

# Bomanite Bond Coat Liquid SL



## 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 SL  
Synonymous: N/A  
Chemical Family: N/A  
Chemical Formula: Proprietary  
D.O.T. Hazard Class: Not regulated  
Appearance & Odor: White milky liquid. Latex odor.

### II. HAZARDOUS COMPONENTS & EXPOSURE LIMITS

<b>Composition</b>	<b>%</b>	<b>OSHA PEL</b>	<b>ACGIH TLV</b>	<b>CAS NO.</b>
None	none	none	none	none

### III. TYPICAL PHYSICAL & CHEMICAL CHARACTERISTICS

Specific Gravity (H<sub>2</sub>O=1): 1.0  
Boiling Point: 212 °F (100 °C)  
Melting Point: 32 °F  
Vapor Pressure: 1.0  
Vapor Density: N/A  
Evaporation Rate: Same as water.  
Solubility In Water: Miscible

### IV. FIRE EXPLOSION & REACTIVITY DATA

Flash Point: >212 °F (100 °C)  
Flammable Limits: N/A LEL: N/A UEL: N/A

Firefighting Media: Product will not burn until all water content has evaporated. Use water spray, carbon dioxide, dry chemical or foam.

Special Firefighting Procedure: Wear standard fire fighting gear with self-contained breathing apparatus.

Unusual Fire Hazards: Some decomposition products may be harmful.

Reactivity: Stable

Incompatibilities: Strong oxidizing agents, strong acids, and strong bases.

Decomposition or Byproducts: Carbon monoxide, carbon dioxide, oxides of nitrogen, and other unidentified organic compounds.

Hazardous Polymerization: Will not occur.

Conditions to Avoid: None known.

## V. HEALTH HAZARD DATA

Routes of Entry: Inhalation? YES      Skin? YES      Ingestion? YES

Health Hazards: Inhalation or contact can cause irritation to eyes, skin, nose or throat to sensitive people. If ingested can cause nausea, vomiting, griping, and diarrhea.

Carcinogenicity: NTP - NO      IARC - NO      OSHA - NO

Signs and Symptoms Of Overexposure: Nausea; vomiting; nose and throat irritation; eye irritation; and skin irritation.

Aggravated Medical Conditions: Allergies, skin and respiratory disorders. Product sensitivity.

### ***Emergency and First Aid Procedures***

Inhalation: Remove to fresh air. If not breathing, trained personnel should initiate artificial respirations and immediate medical attention should be obtained.

Skin Contact: Avoid contact with skin. Remove contaminated clothing. Wash affected area thoroughly with soap and water. If irritation persists, seek immediate medical attention.

Eye Contact: Flush with cool water for 15 minutes while holding eyelid open. If irritation persists, seek medical attention immediately.

Ingestion: Do not induce vomiting. Do not give anything by mouth to an unconscious person. Seek medical attention immediately.

## VI. SPILL PROCEDURES & WASTE DISPOSAL

Spill: While using appropriate protective equipment, place spilled material in poly drum, or container requirement by local disposal company, and store in a safe place until material can be disposed of in accordance with regulations.

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

Precautions for  
Safe Handling  
And Storage:

Keep container closed when not in use. Store at 60 °-95 °F and out of the sun. Use adequate ventilation to avoid breathing vapors when cover is removed.

Other Precautions: Avoid prolonged skin contact.

## VII. **PROTECTIVE CONTROL MEASURES**

Respirator: If workplace exposure limit of product is exceeded, a NIOSH/MSHA approved air supplied respirator is required in absence of proper environmental control. Engineering or administrative controls should be implemented to reduce exposure.

Ventilation: Local Exhaust: Use in WELL VENTILATED areas only.  
Mechanical: Use only intrinsically safe devices.

Special: N/A

Protective Gloves: Impervious. (Nitrile, rubber or better)

Eye Protection: Safety glasses or goggles are necessary to prevent eye contact.

Other Protective  
Clothing Required: As needed to minimize contact with skin.

### ***Work/Hygiene Practices***

Remove contaminated clothing immediately. Wash hands after each use and before eating, drinking, or using toiletries. Minimize contact of product on skins.