

# SAFETY DATA SHEET

Issuing Date- 02-May-2017 Revision Date- N/A **Revision Number- N/A** 

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

**GHS Product Identifier** 

**Neutral Concentrate with Sand Product Name:** 

**Other Means of Identification** 

Product Code(s): C1365 Synonyms None

Recommended Use of the Chemical and Restrictions on Use Recommended Use: No Information Available **Uses Advised Against:** No information Available

Supplier's Details

**Supplier Address Manufacturer Address** ThorWorks Industries, Inc. ThorWorks Industries, Inc. 2520 S. Campbell St. 2520 S. Campbell St. Sandusky, OH 44870 Sandusky, OH 44870 TEL: 800-326-1994 TEL: 800-326-1994 www.sealmaster.net www.sealmaster.net

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

Warning

### HAZARDS IDENTIFICATION

## Classification

Acute Oral Toxicity Category 4

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

#### **Emergency Overview**

Signal Word

Harmful if swallowed



Physical State: Liquid Appearance: Tan / Milky 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** None

• If SWALLOWED; Call a POISON CENTER or doctor/physician if you feel unwell. Ingestion

• Rinse mouth

Storage None

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

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

Not applicable

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS Number	Weight %	Trade Secret
Acrylic Polymer	Proprietary	50-85	*
Quartz	14808-60-7	30-50	*
Cellulose	9004-34-6	0-5	*
Attapulgite	12174-11-7	0-10	*
Texanol	25265-77-4	0-5	*

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

# 4. 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

physician.

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

reactions, see a physician.

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

**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.

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

containers. Clean contaminated surface thoroughly.

## 7. HANDLING AND STORAGE

**Precautions for Safe Handling** 

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

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

Storage: Keep container tightly closed

Incompatible Products: Strong oxidizing agents. Strong Bases.

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### **Control Parameters**

**Property** 

**VOC Content** 

**Exposure Guidelines** 

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Quartz 14808-60-7	TWA: 0.025 mg/m³ respirable fraction	30/(%SiO2+2) mg/m³ TWA, Total Dust; 250/(%SiO2+5) mppcf TWA, respirable fraction; 10/(%SiO2+2) mg/m³ TWA, respirable TWA: 0.1 mg/m³ (vacated)	IDLH: 50 mg/m³ respirable dust TWA: 0.05 mg/m³ respirable dust
Attapulgite		TWA: 15 mg/m³ total dust TWA: 5 mg/m³ respirable fraction (vacated) TWA: 10 mg/m³ total dust (vacated) TWA 5 mg/m³ respirable fraction	TWA: 15 mg/m³ total dust TWA: 5 mg/m³ respirable dust

**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

Remarks/Method

be worn.

**Values** 

**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: Tan / Milky

Odor: Mild Odor Threshold: No Information Available

No data available None known pН Melting Point/Range No data available None known 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** No data available Lower flammability limit No data available Vapor Pressure No data available None known Vapor Density No data available None known **Specific Density** 1.43 @ 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 Not Flammable **Explosive Properties** No data available Oxidizing Properties 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:
Conditions to Avoid:
Incompatible Materials:
Hazardous polymerization does not occur.
Incompatible products.
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.

Chemical Name	LD50 Oral	LD50 Dermal	LD50 Inhalation
Quartz	500 mg/kg (Rat)	-	-
Texanol	3.2 g/kg (Rat)	-	>3500mg/m³ 6hrs.

#### 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:** The table below indicates whether each agency has listed any ingredient as a carcinogen.

This product contains crystalline silica (quartz) in a non-respirable form. Inhalation of

crystalline silica is unlikely to occur from exposure to this product.

Chemical Name	ACGIH	IARC	NTP	OSHA
Quartz	A2	Group 1	Known	X

#### ACGIH: (American Conference of Governmental Industrial Hygienists)

A2 - Suspected Human Carcinogen

IRAC: (International Agency for Research on Cancer)

Group 1 - Carcinogenic to Humans

Group 3 – Not Classifiable as to its Carcinogenicity to Humans

NTP: (National Toxicity Program)

Known - Known Carcinogen

OSHA: (Occupational Safety & Health Administration)

X - Present

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

#### Numerical Measures of Toxicity - Product

The following values are calculated based on Chapter 3.1 of the GHS document LD50 Oral: 1066 mg/kg; Acute toxicity estimate

### 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

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

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
Texanol	_	LC50 96 h: 30 mg/L	_	L50 96h: = >95 mg/L
25265-77-4	<del>-</del>	(Pimephales promelas)		(Daphnia magna)

Persistence and Degradability: No information available.

Bioaccumulation

Other Adverse Effects: 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

#### Leaend

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 any 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 Hazard Yes
Chronic Health Hazard No
Fire Hazard No
Sudden Release of Pressure Hazard No
Reactive Hazard No

## **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 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:** 

Chemical Name	CAS Number	California Prop. 65	
Quartz	Quartz 14808-60-7		

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

"X" designates that the ingredients are listed on the state right to know list.

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Illinois	Rhode Island
Quartz	X	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:** 02-May-2017

**Revision Note:** No information available.

<u>General Disclaimer</u>
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.