



MATERIAL SAFETY DATA SHEET

**PRODUCT NAME: HYDRO-BREAK SUPER BASE
CC16**

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: 4-14-2005 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 :

	<u>TLV</u>	<u>%</u>
Dipropylene Glycol Monomethyl Ether (CAS# 34590-94-8)	N/A	20-23%

Tetrapotassium Pyrophosphate (Cas # 7320-34-5)

Product at it's final use dilution is not considered as a hazard

SECTION 3: PHYSICAL DATA

Boiling Point (°F)..... 212° F	Specific Gravity(H ₂ O=1)..... 9.5#/gal.
Vapor Pressure (mmHg.)..... 75 mmHg	Percent Volatile by Volume... 75%
Vapor Density (AIR=1)..... N/A	PH (RTU).....10.5
Solubility in Water.....Infinite	

Appearance & Odor.....Crystal clear yellow solution

SECTION 4: FIRE, EXPLOSION & REACTIVITY DATA

Flash Point: 190° F

Extinguishing Media: Standard procedures

Special Fire Fighting Procedures: Standard procedures

Unusual Fire and Explosion Hazards: None known

Stability: Stable

Chemical Incompatibility: Reducing Agents

Hazardous Decomposition or Byproducts: None known

Hazardous Polymerization: Will not occur

Conditions to Avoid: None known

SECTION 5: HEALTH HAZARD INFORMATION

Route(s) of entry Eyes? Yes Skin? Yes Inhalation? Yes Ingestion? Yes
Health Hazards: Eyes – May cause irritation
 Skin – Exposure can create redness and itchiness. Nasal membrane can be irritated
 Inhalation – May cause irritation, coughing
Carcinogenicity: Ingestion – May cause dizziness
 NTP? N/A OSHA? N/A IARC Monograph? N/A

SECTION 6: EMERGENCY AND FIRST AID PROCEDURES

Eyes..... Flush with water for 15 minutes. If irritation persists, see a physician
Skin..... Wash hands with soap, apply skin aid. If irritation persists, see a physician
Inhalation.. If irritation persists, see a physician
Ingestion... If irritation persists, see a physician

SECTION 7: PRECAUTIONS FOR SAFE HANDLING AND USE

Respiratory Protection... Regular OSHA nose/mouth mask
Protective Clothing..... Rubber gloves
Eye Protection..... Safety goggles
Ventilation..... Normal room ventilation satisfactory
Storage..... Avoid areas with extreme heat. Keep away from children

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.**

While this information and recommendations set forth herein are believed to be accurate and reliable, it is provided without warranty regarding its accuracy. BRIDGEPOINT SYSTEMS MAKES NO WARRANTY WITH RESPECT HERETO AND DISCLAIMS ALL LIABILITY FROM RELIANCE THEREON. Users must determine safe conditions for use and assume liability for any loss, injury, damage or expense resulting from use of this product.

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