

4EVERSEAL Saftey Data Sheet

Date of issue: 11/30/2015

Revision date: 03/15/2016

1. Products and Company Identification

 1.1
 Product Identifier

 Product form
 Mixture

 Product name
 4EVERSEAL

 1.2
 Relevant identifier

 Use of substance/mixture
 Mineral sealer

 1.3
 Details of supplier of SDS

 Manufactured by :
 Environmental Coatings, Inc. 36 Eagle Rock Way Montclair, NJ 07042

 www.eciproducts.com

1.4 EMERGENCY CONTACT #: 973-509-9456

2. Hazards Identification

2.1 Hazardous Classification Skin Corr. 1A H314

2.1 Label Elements Hazardous Pictogram



3. Composition Information

Component	CAS Registry #	Concentration
Proprietary Silicate Compound	N/A	Trade Secret
Water	7732-18-5	Balance

4. First-aid Measures

4.1 Description of first aid measures

First-aid measures general:	Never give anything by mouth to an unconscious person. If you feel unwell, seek
-	medical advice (show label where possible).
First-aid measures after inhalation:	Remove to fresh air at rest in a position comfortable for breathing. Call a POISON
	CENTER or doctor/physician if any symptoms of problematic breathing.
First-aid measures after skin contact:	Remove/Take off all contaminated clothing. Rinse skin with water/shower.
First-aid measure after eye contact:	Rinse cautiously with water for several minutes. Remove contact lenses if present
	and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor or
	physician.
First-aid measure after ingestion:	Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER or
	doctor/physician.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms/injuries: Causes very slight skin irritation and minor to severe eye damage.

4.3 Indication of any immediate medical attention and special treatment needed

No additional information available

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5. Fire Fighting Measures

5.1 Extinguishing media

Suitable extinguishing media: Unsuitable extinguishing media:

5.2 Advice for firefighters

Firefighting instructions:

Protection during firefighting:

Foam, alcohol foam, carbon dioxide, water fog and dry chemical. Do not use a heavy water stream.

Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment. Do not enter fire area without proper protective equipment, including respiratory protection.

6. Accidental Release Measure

6.1 Personal precautions, protective equipment and emergency procedures

6.1.1 For non-emergency personnel Emergency procedures: Av du 6.1.2 For emergency responders

Avoid contact with released material, evacuate if present in the air as dust/mist/vapor.

6.1.2 For emergency responder Protective Equipment: Emergency procedures: Equip cleanup crew with proper protection. Ventilate area.

6.2 Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

6.3 Methods and materials for containment and cleaning up

Methods for cleaning up: 6.4 Reference to other

Dyke material and take up remainder with absorbent material to salvage container.

6.4 Reference to other sections See Heading 8, exposure controls and personal protection

7. Handling and Storage

7.1 Precautions for safe handling

<u>7.1 I i ccautions for sale nanunig</u>		
Storage conditions:	Keep above freezing by storing in temperatures above 35°F	
Precautions for safe handling:	Wash hands and other exposed areas with mild soap and water before eating,	
-	drinking, or smoking and when leaving work. Provide good ventilation in process	
	areas to prevent formation of vapor. Do not breathe dust/mist/spray. Avoid contact	
	during pregnancy/while nursing.	
Hygiene measures:	Wash hands and forearms thoroughly after handling as with any chemicals.	

7.2 Conditions for safe storage, including any incompatibilities

Technical measures:	Comply with applicable regulations.
Storage conditions:	Keep only in the original container in a cool, well-ventilated place away from
	extreme temperatures, flames and sparks. Keep container closed when not in use.
Incompatible Products:	N/A
Incompatible Materials:	Source of freezing temperatures.

7.3 Specific end use(s)

No additional information available.

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8. Exposure controls and personal protection

Exposure controls <u>8.1</u>

Personal protective equipment: Hand protections: Eye protection: Foot Protection: Skin and body protection: **Respiratory protection:** Other information:

Avoid all unnecessary exposure. Wear protective gloves/eye protection/face protection/protective gloves. Chemical goggles or face shield. Wear suitable work boots. Wear appropriate clothing Wear appropriate mask. Do not eat, drink or smoke during use





9. Physical and Chemical Properties

<u>9.1</u> **Appearance:** Odor: Solubility in water: **Specific Gravity:**

Information on basic physical and chemical properties nce: Transparent white clear liquid Slight odor Not Determined Approx. 1.0

pH: Boiling Point (F°): Melting Point (F°): Vapor Pressure:

10% Approx. 212 N/A N/A

10. Stability and Reactivity

10.1 Reactivity

N/A

Chemical Stability 10.2

Stable under normal conditions. Not established.

<u>10.3</u> Possibility of hazardous reactions

Not established.

Conditions to avoid <u>10.4</u>

Extremely high or low temperatures.

11. Toxicology Information

Information on likely routes of exposure

-Eve Contact: Causes severe eye damage. -Skin Contact: N/A -Inhalation: Avoid breathing vapors or mists. -Ingestion: Do not taste or swallow.

12. Ecological Information

Eco-toxicological Information: Not expected to significantly bio-accumulate. Chemical Fate Information: Not expected to be toxic to aquatic life.

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13. Disposal Considerations

Although this product itself is generally safe, during the course of its use, it may pick up certain hazardous materials. When using in combination with aforementioned hazards, dispose of as you would for those materials. Normal disposal should take in to consideration drain and pipe abilities as well as any local, state or federal regulations.

14. Transport Information

Part Numbers: DOT Shipping Name: DOT Hazard Class: UN/NA Number: Packing Group: DOT Label: MIN

Non-Hazard

15. Regulatory Information

OSHA Status: These items do **NOT** meet the OSHA Hazard Communication Standard (29 CFR 1910 1200) definition of a hazardous material

TSCA Status: All components of this solution are listed on the TSCA inventory or are mixtures (hydrates) of items listed on the TSCA inventory.

SARA Title III:

Section 302 Extremely Hazardous Substances: N/A Section 311/312 Hazardous Categories: N/A Section 313 Toxic Chemicals: N/A California: None Reported Pennsylvania: Not Regulated RCRA Status: N/A CERCLA Reportable Quantity: Not Regulated

Fire, Pressure, Reactivity: No

WHMIS: Non-Corrosive

16. Other Information

HMIS RATINGS

Health	[1]
Flammability Classification	[0]
Reactivity	[0]
Pers. Protection	[B]

Disclaimer:

This information provided in this safety data sheet is correct to the best of our knowledge, information and belief at the date of publication. Information given is design only as guidance for safe handling use, processing, storage, transportation, disposal and is not to be considered a warranty or quality specification. The information relates only to specific material designated and may not be valid for such materials used in combination with any other material or in any process not a specified in this text.