



## MATERIAL SAFETY DATA SHEET

### 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

#### PRODUCT IDENTIFICATION

Brand Name: **VaporLock White**

Chemical Name: Micro-Acrylic Suspension

Common Name: Coating/Sealer

	HMIS	NFPA
HEALTH	1	1
FLAMMABILITY	0	0
PHYSICAL HAZARD	0	0
HMIS PPE	B	

PREPARER  
Enviroguard, LLC.  
8857 NC-105 #2  
Boone, NC 28607

EMERGENCY TELEPHONE NUMBER  
828-548-3900

### 2. COMPOSITION/INFORMATION ON HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS#	WEIGHT %
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The formulation is a blend of nonhazardous products.

### 3. HAZARDS IDENTIFICATION

#### PRIMARY ROUTE(S) OF ENTRY

Eye and Skin contact, Ingestion

#### SYMPTOMS OF EXPOSURE

Eye Contact: Direct contact may cause moderate irritation.

Skin Contact: Prolonged contact may cause irritation.

Ingestion: Direct ingestion may have toxic effects.

#### MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

None known.

#### REPORTED AS CARCINOGEN OR POTENTIAL CARCINOGEN

☒ Not Applicable ☐ OSHA  
☐ National Toxicology Program (NTP) ☐ International Agency for Research on Cancer (IARC)

### 4. FIRST AID MEASURES

#### INHALATION

Remove from area to fresh air. Seek medical attention if irritation develops or persists.

#### EYE CONTACT

Rinse eyes with water for at least 15 minutes. Seek medical attention if irritation develops or persists.

#### SKIN CONTACT

Wash affected areas with plenty of water and soap for several minutes. Seek medical attention if irritation develops or persists.

#### INGESTION

Give 3-4 glasses of water, but **DO NOT** induce vomiting. Seek medical attention if irritation develops or persists.

### 5. FIRE FIGHTING MEASURES

Flash Point and Method: > 200°F

#### GENERAL HAZARD

This product is not combustible. If involved in a fire, however, it can release small quantities of carbon monoxide and nitrogen oxide.

#### EXTINGUISHING MEDIA

Use media suitable for the material that is burning.

#### SPECIAL FIRE FIGHTING INSTRUCTIONS

Move containers from area if it can be done without risk. Cool fire-exposed containers with water from side.

#### FIRE FIGHTING EQUIPMENT

As in any fire, wear NIOSH/MSHA approved, pressure-demand self-contained breathing apparatus and full protective gear.



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**6. ACCIDENTAL RELEASE MEASURES**

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Spill area may be slippery. Wear appropriate protective equipment (See Section 8).

Absorb spills with vermiculite, fuller's earth, or sand. Shovel up and place in a non-metal waste container for disposal. Dike large spills with soil or sandbags to contain it and prevent its spread.

Prevent liquid from entering sewers or waterways.

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**7. HANDLING AND STORAGE**

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**HANDLING**

Wear appropriate protective equipment (See Section 8).

**STORAGE**

Keep container tightly closed. Keep away from heat, and sunlight. Storage temperature range: 5-30°C.

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**8. PERSONAL PROTECTION**

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**PERSONAL PROTECTION**

Respirator:	Not required during usual use.
Eye Protection:	Wear safety goggles with side shields or goggles.
Gloves:	Wear chemical resistant gloves.
Clothing:	Normal working clothing with long sleeves and pants
Other:	Eye wash; safety shower.

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**9. PHYSICAL AND CHEMICAL PROPERTIES**

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State.....	Viscous Liquid
Color.....	White
Odor .....	mild
Boiling Point .....	210 °F
Weight Solids .....	48.5%
Density .....	9.09 lbs/gal
Specific Gravity @20 °C.....	1.11
Viscosity.....	1000cps
Water Solubility .....	Soluble
pH .....	8.0

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**10. STABILITY AND REACTIVITY**

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REACTIVITY Stable

**INCOMPATIBILITIES**

Acids, alkalis, strong oxidizing agents and anionic surfactants.

**CONDITIONS TO AVOID**

Avoid contact with heat.

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**11. TOXICOLOGICAL INFORMATION**

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Oral LD <sup>50</sup> (Rat) .....	> 50000mg/kg
Dermal LD <sup>50</sup> (Rabbit) .....	> 112000mg/kg
Inhalation LC <sup>50</sup> .....	No data
Primary skin irritation.....	Presumed to be a slight irritant
Primary eye irritation.....	Presumed to be a mild irritant

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**12. ECOLOGICAL INFORMATION**

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EC <sub>50</sub> (bacterium) .....	No data
LC <sub>50</sub> (rainbow trout) .....	No data
BOD .....	No data
COD .....	No data
Heavy metals.....	No data

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**13. DISPOSAL CONSIDERATIONS**

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RCRA Waste Code: Not regulated under RCRA, 40 CFR 261

Products: Keep away from natural water sources. Observe all applicable federal, state, and local regulations.

Empty packaging: Remove all residues when emptying.

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**14. TRANSPORTATION INFORMATION**

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DOT Hazard Classification: Non-Hazardous, not regulated

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**15. REGULATORY INFORMATION**  
**(Not meant to be all-inclusive, selected regulations represented)**

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**OSHA HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200)**

☐ Hazardous ☒ Non-Hazardous

**CERCLA/SUPERFUND (40 CFR 117, 302)**

This product does not contain any chemicals subject to the reporting requirements of SARA Section 313.

**SARA EXTREMELY HAZARDOUS SUBSTANCES (40 CFR 355)**

This product does not contain any chemicals subject to the reporting requirements of SARA Section 313.

**SARA HAZARD CATEGORIES (40 CFR 370)**

☐ Acute ☐ Chronic ☐ Fire ☐ Pressure ☐ Reactive ☒ None

**SARA TOXIC SUBSTANCES (40 CFR 372)**

This product does not contain any chemicals subject to the reporting requirements of SARA Section 313.

**US TOXIC SUBSTANCES CONTROL ACT/INVENTORY STATUS**

The substances in this product are listed on the TSCA inventory. The components of Mold Proof FSP are listed on the following inventories: Canada (DSL), Europe (EINECS Registry No. 248-595-8), Australia (AICS).

**HARMONIZED TARIFF SCHEDULE CODE (UNITED STATES 2005):** 3402.12.5000 (Organic surface-active agents, cationic, other)

**STATE REGULATIONS**

None listed.

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**16. OTHER INFORMATION**

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**ABBREVIATIONS**

C:	Ceiling limit	N/A:	Not Applicable	N/D:	Not determined
N/E:	Not established	N/K:	Not known	RQ:	Reportable quantity
TPQ:	Threshold Planning Quantity				

**Date Prepared:** 09/15/2012

**Supersedes Date:** N/A

**Prepared by:** MSDS Coordinator

**Reasons for Revision:** Product Update.

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