

MATERIAL SAFETY DATA SHEET

LEAD SAFE™ WIPES

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: Lead Safe™ Wipes
Product Description: TSP Saturated Wipes for Lead Dust Removal
Product Code: 5498
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
INTERNATIONAL 24 HOUR EMERGENCY Phone: 813-248-0585

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous:

Chemical Name	CAS#	Percent	OSHA PEL	ACGIH TLV
Trisodium Phosphate	010101-89-0		15 mg/m3	10 mg/m3

This product contains Trisodium Phosphate which is subject to the reporting requirements of section 312 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372. Trisodium Phosphate @ 100% in powder form is a nuisance dust

SECTION 3: HAZARDS IDENTIFICATION

Potential Health Hazards:

Skin Contact: This product may cause skin irritation. Persons with preexisting skin disorders may be more susceptible to the effects of this material.

Eyes Contact: This product may cause irritation. Direct contact with the liquid or exposure to its vapors or mists may cause burning, tearing or redness.

Inhalation: If breathing difficulties, dizziness, or light-headedness occur when working in areas with high vapor concentrations, victim should seek air free of vapors. If victim experiences continued breathing difficulties, administer oxygen until medical assistance can be rendered. If breathing stops, begin artificial respiration and seek immediate medical attention.

Ingestion: (Swallowing): May cause irritation to mouth and stomach. Seek immediate medical advice and/or attention.

SECTION 4: FIRST AID MEASURES

Eyes: If this product comes in contact with eyes, gently flush with large quantities of water for at least 15 minutes. If irritation persists, seek immediate medical attention.

Skin: Remove contaminated clothing. Cleanse affected area(s) thoroughly by washing with mild soap and water. If irritation or redness develops and persists, seek medical attention.

Inhalation: (Swallowing): If breathing difficulties, dizziness, or light-headedness occur when working in areas with high vapor concentration, victim should seek air free of vapors. If breathing stops, begin artificial respiration and seek immediate medical attention.

Ingestion: (Swallowing): If this product is swallowed, do not induce vomiting. Seek immediate medical advice and/or attention.

SECTION 5: FIRE-FIGHTING MEASURES

Product is non-combustible

Flash point:

Autoignition Temperature:

F: Not flammable
C: Not flammable

F: N/A
C: N/A

Extinguishing Media:

Use extinguishing media appropriate for surrounding fire

Water Spray	OK
Carbon Dioxide	OK
Foam	OK
Dry Chemical	OK
Halon	OK
Other	N/A

SPECIAL FIRE FIGHTING PROCEDURES: The use of a self-contained breathing apparatus is recommended for fire fighters. Water may be unsuitable as an extinguishing media, but helpful in keeping adjacent containers cool.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Accidental Release Measures:

Personal Precautions: Do not get in eyes. Do not take internally. Avoid skin contact. Prevent prolonged or repeated breathing of spray mists. Keep unnecessary people away. Floor may be slippery, use care to avoid falling. Remove all sources of ignition. Ventilate the area. Remove with inert absorbent.

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:

Precautionary labeling: KEEP FROM FREEZING".
Keep containers tightly closed. Keep containers cool and dry.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Precautions:

Use only with adequate ventilation.

Work Hygienic Practices: Avoid contact with skin. Do not get in eyes. Do not take internally. Avoid breathing vapors or spray mists.

Ventilation: Local Ventilation

Respiratory Protection: Not applicable

Eye Protection: Approved eye protection to safeguard against potential eye contact, irritation or injury is recommended.

Skin Protection: The use of gloves impermeable to this material is advised to prevent skin contact and possible irritation. Wear resistant gloves, such as rubber, nitrile, or neoprene.

Other Protective Equipment: It is suggested that a source of clean water be available in the work area for flushing eyes and skin. Impervious clothing should be worn as needed.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES			
Appearance:	Thin liquid	Solubility in Water:	Total
Odor:	Slight odor	Color:	Green
Boiling Point:	215-290°F	Viscosity @ 77°F:	N/A
Evaporation Rate: (Butyl Acetate=1)	Slower	Vapor Density (AIR = 1) @ 68°F:	N/A
Vapor Pressure:	20mm Hg @ 68 F	Specific Gravity (H2O = 1) @ 68°F:	1.03
pH	11.5-12.0	Percent Volatile	90+

SECTION 10: STABILITY AND REACTIVITY

Stability: Stable
Incompatibility: (Material to Avoid): None known.
Hazardous Decomposition: Oxides of phosphorus.
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:
 Dispose of in accordance with Federal, State/Provincial, and Local regulations regarding pollution. Do not dump into sewers, any body of water or onto the ground.

SECTION 14: TRANSPORT INFORMATION

U.S. Department of Transportation
 Proper Shipping Name: "Non Regulated"
 Hazard Class: "Non Regulated"
 Shipping 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: Trisodium Phosphate in this product is subject to SARA 313 (40 CFR 372.65C) 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 Trisodium Phosphate* which is subject to the reporting requirements of section 312 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.
 Trisodium Phosphate @ 100% in powder form is a nuisance dust
 This substance has not been identified as a carcinogen of probable carcinogen by NTP, IARC, or OSHA.

SECTION 16: OTHER INFORMATION

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

CAS. No.:	CHEMICAL INGREDIENTS
7732-18-5	Water
010101-89-0	Trisodium Phosphate

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

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.