



# MATERIAL SAFETY DATA SHEET

PRODUCT NAME: FLAME RETARDANT  
CP09

## SECTION 1: PRODUCT INFORMATION

Distributed By: Bridgepoint Systems, 4282 S 590 W, Salt Lake City, Utah 84123  
Company Phone Number: 801-261-1282  
Emergency Phone Number: 1-800-535-5053 (Infotrac)  
Date Prepared: 4/1/08 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 :

None

## SECTION 3: PHYSICAL DATA

Boiling Point (°F).....212o	Specific Gravity(H <sub>2</sub> O=1).....1.07
Vapor Pressure (mmHg.).....N/A	Percent Volatile by Volume...N/A
Vapor Density (AIR=1).....N/A	PH (1% Solution).....6.4
Solubility in Water.....Complete	

Appearance & Odor.....Colorless odorless liquid

## SECTION 4: FIRE, EXPLOSION & REACTIVITY DATA

**Flash Point:** Non flammable

**Extinguishing Media:** Appropriate for surrounding material involved in fire

**Special Fire Fighting Procedures:** None

**Unusual Fire and Explosion Hazards:** None

**Stability:** Stable

**Chemical Incompatibility:** Alkalis

**Hazardous Decomposition or Byproducts:** Will liberate ammonia at high temperatures

**Hazardous Polymerization:** Will not occur

**Conditions to Avoid:** Only as indicated above

**PRODUCT NAME.....FLAME RETARDANT CP09 page 2**

**SECTION 5: HEALTH HAZARD INFORMATION**

Route(s) of entry    Eyes? yes Skin? no Inhalation? yes Ingestion? yes  
Health Hazards:    Eyes - May cause mild irritation  
                              Skin - Prolonged contact 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 with water for 15 minutes. Get medical attention if irritation occurs  
Skin.....    Wash with soap and water. Get medical attention if irritation occurs  
Inhalation..    Remove to fresh air. Get medical attention if irritation occurs  
Ingestion...    If conscious, give 2 glasses of water. Do not induce vomiting. Get medical attention.

**SECTION 7: PRECAUTIONS FOR SAFE HANDLING AND USE**

Respiratory Protection...    NIOSH TC-23C for ammonia + dust & mist prefilter  
Protective Clothing.....    Coveralls & goggles  
Ventilation.....    Mechanical ventilation recommended in enclosed areas.  
Storage.....    Keep containers closed.

**SECTION 8: SPILL OR LEAK PROCEDURES AND WASTE DISPOSAL**

Do not allow to enter watercourse or sewers. Use chemical absorbent material and sweep up. For large spills, contain and collect for reuse or disposal. **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