



# MATERIAL SAFETY DATA SHEET

**PRODUCT NAME: AVENGE HEAVY DUTY FABRIC  
PRESPRAY  
CU21**

## **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: 3-25-05 c

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

## **SECTION 2: INGREDIENTS**

<u>PRINCIPLE HAZARDOUS INGREDIENTS :</u>	<u>TLV</u>	<u>%</u>
Diethylene glycol monobutyl ether (CAS# 112-34-5)	N/E	<5%
Triethanolamine (CAS# 102-71-6)	2 MG/M <sup>3</sup>	<3%
N-Methylpyrrolidone (CAS# 872-50-4)	N/E	<3%

## **SECTION 3: PHYSICAL DATA**

Boiling Point (°F).....212°	Specific Gravity(H <sub>2</sub> O=1).....N/D
Vapor Pressure (mmHg.).....N/D	Percent Volatile by Volume... N/D
Vapor Density (AIR=1)..... N/D	PH (Ready to use).....(9.8-10.2)
Solubility in Water.....Complete	

Appearance & Odor.....Nearly colorless water based liquid with floral scent

## **SECTION 4: FIRE, EXPLOSION & REACTIVITY DATA**

**Flash Point:** None up to 200°F

**Extinguishing Media:** Product is not flammable. Use water, 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

**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 5: HEALTH HAZARD INFORMATION**

Route(s) of entry    Eyes? yes Skin? yes Inhalation? no Ingestion? Yes  
Health Hazards:    Eyes - May cause eye irritation  
                              Skin - May cause skin irritation  
                              Inhalation - Excessive exposure may cause respiratory irritation  
                              Ingestion - Large amounts may be harmful  
Carcinogenicity:    NTP? no OSHA? no IARC Nonograph? no

**SECTION 6: EMERGENCY AND FIRST AID PROCEDURES**

Eyes.....    Flush thoroughly with water-15 minutes. Get medical attention  
Skin.....    Flush thoroughly with water-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 7: PRECAUTIONS FOR SAFE HANDLING AND USE**

Respiratory Protection...    Respirator may be required if vapors or mists are generated. Use with good ventilation.  
Protective Clothing.....    Wear NBR or rubber gloves for extended or repeated skin contact with concentrate.  
Ventilation.....    Room ventilation is normally satisfactory. Mechanical assist may be required when vapors or mists are generated.  
Storage.....    Store out of reach of children. Keep container closed. Store in a cool, dry location. Avoid freezing or extended storage in high temperatures.

**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.