



# MATERIAL SAFETY DATA SHEET

**PRODUCT NAME: BIO-CHARGE  
CD03**

## **SECTION 1: PRODUCT INFORMATION**

Distributed By: Bridgepoint Systems, 542 West Confluence Ave, Salt Lake City, Utah 84123  
Company Phone Number: 801-261-1282  
Emergency Phone Number: 1-800-535-5053 (Infotrac)  
Date Prepared: 3-3-05

Hazard Rating (Zero=Insignificant 1=Slight 2=Moderate 3=High 4=Extreme)  
Fire: 0 Health: 1 Reactivity: 0

## **SECTION 2: INGREDIENTS**

<u>PRINCIPLE HAZARDOUS INGREDIENTS :</u>	<u>TLV</u>	<u>%</u>
Viable Bacterial Cultures (mostly water)	N/A	>50

## **SECTION 3: PHYSICAL DATA**

Boiling Point (°F).....212°F	Specific Gravity(H <sub>2</sub> O=1).....1
Vapor Pressure (mmHg.).....Same as water	Percent Volatile by Volume... Same as water
Vapor Density (AIR=1).....Same as water	PH (1% Solution).....7
Solubility in Water.....99%	

Appearance & Odor.....Slightly turbid liquid with slight odor

## **SECTION 4: FIRE, EXPLOSION & REACTIVITY DATA**

**Flash Point:** Non flammable  
**Extinguishing Media:** None  
**Special Fire Fighting Procedures:** None  
**Unusual Fire and Explosion Hazards:** None  
**Stability:** Stable  
**Chemical Incompatibility:** Strong acids or alkali compounds may inactivate biological cultures.  
**Hazardous Decomposition or Byproducts:** None  
**Hazardous Polymerization:** Will not occur  
**Conditions to Avoid:** None

**SECTION 5: HEALTH HAZARD INFORMATION**

Route(s) of entry: Eyes? no Skin? no Inhalation? no Ingestion? Yes  
Health Hazards: Eyes - May cause irritation. Avoid contact with eyes.  
Skin - May cause irritation. Avoid contact with skin - especially open wounds.  
Inhalation - None  
Ingestion - May cause pain, nausea and vomiting.  
Carcinogenicity: NTP? no OSHA? no IARC Nonograph? No

**SECTION 6: EMERGENCY AND FIRST AID PROCEDURES**

Eyes..... Immediately flush with water for 15 minutes. Get medical attention.  
Skin..... Wash well with soap and water.  
Inhalation.. None  
Ingestion... Get immediate medical attention.

**SECTION 7: PRECAUTIONS FOR SAFE HANDLING AND USE**

Respiratory Protection... None required for recommended use. Avoid creating aerosols in poorly ventilated areas.  
Protective Clothing..... Rubber gloves & safety glasses recommended.  
Ventilation..... Normal room ventilation.  
Storage..... To maintain product activity, keep container closed, avoid prolonged exposure to temperatures above 110°F and keep from freezing.

**SECTION 8: SPILL OR LEAK PROCEDURES AND WASTE DISPOSAL**

Contain with chemical absorbent material. Do not dispose of on the land, in surface waters, or in storm drains. Small spills and waste may be flushed into a waste treatment sewer where local regulations permit. Larger quantities should be collected for reuse or consigned to a licensed hazardous waste hauler for disposal in accordance with federal, state and local regulations. **All disposal must be in accordance with all federal, state and local regulations.**

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