

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: FAB SET CR12

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: 4-9-05 c

Hazard Rating (Zero=Insignificant 1=Slight 2=Moderate 3=High 4=Extreme)

Fire: 0 Health: 1 Reactivity: 1

SECTION 2: INGREDIENTS

PRINCIPLE HAZARDOUS TLV

INGREDIENTS:

Citric Acid (CAS # 77-92-9) N/E

Hydroxyacetic Acid (CAS# N/E

79-14-1)

SECTION 3: PHYSICAL DATA

Boiling Point (°F) 212° F	Specific Gravity(H ₂ O=1) 1.04
Vapor Pressure (mmHg.) 760 mm Hg	Percent Volatile by Volume
Vapor Density (AIR=1) N/D	PH (RTU) (2.5 – 3)
Solubility in WaterInfinite	

Appearance & Odor.....Light green colored liquid with light floral fragrance

SECTION 4: FIRE, EXPLOSION & REACTIVITY DATA

Flash Point: None up to 212° F

Extinguishing Media: Use media appropriate for surrounding material involved in fire

Special Fire Fighting Procedures: None

Unusual Fire and Explosion Hazards: Exposure to fire may liberate carbon dioxide, carbon monoxide, water and other unidentified thermal decomposition products from this product or its packaging.

Stability: Stable

Chemical Incompatibility: Avoid strong oxidizing materials

Hazardous Decomposition or Byproducts: Exposure to fire may liberate carbon dioxide, carbon monoxide, water and other unidentified thermal decomposition products from this product or its packaging.

Hazardous Polymerization: Will not occur

Conditions to Avoid: None

SECTION 5: HEALTH HAZARD INFORMATION

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

Health Hazards: Eyes – May cause severe eye irritation

Skin – May cause burning and itching at contact site

Inhalation –Excessive exposure to mist may cause respiratory irritation

Ingestion – Large amounts may cause gastrointestinal irritation

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

SECTION 6: EMERGENCY AND FIRST AID PROCEDURES

Eyes...... Flush thoroughly with water for 15 minutes, get medical attention Skin...... Flush thoroughly with water. Get medical attention if irritation occurs

Inhalation.. Move to fresh air, get medical attention if irritation occurs

Ingestion... If patient is fully conscious, induce vomiting if large amounts are ingested. Get

medical attention. Do not give anything by mouth to an unconscious person

SECTION 7: PRECAUTIONS FOR SAFE HANDLING AND USE

Respiratory Protection... Respirator not normally required NBR rubber gloves recommended

Eye Protection....... Avoid eye contact. Wear safety glasses while handling

Ventilation..... concentrate

Storage...... Normal room ventilation satisfactory

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. <u>All</u> disposal <u>must be</u> 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.