

1. IDENTIFICATION

Product Name: BOOT SEALANT
Product Numbers: 85508
Product Type and Use: Aqueous polymeric coating
Issue Date: 26 April 2016
Revision Date: 19 June 2019
Revision indicator: NZ2.1
Manufacturer: Corrosion Technologies
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NZ Poison emergency no: 0800 POISON (0800 764 766)
Contact:
Emergency Telephone:
Distributor in New Zealand: Corrosion Control NZ
48 Riverside drive
Whangarei 0112
Northland
New Zealand
Tel: +64 9-438-88-00
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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: 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: Not established
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	Upper Explosive Limit (vol %):	Not applicable
Physical State:	Non-viscous liquid	Autoignition Temperature:	Not established
Odor:	Bland	Volatile by volume (%):	95
Color:	White	Vapor Density (Air=1) :	>1
Viscosity, cSt @ 40°C:	Not established	Evaporation Rate (BuAc=1) :	0.87
cSt @ 104°C:	Not established	Vapor Pressure, mmHg @23°C:	>1
pH:	8.2	Solubility in water:	Soluble
Boiling Point/ Range:	>180.7°F / 82.6°C	Octanol/Water Partition:	Not established
Melting Point:	<32°F / 0°C	VOC Content (%):	10 (1.09)
Flash Point:	>93°C / 200°F	Specific Gravity @ 22.2°C:	1.04
Method:	Not applicable	Pour Point:	Not established
Lower Explosive Limit (vol %):	Not applicable	Non-volatile by Volume (%):	<5
		Dielectric Strength (KV):	Not applicable

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
-	-	-	-	-

New Zealand

Not considered a Hazardous Substance according to the criteria of the New Zealand Hazardous Substances New Organisms legislation.

HSNO classification: non-hazardous, not classified

HSNO approval: Non-hazardous product; exempt from HSNO Act.

Not classified as a Dangerous Good according to NZS5433:2007 Transport of Dangerous Goods on Land.

NZIoC (New Zealand Inventory of Chemicals): All components are listed on the NZIoC inventory or are exempt.

16. OTHER INFORMATION

Prepared by: Corrosion Technologies, Technical Services Department

Revision Indicator: v2.1

National Fire Protection Association (704)

Health: 1 Flammability: 1 Reactivity: 0 Other:

The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results and assume no liability for damage incurred by use of this material. All chemicals may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist. Final determination of suitability of the chemical and application of such products is the sole responsibility of the user. No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose or any other nature are made hereunder with respect to the information contained herein or the chemical to which the information refers. It is the sole responsibility of the user to comply with all applicable Federal, State and Local Laws and Regulations. Any questions with regards to information contained herein should be referred to: U. S. Corrosion Technologies, LLC (972) 271-7361.