

# **SAFETY DATA SHEET**

#### **SECTION 1 Product and Company Identification**

**Product** 

Product Name: Eco-Prime

Product Description: Concrete primer for Eco-Stain

Intended Use: Porosity reduction

Company

Manufacturer: SureCrete Design Products, Inc.

15246 Citrus Country Drive

Dade City, FL 33523

**USA** 

Contact: 352-567-7973 (telephone general)

800-262-8200 Chemtrec

+1 703-741-5500 Chemtrec International info@surecretedesign.com (e-mail)

352-521-0973 (facsimile)

#### **SECTION 2 Hazards Identification**

In accordance with 29 CFR 1910.1200 (Hazcom 2012):

Classification: Not classified as hazardous under any GHS hazard class.

**Label elements:** 

Hazard pictograms:Not ApplicableSignal word:Not ApplicableHazard statements:Not ApplicablePrecautionary statements:Not Applicable

Hazards not otherwise classified: No additional information.

### **SECTION 3 Composition / Information on Ingredients**

This material is regulated as a mixture

Non Hazardous Ingredients	CAS#	EC#	% (by weight)
Vinyl Acetate - Ethylene Copolymer	NA	NA	<21%
Proprietary ingredients			<85%

The exact percentage of composition has been withheld as a trade secret.

#### **SECTION 4 First Aid Measures**

**General Information:** Wash contaminated clothing before re-use.

**Eye Contact:** Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Call a physician immediately.



**Skin Contact:** Wash off with soap and water. If symptoms persist, call a physician.

**Inhalation:** Move to fresh air. If symptoms persist, call a physician.

Ingestion: If swallowed, seek medical advice immediately and show this container or label.

#### **SECTION 5 Fire Fighting Measures**

**Suitable extinguishing media:** The product in solution form does not burn. The product will burn only after the water it contains is driven off. For dry polymer, use alcohol resistant foam, carbon dioxide  $(CO_2)$  or dry chemical.

Special protective equipment for fire-fighters: Wear self-contained breathing apparatus for fire-fighting if necessary.

Other Information: This is a water-based product and presents no particular fire or explosion hazard.

#### **SECTION 6 Accidental Release Measures**

**Personal precautions:** Contaminated surfaces will be extremely slippery. Avoid contact with the skin and the eyes.

**Environmental precautions:** Do not flush into surface water or sanitary sewer system.

**Methods for clean-up:** Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Keep in suitable, closed containers for disposal. Contaminated equipment (brushes, rags) must be cleaned immediately with water. Dispose of in accordance with local regulations.

### **SECTION 7 Handling and Storage**

**Handling:** Product may contain hazardous volatile ingredients which could accumulate in the unvented headspace of drums or containers. Open containers in ventilated area. Do not breathe vapor. During longer storage small amounts of carbon monoxide may form. To the best of our knowledge, no OEL (occupational exposure limit) is exceeded during the intended use. Containers/tanks may only be entered after thoroughly executed ventilation while considering national regulations and international standards for inspection of containers/tanks. In any case of doubt a measurement of the CO concentration is necessary.

**Protection - fire and explosion:** No special protective measures against fire required.

**Technical measures/Storage conditions**: Keep tightly closed in a dry and cool place. No special technical protective measures required.

**Material storage**: Protect from frost. Keep at temperatures between 5°C and 35°C (40°F and 95°F). Agitate before use. Keep tightly closed in a dry and cool place.

**Incompatible products**: Materials that react with water.

## **SECTION 8 Exposure Control / Personal Protection**

**Exposure limit values:** ACGIH: No exposure limits established.

OSHA: No exposure limits established.



# Occupational exposure controls:

**Engineering measures**: Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction

**Protective equipment:** A safety shower and eyebath should be readily available.

General advice: Avoid contact with skin and eyes.

Skin protection: Wear impervious clothing and gloves when there is a reasonable chance for skin contact.

**Eye/face protection: S**afety glasses with side-shields.

### **SECTION 9 Physical and Chemical Properties**

**Appearance** 

Form: liquid
Color: milky white
Odor: sweet

Freezing point: 0°C

Boiling point/range: 100°C (212°F)

**pH: ~**6.5

Viscosity: 2300 cPs Specific Gravity: 1.00

### **SECTION 10 Stability and Reactivity**

Chemical stability: Stable under recommended storage conditions.

Conditions to avoid: Do not freeze.

**Incompatible Materials:** Materials that react with water.

**Possibility of hazardous reactions:** No hazards to be especially mentioned.

### **SECTION 11 Toxicological Information**

**Potential health effects** 

Routes of exposure: Skin, eyes, ingestion.

#### **Immediate effects**

**Skin:** Prolonged or repeated exposure may cause: skin irritation.

**Eyes:** May cause eye irritation.

**Ingestion:** May cause gastrointestinal irritation.

Toxicological data are not available. Observe the usual hygienic measures for handling chemicals.

## **SECTION 12 Ecological Information**

Eco toxicological data are not available. According to experience, the material has no harmful effect on the environment



#### **SECTION 13 Disposal Considerations**

**Methods of disposal:** Dispose of spilled material in accordance with state and local regulations for waste that is non-hazardous by Federal definition. Note that this information applies to the material as manufactured; processing, use, or contamination may make this information inappropriate, inaccurate, or incomplete.

Note that this handling and disposal information may also apply to empty containers, liners and rinse product. State or local regulations or restrictions are complex and may differ from federal regulations. This information is intended as an aid to proper handling and disposal; the final responsibility for handling and disposal is with the owner of the waste

# Section 14 Transport Information International transport regulations

This product is not regulated for transport.

Regulatory	UN	Proper shipping name	Class	Packing group	Additional	Marine pollutant
Information	number	, ,, ,,		33 ,	information	,
DOT		Not regulated			none	
ADR/RID class		Not regulated			none	
IMDG class		Not regulated			none	
IATA class		Not regulated			none	

#### **SECTION 15 Regulatory Information**

**TSCA (USA - Toxic Substance Control Act)** 

This product complies with the U.S. Toxic Substances Control Act (TSCA).

# SARA Title III (USA – Superfund Amendments and Reauthorization Act)

313 Reportable Ingredients:

None

### **US State Regulations**

Chemicals associated with the product which are subject to the state right-to-know regulations are listed along with the applicable state(s): None.

WHMIS Classification: Not a WHMIS controlled product.

#### **SECTION 16 Other Information**

Recommended restriction: for use by trained professionals, having read the complete SDS.

**Hazard Ratings** 

	health	flammability	physical
HMIS	1	0	0

To the best of our knowledge the information contained here is accurate. However, neither the above named manufacturer nor any of its distributors assumes any liability whatsoever for the accuracy or the completeness of the information contained herein. Final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.