

Bomanite Micro-Top Concentrate



Your Single Source For Innovative
Architectural Concrete Solutions

Material Safety Data Sheet

Bomanite LLC
34501 East Quincy Ave. Building 28
Watkins, CO 80137

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 Micro-Top Concentrate
Synonymous: Concrete resurfacing liquid
Chemical Family: Mixture
Chemical Formula: Proprietary
D.O.T. Hazard Class: N/A
Appearance & Odor: White liquid, sweet smell

II. HAZARDOUS COMPONENTS & EXPOSURE LIMITS

<i>Composition</i>	<i>%</i>	<i>OSHA PEL</i>	<i>ACGIH TLV</i>	<i>CAS NO.</i>
None	N/A	N/A	N/A	N/A

III. TYPICAL PHYSICAL & CHEMICAL CHARACTERISTICS

Specific Gravity (H₂O=1): 1.06
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
Firefighting Media: Water and CO₂
Special Firefighting Procedure: Not required
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: None

V. HEALTH HAZARD DATA

Inhalation: Irritant. May cause dizziness or nausea.
Skin Contact: Irritant.
Eye Contact: Redness and irritation.
Ingestion: Irritant. May cause nausea, vomiting or diarrhea.

Health Hazards

Very low toxicity. Treatment of overexposure should be directed at the control of symptoms.

Medical Conditions Aggravated by Exposure

Can aggravate dermatitis with continued and prolonged use.

Emergency and First Aid Procedures

Inhalation: If discomfort persists, get medical attention.
Skin Contact: Wash with mild soap and water and remove contaminated clothing.
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 required
Ventilation:	N/A
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. Wash hands before eating, drinking or smoking.