



MATERIAL SAFETY DATA SHEET

PRODUCT NAME: **BIO-CHARGE**
CD03

SECTION 1: PRODUCT INFORMATION

Distributed By: Bridgepoint Systems, 4282 S 590 W, Salt Lake City, Utah 84123
Company Phone Number: 801-261-1282
Emergency Phone Number: 1-800-535-5053 (Infotrac)
Date Prepared: 4/1/08

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 ₂ 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

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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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N/A = Not applicable N/D = Not determined N/E = Not established.