

# **SAFETY DATA SHEET**

Issuing Date 15-Dec-2014 Revision Date 3-Nov-2015 Revision Number 1

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

**GHS Product Identifier** 

Product Name: Equiclear Arena Dust Suppressant

Other Means of Identification

Product Code(s): B7000 Synonyms None

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

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** 

Emergency Telephone Number Chemtrec 1-800-424-9300

Warning

#### 2. HAZARDS IDENTIFICATION

# Classification

Signal Word

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**

Harmful if swallowed

Appearance: Clear Physical State: Liquid Odor: No distinct odor

**Precautionary Statements** 

Prevention Inhalation: Expected to have a low degree of toxicity by inhalation

**Eye Contact:** Not known to be an eye irritant.

**Skin Contact:** Not known to be a skin irritant. No harmful effects from skin absorption

have been reported.

**Ingestion:** Ingestion may cause stomach discomfort.

General Advice

●None

Storage Disposal • Keep container tightly closed

Dispose of material/containers in accordance with the appropriate state, regional, or local

regulations.

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

Not applicable

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS Number	Weight %	Trade Secret
Organic Liquid Dust Suppressant	Proprietary	100	*

<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** Not known to be an eye irritant.

Skin Contact Not known to be a skin irritant. No harmful effects from skin absorption have been reported.

**Inhalation** Expected to have a low degree of toxicity by inhalation.

**Ingestion** Ingestion may cause stomach discomfort. 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.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media Carbon Dioxide (CO<sub>2</sub>). Dry Chemical. Foam. Water Spray. Water or

foam may cause frothing of materials heated above 212°F. Carbon dioxide can displace oxygen. Use caution when applying carbon \dioxide in

confined spaces.

Unsuitable Extinguishing Media: None

Specific Hazards Arising from the Chemical This material may burn, but will not ignite readily. Vapors are heavier than air and

can accumulate in low areas. If container is not properly cooled, it can rupture in

the heat of a fire.

**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: Ensure adequate ventilation. Use personal protective equipment.

**Environmental Precautions** 

**Environmental Precautions:** Avoid runoff to sewers or waterways. Dike area of spill to prevent spreading and pump

liquid to salvage tank.

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. Wear personal

protective equipment. Avoid breathing vapors or mists. Do not eat, drink, or smoke when

using this product. Do not handle at temperatures above 140° F.

Conditions for Safe Storage, Including Any Incompatibilities

**Storage:** Keep container closed. Keep away from spark and flame.

Incompatible Products: None

# **EXPOSURE CONTROLS / PERSONAL PROTECTION**

#### **Control Parameters**

**Exposure Guidelines** 

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Proprietary Dust Suppressant	TWA: 5 mg/m³ (mist) 8 hr.	TWA: 5 mg/m³ (mist) 8 hr.	-

Appropriate Engineering Controls

**Engineering Measures:** Showers

**Evewash 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:** If used in a way that generates a mist, a NIOSH/MSHA approved respirator should be

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

# PHYSICAL AND CHEMICAL PROPERTIES

Information on Basic Physical and Chemical Properties

Physical State: Liquid Appearance: Clear

Odor: No distinct odor Odor Threshold: No Information Available

**Property Values** Remarks/Method None known

рΗ No data available Melting Point/Range No data available None known Boiling Point/Boiling Range Flash Point > 271° C None

> 280° Cleveland Open Cup, ASTM D92

Evaporation Rate (nBuAc = 1) < 1 None 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 < 0.1mm Hg None Vapor Density (air = 1) None Specific Density 0.81-0.87 @ 60 F None Water Solubility Insoluable None 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 **VOC Content** No data available

### 10. STABILITY AND REACTIVITY

Reactivity: No data available

**Chemical Stability:** Stable under recommended storage conditions.

None under normal processing. Possibility of Hazardous Reactions:

**Hazardous Polymerization:** Hazardous polymerization does not occur.

Conditions to Avoid: Avoid high temperatures and all sources of ignition.

**Incompatible Materials:** Strong oxidizing agents.

Hazardous Decomposition Products: Carbon Monoxide (CO), Carbon Dioxide (CO2), other oxides.

# 11. TOXICOLOGICAL INFORMATION

### Information on Likely Routes of Exposure

**Product Information** 

Expected to have a low degree of toxicity by inhalation Inhalation:

**Eye Contact:** Not known to be an eye irritant.

Skin Contact: Not known to be a skin irritant. No harmful effects from skin absorption

have been reported.

Ingestion: Ingestion may cause stomach discomfort.

Chemical Name	LD50 Oral	LD50 Dermal	LD50 Inhalation
Equiclear	>5 g/kg (Rat)	>2 g/kg	.>5 g/kg (rat)

# 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:

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

# 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

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

Persistence and Degradability: No information available.

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

#### 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 Hazard No
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 regulated as 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 hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific requirements at the local, regional, or state level pertaining to releases of this material.

**U.S. State Regulations** 

California Proposition 65: None

U.S. State Right-To-Know Regulations None

**U.S. EPA Label Information** 

EPA Pesticide Registration Number: Not applicable

#### 16. OTHER INFORMATION

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

Chemical HazardsHMIS Health Hazard: 0 Flammability: 1 Physical Hazard: 0 Personal

Protection: X

Revision Date: 3-Nov-2015

Revision Note: Supersedes 15-December-2014.

# **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.