Bomanite 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

Personal Protection 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 Repair Mortar Liquid

Synonymous: N/A
Chemical Family: Latex
Chemical Formula: Proprietary
D.O.T. Hazard Class: Liquid latex

Appearance & Odor: White liquid with bland odor.

II. HAZARDOUS COMPONENTS & EXPOSURE LIMITS

Composition%OSHA TWAACGIH TLVCAS NO.Polymer<50</td>N/AN/A9003-55-0

III. TYPICAL PHYSICAL & CHEMICAL CHARACTERISTICS

Specific Gravity (H₂O=1): >1.0

Boiling Point: >200 °F (93 °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, dry chemical, and carbon dioxide

Firefighting

Procedure: N/A

Special Firefighting

Procedure: Firefighters should wear self-contained breathing apparatus to avoid

inhalation of smoke and vapors.

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Unusual Fire Hazards: None

Reactivity: Stable

Incompatibilities: None

Decomposition or

Byproducts: Under severe thermal degradation, low molecular weight organic

compounds will be formed.

Hazardous

Polymerization: Will not occur.

Conditions to Avoid: Keep From freezing.

V. <u>HEALTH HAZARD DATA</u>

Inhalation: Excessive exposure to vapors or mist can cause irritation of eyes, nose

and throat.

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

Eye Contact: May cause irritation.

Ingestion: No data.

Emergency and First Aid Procedures

Inhalation: Move subject to fresh air. Give oxygen if breathing is difficult.

Skin Contact: Wash affected areas with soap and water. Remove contaminated

clothing.

Eye Contact: Flush with water for 15 minutes and call a physician.

Ingestion: Call a physician immediately.

VI. SPILL PROCEDURES & WASTE DISPOSAL

Spill: Clean up with water before allowing to dry. Sodium chloride can be

sprinkled on spill, which will coagulate the latex and facilitate clean up.

Waste

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

Precautions for Safe Handling

And Storage: Keep away from heat or flames. Prevent from freezing.

Other Precautions: N/A

VII. PROTECTIVE CONTROL MEASURES

Respirator: Not generally required during normal use and handling.

Ventilation: Good general ventilation recommended during normal use.

Special: N/A

Protective Gloves: Chemical resistant nitrile, neoprene or rubber gloves.

Eye Protection: Wear face shield or chemical goggles.

Other Protective

Clothing Required: As required to prevent skin contact.

Work/Hygiene Practices

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