

MATERIAL SAFETY DATA SHEET

EARTHLEE

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

Product Name: Earthlee
Company: Manufactured in the USA for Organix Limited.
eco@organix-agro.com

2. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients

Chemical	CAS NO.	%	TLV OR PEL	RQ (lbs)
NONE				

3. HAZARDS IDENTIFICATION

Fine black powder with no odour. Harmful if swallowed. May cause eye irritation. Prolonged inhalation may cause respiratory irritation. Avoid strong acids. NOT D.O.T. Regulated.

HEALTH: 1 REACTIVITY: 0 Flammability: 0 Environment: 0

4. FIRST AID MEASURES

Eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first five minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice.

Skin: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control centre or doctor for treatment advice.

Ingestion: Call a poison control centre or physician immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control centre or doctor. Do not give anything by mouth to an unconscious person.

Inhalation: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth and get medical attention.

5. FIRE FIGHTING MEASURES

Flash Point:	Does not flash
Test method:	Not applicable
LEL Flammable Limits:	Not applicable
UEL Flammable Limits:	Not applicable
Auto-ignition Temperature:	Not applicable
Flammability Classification:	Non combustible
Known Hazardous Products of Combustion:	Not known
Properties that Initiate/Contribute to Intensity of Fire:	Not known
Potential for Dust Explosion:	None
Reactions that Release Flammable Gases or Vapours:	Not known
Potential for Release of Flammable Vapours:	Not Known
Unusual Fire and Explosion Hazards:	None
Extinguishing Media:	Carbon dioxide, chemical, foam or water fog
Special fire fighting procedures:	Wear positive pressure, self contained breathing apparatus and full protective clothing. Avoid smoke inhalation. Contain any liquid runoff.

6. ACCIDENTAL RELEASE MEASURES

Containment:	Prevent product spillage from entering drinking water supplies or streams.
Clean Up:	Collect and package for disposal.
Evacuation:	Not necessary.

7. HANDLING AND STORAGE

Storage:	Store in original container only in a cool, well-ventilated, dry location. Keep away from strong acids. Do not store near food or feeds. Do not stack pallets more than two (2) high.
Transfer Equipment:	Transfer product using chemical-resistant plastic tanks, pumps, valves, etc.
Work/Hygienic Practices:	Keep out of reach of children. Harmful if swallowed. Avoid breathing of spray mists. Avoid contact with skin, eyes or clothing. Handlers must wear long-sleeved shirt and long pants, shoes plus socks, protective eye wear and particle mask. Wash with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Eyes:	Chemical dust/splash goggles or full-face shield to prevent eye contact. As a general rule, do not wear contact lenses when handling.
Skin:	Wear impervious clothes, waterproof gloves, shoes plus socks.
Respiratory:	Not normally needed. If use generates a respiratory irritation, use NIOSH-approved dust/mist respirator (such as 3M#8710).
Ventilation:	Recommended, but no TLV established.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Fine black powder
Odour:	None
pH:	Not available
Vapour Pressure:	Not applicable
Vapour Density (Air=1):	Not applicable
Boiling Point:	Not applicable
Freezing Point:	Not applicable
Water solubility:	Negligible
Density:	Not available
Evaporation Rate:	Not applicable
Viscosity:	Not applicable
% Volatile:	Not applicable
Octanol/Water Partition Coefficient:	Not available
Saturated Vapour Concentration:	Not available

10. STABILITY AND REACTIVITY

Stability:	Stable
Conditions to avoid:	None
Incompatibility:	Strong acids
Hazardous decomposition:	Neutralization reaction will occur if exposed to acidic materials
Products	
Hazardous Polymerization:	Will not occur

11. POTENTIAL HEALTH EFFECTS

Acute Effects:	
Eyes:	Moderate irritant
Skin:	Slight irritant, especially from prolonged exposure. May cause redness, drying and cracking
Ingestion:	Moderate irritant. May cause nausea, abdominal discomfort, vomiting and diarrhoea.
Inhalation:	May cause irritation of nasal mucous membranes.
Sub chronic Effects:	None known
Chronic Effects:	None Known

12. ECOLOGICAL INFORMATION

Algal/Lemma Growth Inhibition: Not known
Toxicity to Fish and Invertebrates: Not known
Toxicity to Plants: Not known
Toxicity to Birds: Not known

13. DISPOSAL CONSIDERATIONS

Do not contaminate lakes, streams, ponds, estuaries, oceans or other waters by discharge of waste effluents or equipment wash waters. Dispose of waste effluents in accordance with state and local waste disposal regulations. Also, chemical additions or other alterations of this product may invalidate any disposal information in this MSDS. Therefore, consult local waste regulators for proper disposal.

14. TRANSPORT INFORMATION

D.O.T.: Not D.O.T. regulated.
Other Shipping Description: Fertilizing compounds, dry, packaged.
NMFC item 68140 Sub 4, LTL Class 60

15. REGULATORY INFORMATION

CERCLA: None
SARA TITLE III, Section 313 Toxic Chemicals: None

16. OTHER INFORMATION

The information was developed from information on the constituent materials. No warranty expressed or implied regarding the completeness or continuing accuracy of the information contained herein, and Organix Limited disclaims all liability for reliance thereon. The user should satisfy him self that he has all current data relevant to his particular use.