BRIDGEPOINT SYSTEMS

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: HYDRO-BREAK

SUPERBASE TRAFFIC LANE CLEANER CC16PL

Section 1: Product Information

<u>Distributed By:</u> Bridgepoint Systems, 4282 W 590 W, Salt Lake City, Utah 84123 Company Phone Number: 801-261-1282 Emergency Phone Number: 1-800-535-5053 (Infotrac) Date Prepared: 02/01/2011

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

SECTION 2: INGREDIENTS

PRINCIPLE HAZARDOUS INGREDIENTS:	TLV	<u>%</u>
Glycol Ether EB (CAS # 111-76-2)	20ppm	<15%
Glycol Ether DB (CAS # 112-34-5)	N/E	<45%
Surfactant blend	N/E	<25%

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 Skin	Flush thoroughly with water for 15 minutes, Get medical attention 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: 170°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)	. N/D	Specific Gravity ($H_2O=1$)N/D	
Vapor Pressure(mmHg.)	N/D	Percent Volatile by VolumeN/D	
Vapor Density(AIR=1)	N/D	PH(10% Solution)(10.5)	
Solubility in Water	Partial		
Appearance & OdorClear yellow liquid with lemon fragrance.			

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. Classification.....Not regulated under TDG D.O.T. Classification.....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