



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

PRINCIPLE HAZARDOUS INGREDIENTS :

	<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(H₂O=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

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Chemical Incompatibility: Strong oxidizing or alkaline agents

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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