# **Safety Data Sheet**

Issue Date: 01-May-2017 Revision Date: 08-May-2017 Version 1

# 1. IDENTIFICATION

Product Identifier

Product Name SealBack Acrylic Sealer

Other means of identification

**SDS #** ENC-007

Recommended use of the chemical and restrictions on use

Recommended Use Sealant.

Details of the supplier of the safety data sheet

Supplier Address Encore Coatings LLC 68 Center Rd Cartersville, GA 30120

**Emergency Telephone Number** 

Company Phone Number Phone: 888-776-2242

Emergency Telephone (24 hr) INFOTRAC 1-352-323-3500 (International)

1-800-535-5053 (North America)

## 2. HAZARDS IDENTIFICATION

Physical state Liquid

## Classification

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product. The classification and labeling information in this Safety Data Sheet should be viewed as provisional, as the product's ingredients and percentages are kept as a trade secret / proprietary.

## Other hazards

Harmful to aquatic life with long lasting effects

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%
Proprietary mineral	Proprietary	Proprietary

<sup>\*\*</sup>If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.\*\*

# 4. FIRST AID MEASURES

**First Aid Measures** 

**General Advice** Provide this SDS to medical personnel for treatment.

Eye Contact IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing. If eye irritation persists: Get medical

advice/attention.

Skin Contact IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical

advice/attention. Take off contaminated clothing and wash it before reuse.

Inhalation Remove exposed individual(s) to fresh air for 20 minutes. Consult a physician / poison

center if individual's condition declines or if symptoms persist.

Ingestion Rinse mouth. Do not induce vomiting without medical advice. If conscious give 2 glasses of

water to dilute. Never give anything by mouth to an unconscious person. Get medical

attention.

Most important symptoms and effects

**Symptoms** May cause gastrointestinal irritation, nausea, diarrhea, and vomiting.

Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

#### 5. FIRE-FIGHTING MEASURES

#### Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media Not determined.

# **Specific Hazards Arising from the Chemical**

Product is not flammable.

#### Protective equipment and precautions for firefighters

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

## 6. ACCIDENTAL RELEASE MEASURES

#### Personal precautions, protective equipment and emergency procedures

Personal Precautions Wear protective clothing as described in Section 8 of this safety data sheet.

Environmental precautions

**Environmental precautions** See Section 12 for additional Ecological Information.

# Methods and material for containment and cleaning up

Methods for Containment Prevent further leakage or spillage if safe to do so. Soak up and contain spill with an

absorbent material.

Methods for Clean-Up Sweep up and shovel into suitable containers for disposal. For waste disposal, see section

13 of the SDS.

# 7. HANDLING AND STORAGE

#### Precautions for safe handling

Advice on Safe Handling Handle in accordance with good industrial hygiene and safety practice. Wash face, hands

and any exposed skin thoroughly after handling. Wear protective gloves/protective clothing

and eye/face protection. Do not eat, drink or smoke when using this product.

#### Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible Materials Strong oxidizing agents.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH	
Proprietary mineral	STEL: 10 mg/m <sup>3</sup> respirable	TWA: 5 mg/m <sup>3</sup> fume	IDLH: 500 mg/m <sup>3</sup>	
	particulate matter	TWA: 15 mg/m <sup>3</sup> total dust	Ceiling: 15 mg/m <sup>3</sup> dust	
	TWA: 2 mg/m <sup>3</sup> respirable	TWA: 5 mg/m <sup>3</sup> respirable	TWA: 5 mg/m <sup>3</sup> dust and fume	
	particulate matter	fraction	STEL: 10 mg/m <sup>3</sup> fume	
		(vacated) TWA: 5 mg/m <sup>3</sup> fume		
		(vacated) TWA: 10 mg/m <sup>3</sup> total		
		dust		
		(vacated) TWA: 5 mg/m <sup>3</sup>		
		respirable fraction		
		(vacated) STEL: 10 mg/m <sup>3</sup> fume		

## **Appropriate engineering controls**

**Engineering Controls** Apply technical measures to comply with the occupational exposure limits. Showers

Eyewash stations Ventilation systems.

#### Individual protection measures, such as personal protective equipment

Eye/Face Protection Safety glasses with side shields or chemical goggles. Refer to 29 CFR 1910.133 for eye

and face protection regulations.

**Skin and Body Protection**Wear protective gloves and protective clothing. Refer to 29 CFR 1910.138 for appropriate

skin and body protection.

**Respiratory Protection** If necessary, wear a MSHA/NIOSH-approved respirator. Refer to 29 CFR 1910.134 for

respiratory protection requirements.

