

## SB-1300 JOINT STABILIZING SEALER

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### SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** SB-1300 Joint Stabilizing Sealer

**Company Name:** SUREBOND  
3925 Stern Avenue  
St. Charles, IL 60174  
Phone: (800) 932-3343

**Emergency Phone (24 hour):** CHEMTREC  
(800) 424-9300

**Chemtrec (outside USA):** (703) 527-3887

### SECTION 2 - HAZARDS IDENTIFICATION

#### Hazard Data

Health = 1  
Flammability = 0  
Reactivity = 0

### SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

| Component                 | CAS Reg. No.   | Approx. Wt. % | TWA/TLV - Other | Sara Title III |
|---------------------------|----------------|---------------|-----------------|----------------|
| Proprietary Polymer Blend | Non-Hazardous  | 15 - 25       | N/A             | No             |
| Water                     | Non-Hazardous  | 70 - 85       | N/A             | No             |
| Dowanol EB                | 111 - 76 - 2   | < 2.5         | 25 ppm (OSHA)   | Yes            |
| Bisphenol A Epoxy Resin   | 25068 - 38 - 6 | < 1.0         | 25 ppm          | No             |
| Ammonia                   | 7664 - 41 - 7  | < 0.1         | N/A             | No             |

### SECTION 4 - PHYSICAL PROPERTY INFORMATION

|  |                                     |   |                                     |
|--|-------------------------------------|---|-------------------------------------|
| <b>Appearance</b><br>Milky white liquid      | <b>Odor</b><br>Mild acrylic odor    | <b>pH</b><br>pH 7-9                                 |                                     |
| <b>Melting or Freezing Pt.</b><br>32°F (0°C) | <b>Boiling Pt.</b><br>212°F (100°C) | <b>Vapor Pressure</b><br>Approx. 17mm @ 68°F (20°C) | <b>Vapor Density</b><br>< 1 (water) |

### SECTION 5 - EFFECTS OF EXPOSURE

Routes of Entry: Inhalation, skin contact  
Inhalation: Can cause nasal and respiratory irritation and central nervous system effects including headache and nausea.  
Skin Contact: May cause mild skin irritation upon prolonged or repeated contact.  
Eye Contact: Can cause mild irritation  
Ingestion: In small amounts this product has low toxicity. May cause headache, dizziness, gastrointestinal distress, metabolic acidosis.



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#### SECTION 6 - EMERGENCY AND FIRST AID MEASURES

Inhalation Procedure: Move subject to fresh air. If breathing difficulties develop, administer oxygen. If breathing has stopped, administer artificial respiration. Get immediate medical attention.

Skin Contact: Wash affected area with soap and flush with large amounts of water. If irritation persists, seek medical attention.

Eye Contact: Flush eyes with large amount of water for at least 15 minutes while lifting upper and lower eyelids. If irritation persists, seek medical attention.

Ingestion: Never give anything by mouth to an unconscious person. Immediately drink several glasses of water and induce vomiting, making sure to keep airway clear. Seek medical attention immediately.

#### SECTION 7 - FIRE & EXPLOSION HAZARD INFORMATION

Flash Point: N/A  
Auto Ignition Temp. N/A  
Lower Explosion Limit: N/D  
Upper Explosion Limit: N/D

Extinguishing media should be appropriate for surrounding area. Wear self-contained breathing apparatus (pressure demand, NIOSH approved or equal) and full protective gear. Use water spray to cool containers.

#### SECTION 8 - REACTIVITY INFORMATION

Stability: Stable  
Conditions to avoid: Temperatures above 350°F (176.66°C)  
Hazardous decomposition products: Combustion products: Carbon dioxide, carbon monoxide, water. Thermal decomposition may yield acrylic monomers.  
Hazardous polymerization: Will not occur.  
Conditions to avoid: N/A  
Incompatibility (materials to avoid): None known.

#### SECTION 9 - SPILL OR LEAK PROCEDURE INFORMATION

**Steps to be taken in case material is released or spilled:** Keep spectators away. Wear respirator (pressure demand, self-contained breathing apparatus, NSHA/NIOSH approved, or equal), or air mask for large spill in confined area. Dike and contain spill with inert material (e.g. sand, earth, clay, etc.). Collect and transfer liquid to containers for recovery or disposal and solid diking material to separate containers for disposal. Keep spills and cleaning runoffs out of municipal sewers and open bodies of water. NOTE: Floor may be slippery when wet.

#### SECTION 10 - WASTE DISPOSAL INFORMATION

Follow all local, state and federal guidelines.



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#### SECTION 11 - SPECIAL PROTECTION INFORMATION

- Ventilation type:** General mechanical. Avoid creation of mist.
- Respiratory protection:** None required if good ventilation is maintained; otherwise, wear MSHA/NIOSH approved disposable half-mask if mist present.
- Protective gloves:** Impervious.
- Eye protection:** Chemical splash goggles (ANSI Z-87.1 or equal).
- Other protective equipment:** Eye wash station, safety shower, impermeable apron.

#### SECTION 12 - STORAGE AND HANDLING INFORMATION

**Storage temperature:** Minimum 40°F (4.4°C). Maximum 120°F (48.8°C).

Note: Keep containers closed when not in use. Store inside in a heated area.

#### SECTION 13 - TOXICOLOGICAL INFORMATION

To the best of our knowledge, this product contains no chemical known to the State of California (Prop 65) to cause cancer or birth defects or other reproductive harm.

#### SARA Title III

Immediate (Acute) Health Hazard: Yes  
Delayed (Chronic) Health Hazard: Yes

#### SECTION 12 - ECOLOGICAL INFORMATION

- Air:** Complete information is not yet available.
- Water:** Complete information is not yet available.
- Soil:** Complete information is not yet available.

#### SECTION 16 - OTHER INFORMATION

**DISCLAIMER:** These data are offered in good faith as typical values and not as a product specification. 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 the specific context of the intended use and determine whether they are appropriate.

**Abbreviations:** N/A = Not Applicable  
N/D = Not Determined  
N/Est = Not Established

