



MATERIAL SAFETY DATA SHEET

Section 1

Product Identification

Product Name: BOC-1 Date Prepared: 2/11/2004

Part Number: NPN Formula: Complex Mixture

Manufacturer / Supplier: Chemical Family:

Techline Coatings, Inc
26844 ADAMS AVE.
MURRIETA, CA 92562
USA
Phone 951-304-0498
Fax 951-461-9658
www.techlinecoatings.com

Emergency Phone:
Chemtrec
1-800-424-9300
1-703-527-3887

Section 2

Composition / Data On Components

Component	CAS#	% of Weight	OSHA PEL	ACGIH TLV	Sara 313
Silic Acid	1312-76-1	Trade Secret	N/A	N/A	No
Resin	Trade Secret	Trade Secret	N/A	N/A	No

Components not listed above are non-hazardous in the solution provided.

Section 3

Hazards Identification

Appearance and Odor: White Liquid No Odor

Hazard Description: Resin is a severe eye irritant

Potential Health Effects: Unknown

Section 4

First Aid Measures

After EYE Contact:

- Immediately irrigate with plenty of water for 15 minutes. Obtain medical attention if irritation persists.

After SKIN Contact:

- Remove contaminated clothing without delay. Flush skin thoroughly with water. Do not reuse clothing without laundering.

After INHALATION:

- Administer oxygen if there is difficulty in breathing. Obtain medical attention immediately if necessary.

After SWALLOWING:

- Call a physician immediately, ONLY induce vomiting at the instructions of a physician. Never give anything by mouth to an unconscious person.

Section 5

Fire Fighting Measures

Flash Point: None Flammable Limits LEL-: Flammable Limits UEL-: Stability: See Section 10

Method:

Extinguishing Media: As appropriate for combustibles in area. Special Fire Fighting Procedures: None

Unusual Fire And Explosion Hazards: None

Section 6

Accidental Release Measures

Steps to be taken in case material is released or spilled:

- Warn other workers of spill.
- Wear protective equipment
 - NIOSH Approved Respirator
 - Gloves
 - Safety Glasses
- Do not allow material to be released into the environment without proper governmental permits

Measures for cleaning / collecting:

- Clean spill with absorbent material, wear protective gloves, goggles and mask if TWA'S are exceeded

Additional Information:

- See Section 7 for safe handling information.
- See Section 8 for PPE information
- See Section 13 for disposal information

Section 7

Handling and Storage

Handling: wash thoroughly after handling product and before eating, drinking or smoking

Storage: store in a cool dry place, keep from freezing

Section 8

Exposure Controls and Personal Protection

Engineering Controls:	Exhaust ventilation. Showers Eyewash stations Use in a well-ventilated area.
Respiratory Protection:	Use NIOSH approved respirator if TWA/TLV limits are exceeded
Protective Gloves:	Chemical Resistant
Eye Protection:	Safety Glasses with Side Shields or Goggles
Other Protective Equipment:	Wear Protective Clothing, Chemical Resistant or Other Protective Outerwear
Ventilation:	Local Exhaust: Use To Maintain Below TWA Limits
Mechanical:	Use Non-Sparking Equipment
Work / Hygienic Practices:	wash thoroughly after handling product and before eating, drinking or smoking

Section 9

Physical And Chemical Properties

Appearance and Odor:	White Liquid No Odor
Boiling Point:	212°F
Vapor Density (Air = 1):	<1
Vapor Pressure:	Not Available
Melting Point:	Not Available
Solubility in Water:	Appreciable
Reactivity in Water:	Not Available
VOC's:	0

SECTION 10

STABILITY AND REACTIVITY

Stability:	Stable
Incompatibility (Materials to Avoid):	None
Hazardous Decomposition Products:	Irritating and/or Toxic Fumes
Hazardous Polymerization:	Will Not Occur
Conditions To Avoid:	None

Section 11

Toxicological Information

Effects on Eyes: Irritation, Redness, Tearing and Blurred Vision
Effects on Skin: Prolonged Or Repeated Contact Can Cause Irritation, Dermatitis
Effects from Inhalation: Excessive Inhalation Of Vapors Can Cause Nasal And Respiratory Irritation, Dizziness, Fatigue, Nausea, Headache, Possible Unconsciousness
Effects from Swallowing: Can Cause Gastrointestinal Irritation, Nausea, Liver, Kidney And Dermal Ailments

Section 12

Ecological Information

General Comments: Do not allow material to be released into the environment without proper governmental permits

Section 13

Disposal Considerations

Waste Disposal Method: Disposal should be made in accordance with federal, state and local regulations.

Section 14

Transportation Information

Hazardous for Shipping: No

DOT Shipping Name: N/A
Technical Name: N/A
DOT Hazard Class: N/A
DOT Labels: N/A
UN Number: N/A
Placards: N/A
Packing Group: N/A
Air (IATA): N/A
Sea (IMDG): N/A

Section 15

Regulations

Product Related Hazard Information: None
Hazard Symbols: None
Risk Phrases: None
Safety Phrases: None
National Regulations: None
Information about Limitation or Use: For use by technically qualified individuals.
Other Regulations, Limitations, and Prohibitive Regulations: This product is not approved or suitable for use in a food, drug or for human consumption.

Section 16

Other Information

This information is furnished without warranty, representation, inducement or license of any kind, except that it is accurate to the best of Tech Line Coatings, Inc., knowledge or obtained from sources believed by Tech Line Coatings, Inc. to be accurate. Tech Line Coatings, Inc. does not assume any legal responsibility for use or reliance upon same. Before using any chemical, read its label, instructions and material safety data sheet.