



# MATERIAL SAFETY DATA SHEET

ENVIRONMENTAL TECHNIQUES INTERNATIONAL

TRADE NAME: CBX (COMPLETE BIOLOGICAL XTRACT)

## SECTION 1 CHEMICAL PRODUCT AND COMPANY INFORMATION

|                          |  |                       |            |
|--------------------------|--|-----------------------|------------|
| <b>Manufactured For:</b> | Environmental Techniques Inc.<br>PO Box 82247<br>Phoenix, AZ 85071 | <b>Product Name:</b>  | CBX        |
| <b>Emergency Phone:</b>  | 1-602-343-2995   | <b>Common Name:</b>   | 9-0-0      |
|                          |  | <b>Chemical type:</b> | Fertilizer |

## SECTION 2 COMPOSITION INFORMATION

### Chemical Name and Synonyms

Urea

Ammonium Sulfate

Polymerous Hydrosol Leachate including natural surfactant, natural bio-stimulant, and natural enzymes

**Hazardous:** None listed

**Non-Hazardous:** This product is considered non hazardous and does not contain any toxic materials in concentration subject to reporting requirements of Section 313 or Title III of the Superfund Amendments and Re-Authorization Act of 1986 and 40 CFR Part 372.

## SECTION 3 HAZARDS IDENTIFICATION

**Ingestion:** Non hazard under normal conditions and use. May result in diarrhea or weakness.

**Inhalation:** May result slight temporary aggravation.

**Eye Contact:** This product may cause temporary discomfort to eyes.

**Skin:** May result in slight temporary aggravation.

**Effects of Overdose:** Ingestion of large doses may cause diarrhea and Nausea.

## SECTION 4 FIRST AID MEASURES

**Ingestion:** If large amount is ingested, give 2-3 glasses of water.

**Inhalation:** Remove to fresh air.

**Eyes:** Flush eyes with running water for at least 15 minutes lifting eyelids to flush.

**Skin:** Wash with soap and water.

**Notes to Physician:** Treatment based on the sound judgment of the physician and the individual reaction of the patient

## SECTION 5 FIRE FIGHTING MEASURES

**Extinguishing Media:** Use media suitable to extinguish source of fire.

**Special Fire Fighting Procedures:** Product is not combustible.

**Unusual Fire and Explosion Hazards:** This product may decompose to release NH<sub>3</sub>.

## SECTION 6 ACCIDENTAL RELEASE MEASURES

**Environmental Precautions:** This product is biodegradable and will not harm the environment of lakes, streams or rivers.

**Steps to be taken in case material is released or spilled:** Returned to container (if uncontaminated) or wash away with water

## SECTION 7 HANDLING AND STORAGE

**Precautions to be taken in handling and storing:** No danger from handling packaged materials. Keep out of the reach of Children.

## SECTION 8 CHEMICAL PRODUCT AND COMPANY INFORMATION

**Ventilation Protection:** Adequate ventilation  
**Respiratory Protection:** Non required  
**Protective Clothing:** Non required  
**Eye Protection:** Normal Precautions using Safety glasses.

## SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

|                             |  |                                 |                        |
|-----------------------------|--|---------------------------------|------------------------|
| <b>TBoiling Point:</b>      | 105 degrees C                                    | <b>Solubility in Water:</b>     | Soluble                |
| <b>Density:</b>             | Not available                                    | <b>% Volatiles (by volume):</b> | Not Applicable         |
| <b>Flashpoint:</b>          | Not applicable                                   | <b>Vapor Pressure, mm Hg:</b>   | Not applicable         |
| <b>pH:</b>                  | 8.0  | <b>Reaction with Water:</b>     | none                   |
| <b>Appearance:</b>          | Brown  | <b>Specific Gravity:</b>        | 1.14 g/cm <sub>3</sub> |
| <b>Extinguishing Media:</b> | use media suitable to extinguish source of fire. |                                 |                        |

## SECTION 10 STABILITY AND REACTIVITY

**Stability (normal conditions):** Stable  
**Conditions to Avoid:** Extremely high temperatures  
**Incompatibility (Material to Avoid):** none  
**Hazardous Decomposition Products:** none  
**Hazardous Polymerization:** none

## SECTION 11 TOXICOLOGY INFORMATION

None listed

## SECTION 12 ECOLOGICAL INFORMATION

None listed

## SECTION 13 DISPOSAL CONSIDERATIONS

**Waste Disposal Procedures:** Product is biodegradable, small spills can be washed away with water. Large spills can be returned to container (if uncontaminated) or washed away with water.

## SECTION 14 TRANSPORT INFORMATION

|                                  |                      |                       |                   |
|----------------------------------|----------------------|-----------------------|-------------------|
| <b>Shipping name:</b>            | not regulated by DOT | <b>C.A.S. Number:</b> | See "ingredients" |
| <b>Hazard Class:</b>             | None                 | <b>D.O.T. Number:</b> | None              |
| <b>Reportable Quantity (RQ):</b> | None                 | <b>Haz Waste No:</b>  | None              |
| <b>Labels Required:</b>          | None                 | <b>EPA Regist No:</b> | None              |
| <b>Placard:</b>                  | None                 |                       |                   |

## SECTION 15 REGULATORY INFORMATION

**Carcinogenicity:** By ARC: No By NRP: No  
Not on the 302 list of SARA reportable quantities.

## SECTION 16 OTHER INFORMATION

|                                   |                |                         |              |              |
|-----------------------------------|----------------|-------------------------|--------------|--------------|
| <b>Flash Point (Test Method):</b> | non-flammable  | <b>Flammable Limits</b> | <b>Lower</b> | <b>Upper</b> |
| <b>Auto-ignition Temperature:</b> | Not applicable | (% By Volume)           | N/A          | N/A          |

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