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**BULK**

# BOOT SEALANT Safety Data Sheet

## 1. IDENTIFICATION

**Product Name:** BOOT SEALANT  
**Product Numbers:** 85508  
**Product Type and Use:** Aqueous polymeric coating  
**Manufacturer:** U.S. Corrosion Technologies, LLC  
2638 National Drive, Garland, TX 75041  
Telephone: 972-271-7361 Fax: 972-278-9721  
**Contact:**  
**Emergency Telephone:** CHEMTREC® USA (800) 424-9300  
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## 2. HAZARDS IDENTIFICATION

### Hazard Classification:

This product is not classified as hazardous according to OSHA 29CFR 1910.1200 (HazCom 2012-GHS)

**Health Hazard(s)** None  
**Physical Hazard(s)** None  
**Hazard(s) not otherwise classified** None

### Labeling

**Signal Word:** None  
**Pictograms:** None  
**Statements of Hazard**  
**Hazard Statements** None  
**Precautionary Statements** None

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

This product contains no hazardous components per 29 CFR 1910.1200.

## 4. FIRST AID MEASURES

**General Advice:** May be mildly irritating to eyes and skin. Avoid skin and eye contact. In case of contact, immediately flush with plenty of water. If irritation occurs and persists, get medical attention. Wash thoroughly after handling. Keep container closed.

**Inhalation:** Remove from exposure area to fresh air. Get medical attention if irritation develops and persists.

**Skin Contact:** Remove contaminated clothing. Wash with soap and water. Seek medical attention if irritation develops and persists.

**Eye Contact:** Flush eyes with plenty of water for 15 minutes while holding eyelids open. Seek medical attention if irritation persists.

**Ingestion:** Rinse mouth. Do NOT induce vomiting. Call a physician or poison control center if you feel unwell.

## 5. FIRE FIGHTING MEASURES

**Extinguishing Media:** Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Suitable:** Carbon Dioxide, Dry Chemical, and Foam

**Unsuitable:** Alcohol, Alcohol based solutions, any other media not listed above.

**Fire Fighting Procedures:** As in any fire, wear self-contained breathing apparatus, pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**Unusual Fire and Explosion Hazards:** None known.

**Hazardous Combustion/ Decomposition Products:** Oxides of carbon and zinc fumes.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal Precautions / Protective Equipment / Emergency Procedures:** Use caution as spills may be slippery.

**Methods and materials for containment and cleaning up:** Do not flush into surface water or sanitary sewer system. Dike and contain spillage. Soak up with absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite). Collect absorbed material and transfer to a properly labeled container for disposal according to applicable regulations.

## 7. HANDLING AND STORAGE

### HANDLING

**Precautions for Safe Handling:** Avoid skin and eye contact.

### STORAGE

**Conditions to avoid:** Keep from freezing. Store in a cool, dry place in the original container. Keep container closed when not in use. Do not return unused material to the original container.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**EXPOSURE LIMITS:** No constituents of this product which have a PEL, TLV or other recommended exposure limit.

**Engineering Controls:** None required.

### Personal Protection

**Respiratory Protection:** None required under normal use conditions.

**Hand / Skin Protection:** None required during typical use. For sensitive skin, wear impermeable gloves such as neoprene or nitrile rubber gloves.

**Eye / Face Protection:** Safety glasses with side-shields. An eyewash station should be available to the area of use.

**General Hygiene Measures:** Avoid eye and skin contact. Always wash hands and face before eating, drinking or smoking. Remove and wash contaminated clothing before re-use.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Opaque  
**Physical State:** Non-viscous liquid  
**Odor:** Bland  
**Color:** White

|                                |                   |                             |                 |
|--------------------------------|-------------------|-----------------------------|-----------------|
| Viscosity, cSt @ 40°C:         | Not established   | Vapor Density (Air=1) :     | >1              |
| cSt @ 104°C:                   | Not established   | Evaporation Rate (BuAc=1) : | 0.87            |
| pH:                            | 8.2               | Vapor Pressure, mmHg @23°C: | >1              |
| Boiling Point/ Range:          | >180.7°F / 82.6°C | Solubility in water:        | Soluble         |
| Melting Point:                 | <32°F / 0°C       | Octanol/Water Partition:    | Not established |
| Flash Point:                   | >93°C / 200°F     | VOC Content (g/L) (%):      | 10 (1.09)       |
| Method:                        | Not applicable    | Specific Gravity @ 22.2°C:  | 1.031           |
| Lower Explosive Limit (vol %): | Not applicable    | Pour Point:                 | Not established |
| Upper Explosive Limit (vol %): | Not applicable    | Non-volatile by Volume (%): | 25              |
| Autoignition Temperature:      | Not established   | Dielectric Strength (KV):   | Not applicable  |
| Volatile by volume (%):        | 75                |                             |                 |

## 10. STABILITY AND REACTIVITY

**Stability:** Stable at ambient temperatures.

**Conditions to Avoid:** Do not allow to freeze.

**Hazardous Polymerization:** Will not occur.

**Materials to Avoid:** Bases, acids and strong oxidizing materials.

## 11. TOXICOLOGICAL INFORMATION

### Acute Toxicity

**Product Information:** Not established

**Ingredient Information:** Not established

### Acute Effects

**Signs and Symptoms of Overexposure:** Mild eye irritation, Mild skin irritation, Coughing, Sneezing

**Inhalation:** Repeated inhalation of mist may cause coughing and sneezing.

**Skin Contact:** Prolonged or repeated contact may cause mild irritation in sensitive individuals.

**Eye Contact:** May cause mild eye irritation seen as tearing and redness.

**Ingestion:** Large amounts may cause nausea, vomiting and diarrhea.

**Primary Route(s) of Exposure:** Eyes, Inhalation

**Primary Route(s) of Entry:** Inhalation, Ingestion

**Target Organs:** Eyes, Skin

**Chronic Effects:** None known

**Carcinogenicity:** Not established

**Medical Conditions Aggravated by Exposure:** May aggravate existing skin and eye conditions.

## 12. ECOLOGICAL INFORMATION

**Product Data:** Not established

**Ingredient Data:** Not established

**Elimination Information:** 100 % (16 d) Readily biodegradable

## 13. DISPOSAL CONSIDERATIONS

**Product:** Dispose of in accordance with applicable regulations. Smaller quantities can be disposed of with household waste.

**Container:** Empty remaining contents. Empty containers should be taken for local recycling, recovery or waste disposal.

## 14. TRANSPORT INFORMATION

### Road Transport

**DOT Hazard Class:** Non-Regulated

### Sea Transport

**IMDG/GGV See Class:** Non-Regulated

### Air Transport

**ICAO/IATA Class:** Non-Regulated

## 15. REGULATORY INFORMATION

### U.S. Federal Regulations

**Toxic Substances Control Act (TSCA):** All components are included on the Inventory

**Superfund Amendments and Reauthorization Act (SARA) Title III:**

| Immediate Hazard | Delayed Hazard | Fire Hazard | Pressure Hazard | Reactivity Hazard |
|------------------|----------------|-------------|-----------------|-------------------|
| No               | No             | No          | No              | No                |

## 16. OTHER INFORMATION

**Prepared by:** U.S. Corrosion Technologies, LLC Technical Services Department

**Issue Date:** 10/19/2016

**Supersedes Date:** 3/16/2016

**Revision Indicator:** v1.3

National Fire Protection Association (704)

Health: 1 Flammability: 1 Reactivity: 0 Other:

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