

# MATERIAL SAFETY DATA SHEET

PRODUCT NAME: HYDRO BREAK

#### **CC14**

# **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: 11/6/07

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>	
Glycol Ether DB (CAS # 112-34-5)	N/E	<5%	
Surfactant blend	N/F	<3%	

#### SECTION 3: HEALTH HAZARD INFORMATION

Route(s) of entry Eyes? yes Skin? yes Inhalation? yes Ingestion? yes

Health Hazards: Eyes – May cause irritation

Skin – May cause irritation

Inhalation – Excessive exposure may cause respiratory irritation.

Ingestion – Large amounts may be harmful

Carcinoginicity: NTP? No OSHA? No IARC Monograph? No

#### **SECTION 4: EMERGENCY AND FIRST AID PROCEDURES**

Eyes...... Flush thoroughly with water for 15 minutes,. Get medical attention

Skin...... Flush thoroughly with water for 15 minutes,. 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. If

irritation occurs get medical attention.

### **SECTION 5: FIRE, EXPLOSION & REACTIVITY DATA**

**Flash Point:** None up to 212°F

Extinguishing Media: Product is not flammable. Use after, carbon dioxide, dry powder or other

media appropriate for materials actually involved in fire.

**Special Fire Fighting Procedures:** None **Unusual Fire and Explosion Hazards:** None

### **SECTION 6 - ACCIDENTAL RELEASE MEASURES**

SMALL SPILL: may be flushed into a waste treatment sewer where local regulations permit

LARGE SPILL: should be collected for reuse or consigned to a licensed hazardous waste hauler for disposal in accordance with federal, state and local regulations.

### SECTION 7. PRECAUTIONS FOR HANDLING AND STORAGE

Store out of reach of children. Keep container closed. Store in a cool, dry location. Avoid freezing or extended storage in high temperatures and away from strong oxidizers and acid products.

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Airborne Exposure Limits	. None established.	
Ventilation System	. Room ventilation is normally satisfactory. Mechanical	
	assist may be required when vapors or mist are generated.	
Personal Respirators	. Respirator recommended if product is misted. Use	
	NIOSH/MSHA approved respiratory protection.	
Skin Protection	. Rubber gloves are recommended & other clothing that	
will prevent contact with this product		
Eye Protection	. Use chemical goggles or full face shield	

### **SECTION 9: PHYSICAL DATA**

Boiling Point(°F)	212°	Specific	Gravity ( $H_2O=1$ )	
Vapor Pressure(mmHg.)	N/D		Percent Volatile by	VolumeN/D
Vapor Density(AIR=1)	N/D		pH(RTU)	(9.5-9.9)
Solubility in Water	Complete			
Appearance & Odor	Clear vello	w liauid	with lemon fragrance	e.

#### **SECTION 10: STABILITY AND REACTIVITY**

Stability: Stable

**Chemical Incompatibility:** Avoid strong oxidizing materials.

**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: None known.

#### SECTION 11. TOXICOLOGICAL INFORMATION

The calculated LD50 of the product is >5,000 mg/kg (oral/rat). This product may cause eye and skin irritation upon prolonged contact.

### **SECTION 12. ECOLOGICAL INFORMATION**

Environmental Fate	No information found.
Environmental Toxicity	No information found.

#### SECTION 13. DISPOSAL CONSIDERATIONS

Do not dispose of the land, in surface waters, sewers or in storm drains. State and local disposal regulations may differ from federal disposal regulations. Dispose of container and unused contents in accordance with federal, state and local requirements.

### **SECTION 14. TRANSPORTATION**

T.D.G. Classif	ication	Not regulated	under TDG
D.O.T. Classif	ication	Not regulated	under DOT

### **SECTION 15. REGULATORY INFORMATION**

US Federal Regulations:

SARA - Section 313 (Toxic Chemical Release Reporting) 40 CFR 372 –Glycol Ether EB & DB Listed

CERCLA - Section 102 (Reportable Quantity) 40 CFR 302 - Not regulated.

CLEAN WATER ACT - Section 311 (Reportable Quantity) 40 CFR 116 – No information is available.

CLEAN AIR ACT - Section 312 (List of Hazardous Air Pollutants) 40 CFR 63 (Subpart C) - No information is available

### **SECTION 16. OTHER INFORMATION**

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