

# SAFETY DATA SHEET

Issuing Date 15-April-2015 Revision Date 2-Sept-15 **Revision Number** 1

# 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

**GHS Product Identifier** 

**Product Name: Concrete Crack Sealant** 

Other Means of Identification

Product Code(s): M1355 **Synonyms** None

Recommended Use of the Chemical and Restrictions on Use

Recommended Use: No information available. **Uses Advised Against:** For Exterior Use Only

Manufacturer's Details Manufacturer Address ThorWorks Industries, Inc. 2520 S. Campbell St. Sandusky, OH 44870 www.sealmaster.net 1-800-326-1994

**Emergency Telephone Number** Chemtrec 1-800-424-9300

# **HAZARDS IDENTIFICATION**

# Classification

This product is not considered hazardous according to the OSHA Hazard Communication Standard 2012 (29 CFR 1910.1200).

#### **GHS Label Elements, Including Precautionary Statements**

# **Emergency Overview**

Signal Word

Harmful if swallowed

Warning



Appearance: Beige Physical State: Liquid Odor: Mild

**Precautionary Statements** 

Prevention

- Wash face, hands, and any exposed skin thoroughly after handling.
- Do not eat, drink, or smoke when using this product.

**General Advice** 

Ingestion

- If SWALLOWED; Call a POISON CENTER or doctor/physician if you feel unwell.
- Rinse mouth

Storage None

Disposal • Dispose of contents/container to an approved waste disposal plant.

# **Hazard Not Otherwise Classified (HNOC)**

Not applicable

# **COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical Name	CAS Number	Weight %	Trade Secret
Calcium Carbonate	1317-65-3	20-40	*
Acrylic Polymer	Proprietary	20-40	*
Texanol	25265-77-4	-5	*

<sup>\*</sup>The exact percentage of composition has been withheld as a trade secret.

#### **FIRST AID MEASURES**

**Description of Necessary First-Aid Measures** 

**Eye Contact** Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist, call a

. Wash off immediately with soap and plenty of water. In the case of skin irritation or allergic **Skin Contact** 

reactions, see a physician.

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

Ingestion Drink plenty of water. Do NOT induce vomiting. Never give anything by mouth to an

unconscious person. Consult a physician if necessary.

Most Important Symptoms/Effects, Acute and Delayed

**Most Important Symptoms/Effects** No information available

Indication of Immediate Medical Attention and Special Treatment Needed, If Necessary

Notes to Physician Treat Symptomatically. May cause sensitization by skin contact.

#### 5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Carbon Dioxide (CO<sub>2</sub>). Dry Chemical. Foam. Water Spray. Water Fog.

Unsuitable Extinguishing Media None

Specific Hazards Arising from the Chemical

No information available

**Explosion Data** 

Sensitivity to Mechanical Impact None Sensitivity to Static Discharge None

**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:** Use personal protective equipment.

**Environmental Precautions** 

**Environmental Precautions:** See Section 12 for additional Ecological Information. Prevent product from entering drains.

Do not flush into surface water or sanitary sewer system.

Methods and Materials for Containment and Cleaning Up

**Methods for Containment:** Prevent further leakage or spillage if safe to do so.

Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled Methods for Cleaning Up:

containers. Clean contaminated surface thoroughly.

# **HANDLING AND STORAGE**

**Precautions for Safe Handling** 

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with Handling:

skin, eyes, and clothing. Wear personal protective equipment. Do not eat, drink, or smoke when using this product. Wash thoroughly after handling.

Conditions for Safe Storage, Including Any Incompatibilities

Keep container tightly closed Storage:

Strong oxidizing agents. Strong Bases. Incompatible Products:

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Control Parameters
Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Calcium Carbonate 1317-65-3	-	TWA: 15 mg/m³	
		TWA: 5 mg/m <sup>3</sup>	TWA: 5 mg/m³ respirable dust
		(vacated) TWA: 15 mg/m <sup>3</sup>	TWA 10 mg/m³ total dust
		(vacated) TWA: 5 mg/m <sup>3</sup>	

Appropriate Engineering Controls

Engineering Measures: Showers

Eyewash Stations Ventilation Systems

Individual Protection Measures, such as Personal Protective Equipment

Eye/Face Protection: If splashes are likely to occur, wear: Safety glasses with side shields.

Skin and Body Protection: Impervious gloves.

Respiratory Protection: No protective equipment is needed under normal use conditions. If exposure limits are

exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should

None known

be worn.

