: Wash hands and face before eating, drinking, or smoking after handling material.

SECTION 9: PHYSICAL/CHEMICAL CHARACTERISTICS

Boling Point: 100 C
Specific Gravity: 1.04 approx.
Vapor Pressure: Equivalent to water
Melting Point: N/A
Vapor Density: Equivalent to water
Evaporation Rate: N/D
Solubility in Water: 99%
HIMS: Health-1
Fire-0
Reactivity-0
Appearance & Odor: Brown/Black liquid, Earthy odor
PH: 7.0 to 8.0

SECTION 10: STABILITY AND REACTIVITY

Stability: Stable under normal conditions
Incompatibility (materials to avoid): None
Hazardous Decomposition or byproducts: None
Hazardous Polymerization: Will not occur

SECTION 11: TOXICOLOGY INFORMATION

None

SECTION 12: ECOLOGICAL INFORMATION

None

SECTION 13: DISPOSAL INFORMATION

Waste and Disposal Method: Dispose of this product or its residues must be in accordance with all local, state, and federal requirements.

SECTION 14: TRANSPORT INFORMATION

D.O.T. Label: None
UN number: None

SECTION 15: REGULATORY INFORMATION

None

SECTION 16: ADDITIONAL INFORMATION

HMIS Rating: HEALTH = 1
FIRE = 0
REACTIVITY = 0

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