



# MATERIAL SAFETY DATA SHEET

PRODUCT NAME: BIO BREAK  
CC18

## 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: 5-7-03

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

## SECTION 2: INGREDIENTS

<u>PRINCIPLE HAZARDOUS INGREDIENTS:</u>	<u>TLV</u>	<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	Specific Gravity(H <sub>2</sub> O=1)..... N/A
Vapor Pressure (mmHg.)..... N/D	Percent Volatile by Volume... N/A
Vapor Density (AIR=1)..... N/A	PH (RTU)..... (9.5 to 10.5)
Solubility in Water.....Soluble	

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  
Carcinogenicity:    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**

Collect for reuse or disposal. Prevent material from entering watercourses. **All disposals must be in accordance with all federal, state and local regulations.**

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