

# MATERIAL SAFETY DATA SHEET

## LEADSAFE™ LEAD DUST CLEANER

MSDS DATE: 11/27/13

Per OSHA-recommended ANSI Z400.1-2004 standard format & in accordance with European standard format

### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: LeadSafe™ Lead Dust Cleaner  
Product Description: Lead Dust Cleaner  
Product Code: 5496  
Manufacturer: Fiberlock Technologies, Inc.

Address:  
Fiberlock Technologies  
150 Dascomb Road  
Andover MA, 01810

Contact Info:  
Tel: (800) 342-3755

Fax: (978) 475-6205  
Emergency Phone: 24 Hour Contact: CHEM-TEL: (800) 255-3924 (Contract Number: MIS0001450)  
INTERNATIONAL 24 HOUR EMERGENCY Phone: 813-248-0585

### SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous: NONE

This product does not contain any toxic chemical(s) subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

### SECTION 3: HAZARDS IDENTIFICATION

#### Potential Health Hazards:

**Skin Contact:** Prolonged or repeated contact may cause irritation, dermatitis.

**Eyes Contact:** Mild Eye irritant. May cause redness or swelling, burning sensation.

**Inhalation:** N/A

**Ingestion:** May be irritating to the mouth, throat, and gastrointestinal system. Vomiting and diarrhea expected with large doses.

### SECTION 4: FIRST AID MEASURES

**Eyes:** Flush with large quantities of water, holding eyelids open. Seek medical attention if irritation persists.

**Skin:** Wash with mild soap and water. Seek medical attention if irritation develops.

**Ingestion:** N/A

**Inhalation:** Dilute with 2 glasses of water. Seek medical attention if symptoms persist.

### SECTION 5: FIRE-FIGHTING MEASURES

Product is non-combustible

Flash point:

Autoignition Temperature:

F: Not flammable

F: Not Established

C: Not flammable

C: Not Established

Flammable Limits in Air:  
(% BY VOLUME)

UPPER: Not applicable

LOWER: Not applicable

Extinguishing Media:

Use extinguishing media appropriate for surrounding fire

Water Spray	OK
Carbon Dioxide	NO
Foam	NO
Dry Chemical	OK
Halon	NO
Other	N/A

**SPECIAL FIRE FIGHTING PROCEDURES:** Non Flammable

### SECTION 6: ACCIDENTAL RELEASE MEASURES

**Steps to be taken in Case Material is Released or Spilled:** Floors will become slippery. Avoid walking in product. Keep unessential personnel away. Mop up or otherwise absorb and hold disposal. Avoid discharge to storm sewer or open waterways.

**Environmental Precautions:** Keep spills and cleaning run-offs out of municipal sewers and open bodies of water. Comply with local, national and state regulations.

### SECTION 7: HANDLING AND STORAGE

**Handling and Storage:** CAUTION: Mild Eye irritant. Possible skin irritant with prolonged or repeated contact. Avoid contact with eyes, skin and clothing. Keep out of reach of children. Keep container closed during storage. Do not take internally.

Maximum Storage Temperature: 100°F (38°C), minimum 35°F (2°C).  
Keep closure tight and containers upright to prevent leakage.

Product is non-combustible.

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

**Work Hygienic Practices:** Do not get in eyes. Do not take internally.

**Ventilation:** No special requirements.

**Respiratory Protection:** No special requirements.

**Eye Protection:** Safety glasses or chemical splash eyewear when danger of contact may occur.

**Skin Protection:** Rubber gloves with repeated use.

**Other Protective Equipment:** N/A

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance:</b>	Thin liquid	<b>Solubility in Water:</b>	Total
<b>Odor:</b>	Pleasant odor	<b>Color:</b>	Light Green
<b>Boiling Point:</b>	212°F	<b>Viscosity @ 77°F:</b>	60-75 Kreb Units
<b>Evaporation Rate: (Water=1)</b>	<1	<b>Vapor Density (AIR = 1) @ 68°F:</b>	Heavier
<b>Vapor Pressure:</b>	20mm Hg @ 68 F	<b>Specific Gravity (H2O = 1) @ 68°F:</b>	1.150-1.160
<b>pH</b>	5.0-6.2	<b>Percent Volatile</b>	60+
<b>VOC Content</b>	0		

**SECTION 10: STABILITY AND REACTIVITY****Stability:** Stable**Incompatibility:** None**Hazardous Decomposition or By-Products:** Will not occur.**Hazardous Polymerization:** Will not occur.**SECTION 11: TOXICOLOGICAL INFORMATION****Toxicological Information:**

No Data Available

**SECTION 12: ECOLOGICAL INFORMATION****Ecological Information:**

No Data Available

**SECTION 13: DISPOSAL CONSIDERATIONS****Waste Disposal Method:**

Any method in accordance with local, state and federal laws. Best method is to recycle or reuse for intended purpose. Do not dispose of into storm drain, stream, river or to ground. Rinse container thoroughly before discarding in trash.

**SECTION 14: TRANSPORT INFORMATION****U.S. Department of Transportation**

Proper Shipping Name:  
 Hazard Class: "Not Regulated"  
 ID Number:  
 Packing Group:  
 Label Statement: "Keep From Freezing"  
 Class: Cleaning Compound

**SECTION 15: REGULATORY INFORMATION****U.S. Federal Regulations:**

**TSCA (TOXIC SUBSTANCE CONTROL ACT):** The components of this product are listed or are exempt from listing on the EPA/TSCA inventory of chemicals.

**CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT):** Releases of this material to air, land, or water are not reportable to the National Response Center under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) or to state and local emergency planning committees under the Superfund Amendments and Reauthorization Act (SARA) Title III Section 304.

**SARA TITLE III (SARA 313):** No ingredients in this product are subject to SARA 313 (40 CFR 372.65C) Supplier Notification.

**SARA TITLE III (SARA 311/312):** Ingredients in this product are subject to SARA 311/312 Immediate (acute) Health Hazard Supplier Notification.

**CALIFORNIA SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT (PROPOSITION 65):** No Components of this product are on the California Proposition 65 lists.

**New Jersey Right to Know Hazardous Substance List:** This product contains no components subject to reporting requirements.

**SECTION 16: OTHER INFORMATION**

To comply with New Jersey DOH Right-To-Know labeling law (NJAC 8:59 – 5.1 &amp; 5.2)

CAS. No.:	CHEMICAL INGREDIENTS
7732-18-5	Water
68515-73-1	Alkyl Polyglucoside
5324-84-5	Sodium Octane Sulfonate
77-92-9	Citric Acid
N/A mixture	Water conditioner

**HMIS HAZARD RATING**

Health 2	Flammability 0	Physical Hazard 0	Personal Protection B
HAZARD INDEX: 0=Minimal, 1=Slight, 2=Moderate, 3=Serious, 4=Severe			

This company cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts no responsibility for results obtained by the application of this information, or the safety and suitability of our products either alone or in combination with other products. It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. This company will accept no liability for damages or loss incurred from the improper handling and use of this product.