

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: ENCAPUGUARD CR13GL

SECTION 1: PRODUCT INFORMATION

<u>Distributed By:</u> 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: 5/01/2006

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

Fire: 0 Health: 1 Reactivity: 0

2. COMPOSITION/INFORMATION ON INGREDIENTS

<u>COMPONENTS</u> <u>CAS NUMBER</u> <u>%</u> <u>TLV</u>

There are no components contained in this material at concentrations above 1% that are considered hazardous under 29CFR1910.1200.

3. HAZARDOUS IDENTIFICATION

Primary Routes of Entry:

Eye contact, skin contact/absorption and ingestion.

Signs and symptoms of Overexposure:

Gastrointestinal irritation (nausea, vomiting, diarrhea), and/or irritation to the skin, eyes, nose, throat, and respiratory tract.

Target Organ Effects:

May be irritating to the skin and eyes.

Potential Health Effects:

Eyes:

Product may be moderately irritating to the eyes.

Skin:

Product may be mildly irritating to the skin.

Ingestion:

Single dose oral toxicity is low. Swallowing large amounts may be harmful.

Inhalation:

Short term inhalation is not likely to cause harmful effects. Breathing large amounts of mist may be irritating.

Reproductive/Developmental Information:

No data

Carcinogenic Information:

None of the ingredients of this material are listed as carcinogens by IARC, NTP. or OSHA.

Long term effects:

No data available.

4. FIRST AID MEASURES

Eyes:

Flush eyes with plenty of water for 15 minutes. If irritation persists, get medical attention.

Skin:

Flush skin with plenty of water for 15 minutes. If irritation persists, get medical attention.

Ingestion:

If swallowed, give victim a glass of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

Inhalation:

Remove to fresh air. If symptoms persist, get immediate medical attention.

5. FIRE FIGHTING MEASURES

Flash Point:

No flash point below boiling point.

Explosive Limits:

No data available.

Auto Ignition Temperature:

No data available.

Flammable Properties:

Material will not burn.

Extinguishing media:

In case of fire, use water fog, dry chemical, CO₂, or "alcohol foam".

Fire Fighting Instructions:

Keep personnel removed from and upwind of fire. Wear full fire-fighting turn-out gear (full Bunker gear), and respiratory protection (SCBA).

6. ACCIDENTAL RELEASE MEASURES

Absorb with an inert material and place in a chemical waste container. Rinse the area with water.

7. HANDLING AND STORAGE

Store in a cool, well ventilated place. Keep container closed while stored. Follow all MSDS/label warnings even after container is emptied since emptied containers retain product residues.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Eye Protection:

Wear chemical splash goggles.

Skin Protection:

Wear chemical resistant gloves. Wear impervious clothing and boots to prevent repeated or prolonged skin contact.

Respiratory Protection:

Good general ventilation should be sufficient to control airborne levels.

Engineering Controls:

Provide sufficient mechanical ventilation to maintain exposure below the level of overexposure.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

Clear, colorless to light amber liquid.

Odor:

Acrid odor

pH Concentrate:

2.6

Vapor pressure:

No data available.

MSDS: ENCAPUGUARD (CR13GL)	Page 4 of 6
Boiling Point: 212° F	
Density: 1.014	
Solubility in water: Complete.	
Evaporation Rate: (water=1) < 1	
10. STABILITY AND REACTIVITY	
Stability: Stable.	
Conditions to Avoid: None.	
Incompatibility: None known.	
Hazardous Decomposition Products: Oxides of carbon and sulfur may be formed during thermal decomposition.	nposition.
Hazardous Polymerization: Will not occur.	
11. TOXICOLOGICAL INFORMATION	

No data available.

12. ECOLOGICAL INFORMATION

No data available.

13. DISPOSAL CONSIDERATIONS

If this product as supplied becomes a waste, it does not meet the criteria of a hazardous waste as defined under the Resource Conservation and Recovery Act (RCRA) 40CFR261. Do not dispose of on the land, in surface waters, or in storm drain s. 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.

14. TRANSPORT INFORMATION

Proper Shipping Name: Compounds, cleaning, liquid-NOS

Hazard Class: Non hazardous

15. REGULATORY INFORMATION

US Federal Regulations:

TSCA:

The intentional ingredients of this product are listed.

CERCLA:

None.

SARA Section 302:

None.

SARA Section 311/312:

Acute() Chronic (X) Fire () Reactivity () Pressure Release ()

SARA Section 313:

None.

State Regulations:

California Proposition 65:

None

16. OTHER INFORMATION

HMIS Rating:

Health: 1, Flammability: 0, Reactivity: 0

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 $N/A = Not \ applicable \ N/D = Not \ determined \ N/E = Not \ establis \ hed$