

Bomanite Flexible Repair Mortar Liquid



Material Safety Data Sheet

The Bomanite Company
8789 Auburn Folsom Rd. #108
Granite Bay, CA 95746

HMIS Ratings

Health: 1
Flammability: 0
Reactivity: 0
Personal Protection See VII
Equipment:

Emergency Telephone Number:
Chemtrec: (800) 424-9300

Notice: The following information is accurate to the best of our knowledge and is offered in good faith. No warranty, either expressed or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in specific context of the intended use and determine whether they are appropriate.

I. IDENTIFICATION

Product Name: Bomanite Flexible Repair Mortar Liquid
Synonymous: N/A
Chemical Family: Latex emulsion
Chemical Formula: Proprietary
D.O.T. Hazard Class: Liquid latex
Appearance & Odor: White liquid, acetic odor

II. HAZARDOUS COMPONENTS & EXPOSURE LIMITS

<i>Composition</i>	<i>%</i>	<i>OSHA TWA</i>	<i>ACGIH TLV</i>	<i>CAS NO.</i>
Acrylic Polymer	<50	Not established	Not established	CAS NO. Mixture

III. TYPICAL PHYSICAL & CHEMICAL CHARACTERISTICS

Specific Gravity (H₂O=1): 1.1
Boiling Point: 212 °F (100 °C)
Melting Point: N/A
Vapor Pressure: N/A
Vapor Density: Heavier than air
Evaporation Rate: <1.0 (Butyl acetate=1.0)
Solubility In Water: Dispersible

IV. FIRE EXPLOSION & REACTIVITY DATA

Flash Point: N/A
Flammable Limits: N/A
Firefighting Media: Water, carbon dioxide, and dry chemical

Firefighting
Procedure: N/A

Special Firefighting
Procedure: Firefighters exposed to vapors or products of combustion should wear self-contained breathing apparatus.

Unusual Fire Hazards: Material can splatter above 212 °F (100 °C). Polymer film can burn.

Reactivity: Stable

Incompatibilities: None

Decomposition or
Byproducts: Acrylic monomers

Hazardous
Polymerization: Will not occur.

Conditions to Avoid: N/A

V. HEALTH HAZARD DATA

Inhalation: Excessive exposure to vapors or spray mist can cause irritation of throat.

Skin Contact: May cause irritation or rash upon prolonged or repeated contact.

Eye Contact: May be an irritant.

Ingestion: May cause irritation of the digestive tract.

Emergency and First Aid Procedures

Inhalation: Move subject to fresh air.

Skin Contact: Wash affected areas with soap and water. Consult a physician if irritation persists.

Eye Contact: Flush eyes with large amount of water for at least 15 minutes. Consult a physician if irritation persists.

Ingestion: If swallowed, give two glasses of water to drink. Consult a physician. Never give anything by mouth to an unconscious person.

VI. SPILL PROCEDURES & WASTE DISPOSAL

Spill: Clean up with water before allowing to dry.

Waste
Disposal: Dispose of in accordance with Federal, State and Local regulations.

Precautions for
Safe Handling
And Storage: Avoid freezing temperatures.

Other Precautions: Keep away from heat or open flames.

VII. PROTECTIVE CONTROL MEASURES

Respirator:	Not generally required during normal use or handling.
Ventilation:	Good general ventilation is recommended during normal use.
Special:	N/A
Protective Gloves:	Wear impervious gloves.
Eye Protection:	wear splash-proof chemical goggles.
Other Protective Clothing Required:	Wear appropriate equipment to prevent eye or skin contact.

Work/Hygiene Practices

Wash hands after use and before eating, drinking or smoking.