

Bomanite Bond Coat Liquid



Material Safety Data Sheet

Bomanite Corporation
232 S. Schnoor Ave.
Madera, CA 93637

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 Bond Coat Liquid
Synonymous: N/A
Chemical Family: N/A
Chemical Formula: Proprietary
D.O.T. Hazard Class: N/A
Appearance & Odor: White liquid, sweet odor

II. HAZARDOUS COMPONENTS & EXPOSURE LIMITS

Composition	%	OSHA PEL	ACGIH TLV	CAS NO.
None	none	none	none	none

III. TYPICAL PHYSICAL & CHEMICAL CHARACTERISTICS

Specific Gravity (H₂O=1): 1.02
Boiling Point: 212 °F (100 °C)
Melting Point: N/A
Vapor Pressure: N/A
Vapor Density: N/A
Evaporation Rate: less than 1 (Butyl Acetate = 1)
Solubility In Water: Miscible

IV. FIRE EXPLOSION & REACTIVITY DATA

Flash Point: None
Flammable Limits: N/A LEL: N/A UEL: N/A
Firefighting Media: N/A
Special Firefighting Procedure: N/A
Unusual Fire Hazards: Fumes from burning dried film may give off carbon monoxide and carbon dioxide
Reactivity: Stable
Incompatibilities: Strong oxidizers such as nitric acid

Decomposition or
Byproducts: None

Hazardous
Polymerization: Will not occur.
Conditions to Avoid: N/A

V. HEALTH HAZARD DATA

Inhalation: Irritant. May cause dizziness or nausea.

Eye Contact: Redness and irritation.

Ingestion: Irritant. May cause nausea, vomiting or distress.

Health Hazards: Very low acute toxicity. Treatment of overexposure should be directed at the control of symptoms.

Aggravated Medical
Conditions: Can aggravate dermatitis with continued and prolonged use.

Emergency and First Aid Procedures

Inhalation: Remove to fresh air. If discomfort persists, get medical attention.

Skin Contact: Wash off with water. Prolonged contact may irritate skin.

Eye Contact: Flush eyes with large amounts of water.

Ingestion: Give large amounts of water. In all cases, if discomfort persists, get medical attention.

VI. SPILL PROCEDURES & WASTE DISPOSAL

Spill: Major spills should be collected for disposal. Minor spills may be flushed to sewer if permitted by Federal, State and Local regulations.

Waste
Disposal: Incinerate or bury in suitable landfill where permitted by appropriate government regulations.

Precautions for
Safe Handling
And Storage: Avoid breathing vapors directly from container. Use adequate ventilation. Avoid contact with skin and clothing. Wash thoroughly after handling.

Other Precautions: N/A

VII. PROTECTIVE CONTROL MEASURES

Respirator: Not normally necessary

Ventilation: Normal

Special: N/A

Protective Gloves: Recommended - not required

Eye Protection: OSHA approved plastic goggles

Other Protective
Clothing Required: Recommended to reduce skin exposure - not required

Work/Hygiene Practices

Clean equipment immediately with water or soap and water.