



# MATERIAL SAFETY DATA SHEET

PRODUCT NAME: AVENGE CLEAN RINSE  
CU24

## 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

<u>PRINCIPLE HAZARDOUS INGREDIENTS :</u>	<u>TLV</u>	<u>%</u>
Versene (EDTA) (CAS#64-02-8)	N/E	<5%

## SECTION 3: PHYSICAL DATA

Boiling Point (°F).....212 °F	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).....(6.8-7.5)
Solubility in Water.....Complete	

Appearance & Odor.....Turquoise water based liquid with citrus scent

## SECTION 4: FIRE, EXPLOSION & REACTIVITY DATA

**Flash Point:** None up to 200°F

**Extinguishing Media:** Water fog, carbon dioxide, dry chemical or foam

**Special Fire Fighting Procedures:** Wear self contained breathing apparatus and protective clothing

**Unusual Fire and Explosion Hazards:** None

**Stability:** Stable

**Chemical Incompatibility:** Oxidizers and aluminum

**Hazardous Decomposition or Byproducts:** May include Carbon dioxide, Nitrogen oxide, Carbon Monoxide, and Ammonia

**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 damage, possibly serious  
                              Skin - May cause irritation and burning  
                              Inhalation - May cause irritation  
                              Ingestion - Large amount may cause irritation  
Carcinogenicity:    NTP? no OSHA? no IARC Monograph? no

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

Eyes.....    Flush thoroughly with water for 30 minutes. Get immediate medical attention  
Skin.....    Flush thoroughly with water  
Inhalation..    Remove to fresh air. Get medical attention if irritation occurs  
Ingestion...    Do not induce vomiting. Give large amounts of water or milk. Get medical attention

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

Respiratory Protection...    Respirator recommended when misting  
Protective Clothing.....    Rubber gloves and clothing that will prevent contact with skin  
Eye Protection.....    Safety glasses or goggles are required  
Ventilation.....    Normal room ventilation should be sufficient. Mechanical assist may be required when misting.  
Storage.....    Store out of reach of children. Store in original container - closed when not in use. 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.**

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