

# MATERIAL SAFETY DATA SHEET

# PRODUCT NAME: BIO BREAK CC18

# **SECTION 1: PRODUCT INFORMATION**

Distributed By: Bridgepoint Systems4282 W 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: 2 Reactivity: 0

# **SECTION 2: INGREDIENTS**

PRINCIPLE HAZARDOUS INGREDIENTS :	TLV	<u>%</u>
Sodium Tripolyphosphate (CAS# 7758-29-4)	N/E	50-60%
Sodium Carbonate (CAS# 497-19-8)	N/E	14-20%
Surfactants (mixed)	N/E	5-15%
Sodium Metasilicate (CAS# 6834-92-0)	N/E	3-7%
D-limonene (CAS# 5989-27-5)	N/E	>3%
Diethylene glycol monoethyl ether (CAS# 111-90-0)	N/E	>3%

## **SECTION 3: PHYSICAL DATA**

Boiling Point (°F).....N/D Vapor Pressure (mmHg.)....N/D Vapor Density (AIR=1).....N/A Solubility in Water....Soluble Specific Gravity(H<sub>2</sub>O=1)...... N/A Percent Volatile by Volume... N/A PH (RTU)...... (9.5 to 10.5)

Appearance & Odor.....Light green powder with citrus fragrance

## SECTION 4: FIRE, EXPLOSION & REACTIVITY DATA

Flash Point: Non-flammable
Extinguishing Media: Use media appropriate for surrounding material involved in fire
Special Fire Fighting Procedures: Wear self-contained breathing apparatus and full protective clothing.
Use water spray to cool nearby containers and structures exposed to fire
Unusual Fire and Explosion Hazards: None Known
Stability: Stable
Chemical Incompatibility: Strong oxidizing or alkaline agents

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Hazardous Decomposition or Byproducts: Exposure to fire may liberate carbon dioxide, carbon monoxide, organic acids, and other unidentified thermal decomposition products from this product or its packaging
Hazardous Polymerization: Will not occur
Conditions to Avoid: Contact with strong oxidizing or alkaline agents

# **SECTION 5: HEALTH HAZARD INFORMATION**

Route(s) of entry	Eyes? No Skin? No Inhalation? No Ingestion? No
Health Hazards:	Eyes - May cause irritation
	Skin – May cause irritation
	Inhalation – May cause irritation
	Ingestion – May cause irritation
Carcinoginicity:	NTP? No OSHA? No IARC Monograph? No

## SECTION 6: EMERGENCY AND FIRST AID PROCEDURES

Eyes	Flush eyes with water for 15 minutes. Get medical attention if irritation occurs
Skin	Wash with soap & water. Get medical attention if irritation occurs
Inhalation	Move to fresh air. Get medical attention if irritation occurs
Ingestion	Do not induce vomiting unless directed to do so by medical personnel.
	Give 2 glasses of water if conscious. Get medical attention

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

Respiratory Protection	None should be needed
Protective Clothing	Rubber gloves recommended
Eye Protection	Safety glasses recommended
Ventilation	Normal room ventilation should suffice
Storage	Keep container closed. Store in cool, dry location

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

Sweep up for reuse when possible. 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. <u>All</u> **disposal** <u>must be</u> 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