**General Hygiene Considerations** Avoid contact with skin, eyes and clothing. After handling this product, wash hands before

eating, drinking, or smoking. If contact occurs, remove contaminated clothing. If needed, take first aid action shown on section 4 of this SDS. Launder contaminated clothing before

reuse.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Information on basic physical and chemical properties

Physical state Liquid

AppearanceNot determinedOdorNot determinedColorNot determinedOdor ThresholdNot determined

Property Values Remarks • Method Not determined pН **Melting Point/Freezing Point** Not determined **Boiling Point/Boiling Range** Not determined Flash Point Not determined **Evaporation Rate** Not determined Flammability (Solid, Gas) Not determined Flammability Limits in Air **Upper Flammability Limits** Not determined **Lower Flammability Limit** Not determined **Vapor Pressure** Not determined **Vapor Density** Not determined **Relative Density** Not determined Water Solubility Not determined Solubility in other solvents Not determined **Partition Coefficient** Not determined **Auto-ignition Temperature** Not determined **Decomposition Temperature** Not determined **Kinematic Viscosity** Not determined **Dynamic Viscosity** Not determined **Explosive Properties** Not determined **Oxidizing Properties** Not determined

## 10. STABILITY AND REACTIVITY

## Reactivity

Not reactive under normal conditions.

## **Chemical Stability**

Stable under recommended storage conditions.

## **Possibility of Hazardous Reactions**

None under normal processing.

#### **Conditions to Avoid**

Keep out of reach of children.

#### **Incompatible Materials**

Strong oxidizing agents.

#### **Hazardous Decomposition Products**

None known based on information supplied.

## 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure

**Product Information** 

**Eye Contact** May cause temporary irritation on eye contact.

**Skin Contact** May cause temporary irritation on skin contact.

Inhalation Do not inhale.

Ingestion May cause gastrointestinal irritation, nausea, diarrhea, and vomiting.

#### **Component Information**

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Proprietary mineral	> 5000 mg/kg (Rat)	-	-
Proprietary organic compound	= 2504 mg/kg (Rat) = 2490 mg/kg (Rat)	= 3550 mg/kg (Rabbit)	-

#### Information on physical, chemical and toxicological effects

**Symptoms** Please see section 4 of this SDS for symptoms.

## Delayed and immediate effects as well as chronic effects from short and long-term exposure

Carcinogenicity Based on the information provided, this product does not contain any carcinogens or

potential carcinogens as listed by OSHA, IARC or NTP.

## 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

Harmful to aquatic life with long lasting effects.

## Persistence/Degradability

Not determined.

## **Bioaccumulation**

Not determined.

#### Mobility

Not determined

## **Other Adverse Effects**

Not determined

# 13. DISPOSAL CONSIDERATIONS

## **Waste Treatment Methods**

**Disposal of Wastes**Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated Packaging Disposal should be in accordance with applicable regional, national and local laws and

regulations.

## California Hazardous Waste Status

Chemical Name	California Hazardous Waste Status
Proprietary mineral	Toxic

# 14. TRANSPORT INFORMATION

Note Please see current shipping paper for most up to date shipping information, including

exemptions and special circumstances.

**DOT** Not regulated

IATA Not regulated

<u>IMDG</u> Not regulated

# 15. REGULATORY INFORMATION

## International Inventories

Chemical Name	TSCA	DSL/NDSL		ENCS	IECSC	KECL	PICCS	AICS
			LINCS					
Proprietary mineral	Х	Х	Х	Present	Х	Present	Х	Х
Proprietary organic compound	Х	Х	Х	Present	Х	Present	Х	Х

#### Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

**DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

## US Federal Regulations

#### **CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical Name	CAS No.	Weight-%	SARA 313 - Threshold Values %
Proprietary mineral -		Proprietary	1.0

# CWA (Clean Water Act)

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Proprietary mineral		X		

#### **US State Regulations**

## **California Proposition 65**

This product does not contain any Proposition 65 chemicals.

## U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Water			X
7732-18-5			
Proprietary mineral	Х	X	X

# **16. OTHER INFORMATION**

**Health Hazards Special Hazards** NFPA **Flammability** Instability Not determined Not determined Not determined Not determined HMIS **Health Hazards Flammability** Physical hazards **Personal Protection** Not determined Not determined Not determined Not determined

Issue Date:01-May-2017Revision Date:08-May-2017Revision Note:New format

## **Disclaimer**

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

**End of Safety Data Sheet**