**Hygiene Measures:** Handle in accordance with good industrial hygiene and safety practice.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Information on Basic Physical and Chemical Properties

Physical State: Liquid Appearance: Beige

Odor: Mild Odor Threshold: No Information Available

Va<u>lues</u> **Property** Remarks/Method No data available None known рH None known . Melting Point/Range No data available **Boiling Point/Boiling Range** 100° C None known Flash Point No data available None known **Evaporation Rate** No data available None known Flammability (solid, gas) No data available None known

Flammability Limits in Air

Upper flammability limit
Lower flammability limit
Vapor Pressure

No data available
No data available

Vapor Density No data available None known Specific Density 1.48 @ 77 F None known Water Solubility Easily dispersible None known Solubility in other solvents No data available None known Partition coefficient: n-octanol/water No data available None known **Autoignition Temperature** No data available None known **Decomposition Temperature** No data available None known Viscosity No data available None known

Flammable Properties

Explosive Properties

Oxidizing Properties

VOC Content

Not Flammable

No data available

No data available

No data available

# 10. STABILITY AND REACTIVITY

Reactivity: No data available

Chemical Stability: Stable under recommended storage conditions.

Possibility of Hazardous Reactions: None under normal processing.

Hazardous Polymerization: Hazardous polymerization does not occur.

Conditions to Avoid: Incompatible products.

Incompatible Materials: Strong oxidizing agents. Strong bases.

Hazardous Decomposition Products: Carbon Monoxide (CO), Carbon Dioxide (CO²), and unburned hydrocarbons (smoke)

# 11. TOXICOLOGICAL INFORMATION

# Information on Likely Routes of Exposure

**Product Information** 

Inhalation: May cause irritation of respiratory tract. Eye Contact: Contact with eyes may cause irritation.

Skin Contact: May cause irritation. Ingestion: Harmful if swallowed.

Symptoms Related to the Physical, Chemical, and Toxicological Characteristics

**Symptoms:** No information available.

Delayed and Immediate Effects and also Chronic Effects from Short and Long Term Exposure

Sensitization:No information available.Mutagenic Effects:No information available.Carcinogenicity:No information available.

ACGIH: (American Conference of Governmental Industrial Hygienists)

IRAC: (International Agency for Research on Cancer)

NTP: (National Toxicity Program)

OSHA: (Occupational Safety & Health Administration)

Reproductive Toxicity: No information available.
STOT - Single Exposure: No information available.
STOT - Repeated Exposure: No information available.
Aspiration Hazard: No information available.

# 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

The environmental impact of this product has not been fully investigated.

Persistence and Degradability:

Bioaccumulation:

Other Adverse Effects:

No information available.

No information available.

#### 13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods: This material, as supplied, is not a hazardous waste according to Federal regulations (40

CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional,

or local regulations for additional requirements.

**Contaminated Packaging:**Do not re-use empty containers.

# 14. TRANSPORTATION INFORMATION

**DOT:** Not regulated

# 15. REGULATORY INFORMATION

#### **International Inventories**

TSCA - Complies
DSL/NDSL - Complies

#### Legend

TSCA – United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL – Canadian Domestic Substances List/Non-Domestic Substances List

#### **U.S. Federal Regulations**

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

#### SARA 311/312 Hazard Categories

Acute Health HazardNoChronic Health HazardNoFire HazardNoSudden Release of Pressure HazardNoReactive HazardNo

# **Clean Water Act**

This product does not contain any substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

# **CERCLA**

This material, as supplied, does not contain any substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

#### **U.S. State Regulations**

California Proposition 65: None

<u>U.S. State Right-To-Know Regulations</u>
"X" designates that the ingredients are listed on the state right to know list.

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Illinois	Rhode Island
Calcium Carbonate	Χ	X	X		X

#### **U.S. EPA Label Information**

**EPA Pesticide Registration Number:** Not applicable

16. OTHER INFORMATION

**NFPA** Health Hazard: 1 Flammability: 0 Instability: 0 Physical and

Chemical Hazards-

**HMIS** Health Hazard: 1 Flammability: 0 Physical Hazard: 0 Personal

Protection: X

**Revision Date:** 2-Sept-15

**Revision Note:** Supersedes 15-April-2015

**General Disclaimer** 

The information provided on this SDS 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 guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as 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 material or in any process, unless specified in the text.