

MATERIAL SAFETY DATA SHEET

SEA-CROP, A Natural Soil Amendment

DATE:2/15/06

MSDS

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Sea-Crop
PRODUCT NUMBER: 00101
CHEMICAL NAME: Seawater
PRODUCT USE: Soil Amendment

MANUFACTURER: Ambrosia Technology LLC
ADDRESS: PO Box 6, Raymond, WA 98577
PHONE: 360-942-5698

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SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENTS: 80+ natural elements of standard seawater, less some gases and a reduction in sodium. Major minerals (Cl, Mg, Na, Ca, S, Br, K, I, B, Sr, Si) =8.83% by weight.
Trace minerals (other elements) = 0.001% by weight.
Other substances (dissolved inorganic and organic carbon, particulates, atmospheric gases) = 1% by weight.
Therefore, solids/minerals =9.83% and water = 90.17% by weight. The seawater is concentrated to a nutrient liquor.

SECTION 3: HAZARDOUS INGREDIENTS

Not Applicable

SECTION 4: FIRST AID MEASURES

EFFECTS OF OVEREXPOSURE/EMERGENCY AND FIRST AID PROCEDURES:

Eyes: Wear protective goggles. Avoid contact with eyes. Flush eyes immediately with water.

Skin: Protect skin from contact. Causes slight irritation. Wash off skin with water.

Inhalation: If mist causes irritation or distress, remove to fresh air.

Ingestion: If swallowed, may cause short-term mild intestinal discomfort.

Respiratory Protection: No special requirements.

SECTION 5: FIRE-FIGHTING MEASURES

Not Applicable.

SECTION 6: ACCIDENTAL RELEASE MEASURES

No special procedures required. If spilled, flush area with fresh water of dilute concentration of product.

SECTION 7: HANDLING AND STORAGE

Avoid storing in sunlight. UV rays may reduce product effectiveness.

SECTION 8: PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point:	212 ° F
% Volatile by Weight:	N/A
Vapor Density:	Estimated lighter than air
Vapor Pressure (mm Hg):	Not Determined
Solubility In Water:	Soluble
Flash Point:	N/A
Specific Gravity (H ₂ O=1):	1.11
Explosive Limits:	N/A
Appearance and Odor:	Clear liquid, no odor
Extinguishing Media:	N/A
pH	6.5 to 9.0
Unusual Fire Explosion Hazards:	None

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SECTION 9: STABILITY AND REACTIVITY

Stability:	Stable
Hazardous Polymerization:	Will not occur
Hazardous Decomposition Products:	None
Incompatibility:	None

SECTION 10: TOXICOLOGICAL INFORMATION

Product is non-toxic.

SECTION 11: OTHER INFORMATION

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