

# Material Safety Data Sheet

Product Name: ECOACTIVA™ - Growth Enhancer Plant Nutrient

## 1. Material Identification

**Signal Word**  
NONE

**Chemical Name**  
LIQUID PLANT NUTRIENT

**Chemical Class**  
LIQUID PLANT NUTRIENT

**Product Origin**  
INDIA

### Manufacturer and Distributor

ECOSTADT TECHNOLOGIES LLC.  
1024 IRON POINT ROAD, SUITE 100-1318  
FOLSOM, CA 95630, USA  
PHONE: (916)-357-6607 FAX: (916)-357-6501

CHEMTREC®  
1-800-424-9300 / 1-703-527-3887

## 2. Product Ingredients

<u>Chemical Components</u>	<u>Percent Range</u>	<u>CAS Numbers</u>	<u>OSHA-PEL</u>	<u>ACGIH-TLV</u>	<u>NTP/IARC/OSHA CARCINOGEN</u>	<u>OTHER</u>
PLANT NUTRIENT	100%	N/A	N/A	N/A	N/A	N/A
OTHERS	0%		N/A	N/A	N/A	N/A

## 3. Hazards Identification

### Emergency Overview:

### Physical Properties

**Appearance:** Dark Liquid

**Odor :** StrongOrganic odor

**Hazardous Decomposition Products:** None

**Unusual Fire, Explosion, and Reactivity Hazards :** None

### Potential Health Effects

**Acute Effects:** Not known

**Symptoms of Acute Exposure:** Not Known

**Chronic Effects:** Not Known

**Carcinogenicity:** None of the components is listed by IARC, NTP, OSHA, or ACGIH as a carcinogen.

## 4. First Aid Measures

**Primary Routes of Exposure:**Inhalation, Ingestion

### Sign and Symptoms of Exposure:

**Inhalation** May give Strongodor

**Ingestion:** May taste bitter and pungent.

### Emergency First Aid Procedure :

**If Inhaled:** If inhaled excessive, move to fresh air.

**If Ingested:**Give more water to dilute. Call a Physician.

## 5. Fire Fighting Measures and Explosion Hazard Data

**Flash Point:** Non flammable

**Auto ignition Temperature:** Not established

**Fire Extinguishing Media:** Not established

**Special Fire Fighting Procedures:**Follow regular firefightingprocedures.

## 6. Accidental Release Measures

## 7. Handling and Storage

**Precautions in Handling:** Do not contaminate water, feed by storage or disposal.

**Storage:** Store in cool, dry place.

## 8. Exposure Controls/Personal Protection

### Ventilation Requirements:

Normal ventilation is recommended.

### Personal Protective Equipment:

Regular fertilizer handling care required.

### Manufacturing and Packaging Employees:

**Eye/Face:** Routine industrial production cares.

**Skin Protection:** Use hand gloves.

**Respiratory Protection:** Normal ventilation is recommen

**Additional Information:** Wash hands before eating, dr chewing gum and using tobacco products.

**Applicators and Handlers:**Regular fertilizer application procedures to be followed.

## 9. Physical and Chemical Properties

**Appearance** : Dark viscous Liquid

**Specific Gravity** : 1.2-1.3

**Dispersion in Water** : Soluble in water

**pH** : 4.5-5.0 @ 20 °C

**Odor** : Strong organic odor

**Viscosity** : Viscous

**Boiling point** : >100 Deg C

**Freezing point** : -1 Deg C

**Vapor pressure** : Unknown