



# MATERIAL SAFETY DATA SHEET

PRODUCT NAME: BIO-ENZYME DECONTAMINANT  
CD21

## 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 c

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

## SECTION 2: INGREDIENTS

PRINCIPLE HAZARDOUS INGREDIENTS:

Blend of anionic surfactants (CAS # 5324-84-5 & CAS # 68081-81-2) ..... 1-5%

Fragrance - .....<1%

## SECTION 3: PHYSICAL DATA

Boiling Point (°F).....	212°	Specific Gravity(H <sub>2</sub> O=1).....	1.0
Vapor Pressure (mmHg.).....	N/E	Percent Volatile by Volume... N/E	
Vapor Density (AIR=1).....	N/E	PH (1% Solution).....	7
Solubility in Water.....	99%		

Appearance & Odor.....Clear yellow liquid with light citrus odor

## SECTION 4: FIRE, EXPLOSION & REACTIVITY DATA

**Flash Point:** None

**Extinguishing Media:** Whatever is appropriate to surrounding material that is burning

**Special Fire Fighting Procedures:** None

**Unusual Fire and Explosion Hazards:** None known

**Stability:** Stable

**Chemical Incompatibility:** None known

**Hazardous Decomposition or Byproducts:** None

**Hazardous Polymerization:** Will not occur

**Conditions to Avoid:** None known

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**SECTION 5: HEALTH HAZARD INFORMATION**

Route(s) of entry	Eyes? yes Skin? yes Inhalation? yes Ingestion? Yes
Health Hazards:	Eyes - May cause eye irritation Skin - Prolonged contact may cause discomfort and irritation Ingestion - May cause abdominal discomfort Inhalation - May cause irritation of the respiratory tract
Carcinogenicity:	NTP? no OSHA? no IARC Nonograph? no

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

Eyes.....	Rinse with water for 15 minutes. Get medical attention
Skin.....	Remove contaminated clothing and footwear. Wash skin with soap and water. Get medical attention if irritation occurs.
Inhalation..	Remove to fresh air. Get medical attention
Ingestion...	If person is conscious give 2 glasses of water. Do not induce vomiting. Get medical attention.

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

Respiratory Protection...	NIOSH TC-23C organic vapor or equivalent respirator
Protective Clothing.....	Natural rubber gloves, goggles or full face shield, coveralls or equivalent
Ventilation.....	Mechanical ventilation recommended in enclosed areas
Storage.....	Store in closed original container

**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