

Safety Data Sheet

Per GHS Standard Format

SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

Product Name: LeadSafe Cleaner No. 5496 (Use Solution)

General Use: Refer to concentrate Safety Data Sheet and Label for more information.

Product Description: Ready-to-Use

Chemical Family: See concentrate information.

Information on the Supplier of the Safety Data Sheet

Manufactured For:
Fiberlock Technologies, Inc.
150 Dascomb Road
Andover, MA 01810

P: 800-342-3755 F: 978-475-6205

Emergency Telephone Numbers:

CHEM TEL: (U.S.): 1-800-255-3924

(Outside the U.S.): 813-248-0585

Poison Control Center (Medical): 800-222-1222

SECTION 2: HAZARDS IDENTIFICATION

Signal Word: **WARNING**

GHS Label Statements

Hazard Statements:

Causes eye irritation.

GHS Classifications

Health:

Eye Irritation, Category 2B

PRECAUTIONARY STATEMENTS

Prevention: Wash hands thoroughly after handling. Do not get in eyes, on skin, or on clothing. Keep out of reach of children.

Response: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

Storage: Store in a closed container.

Disposal: Dispose of contents/container in accordance with all local, state, and federal regulations.

EMERGENCY OVERVIEW

Physical appearance: Light color version of concentrate.

Immediate concerns: Mild eye irritant.

POTENTIAL HEALTH EFFECTS

Eyes: Contact may cause eye irritation.

Skin: Skin irritant with prolonged or repeated contact.

Skin absorption: None expected.

Ingestion: Although of moderate to low toxicity, ingestion of large amounts can cause gastrointestinal irritation, nausea, vomiting, diarrhea.

REPRODUCTIVE TOXICITY

Teratogenic effects: None known.

Carcinogenicity: No products were found.

Mutagenicity: None known.

Routes of entry: Ingestion, eye.

Warning caution labels: None

Physical hazards: None expected.

SECTION 3: COMPOSITION INFORMATION ON INGREDIENTS

Chemical Name

Refer to concentrate Product Safety Data Sheet for ingredient information

Weight, %

<10

SECTION 4: FIRST AID MEASURES

Eyes

Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

Skin

Rinse with plenty of water.

Inhalation

Remove victim to fresh air and monitor. Seek medical advise if irritation persists.

Ingestion

Rinse mouth. Get medical attention if you feel un-well.

Signs and Symptoms of Overexposure

Eyes: Burning sensation with tears, redness.

Skin: Prolonged contact may cause irritation marked by redness, slight burning sensation.

Ingestion: Nausea with large amounts.

Inhalation: Irritation of nose, throat and lungs with coughing, sneezing, possible difficulty breathing.

Acute toxicity: Not Established

Chronic effects: No known significant effects or critical hazards.

SECTION 5: FIRE-FIGHTING MEASURES

Flammable class: NA = Not Applicable

General hazard: NA = Not Applicable

Extinguishing media: Not required. Water based material.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Small spill: Avoid walking in product. Wipe up or otherwise flush small spills to sanitary sewer.

Large spill: Avoid walking in material. Prevent product from entering into stream, soil, storm sewer or other bodies of water.

Environmental Precautions

Water spill: Avoid discharges into open waterways.

Land spill: Avoid discharge to soil.

Air spill: NA = Not Applicable

SECTION 7: HANDLING AND STORAGE

General Procedures

Close container after use.

Handling

Avoid contact with skin and eyes. Wash hands before eating, drinking, smoking or using toilet facilities.

Storage

Store in closed container in an area inaccessible to children.

Storage Temperature

Store at ambient temperatures.

Storage Pressure

Store at ambient atmospheric pressure.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Use in well ventilated area.

Personal Protective Equipment

Eyes and face: Safety glasses with side shields.

Skin: Rubber or other chemical resistant gloves.

Respiratory: A respirator is not needed under normal and intended conditions of product use.

Protective clothing: NA = Not Applicable

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid
Odor:	Characteristic
Odor Threshold:	Not established
Color:	Lighter color of concentrate

<u>Property</u>	<u>Values</u>
pH	6.0-7.0
Percent volatile	>90
Freezing point	32°F; 0°C
Boiling point/boiling range	212°F; 100°C
Flash Point and method	None

Evaporation rate	(Water=1) 1.0
Flammability (solid, gas)	No data available
Flammable limits	None
Vapor pressure	~ 20 mm Hg at 20°C (68°F)
Vapor density	≥ 1 Air = 1
Specific Gravity	1.069 grams/ml. at 20°C (68°F)
Water Solubility	Complete
Autoignition temperature	NA = Not Applicable
Thermal decomposition	No data available
Density	8.34 at 20°C (68°F)
Notes	Estimated
Viscosity	Water thin
VOC	Not Established

SECTION 10: STABILITY AND REACTIVITY

Reactivity

Stable

Conditions to Avoid

Not Established

Incompatible Materials

Not Established

Hazardous Decomposition Products

None known

Hazardous Polymerization

No

SECTION 11: TOXICOLOGICAL INFORMATION

Acute

Eyes: Not established.

Dermal LD₅₀: Not established.

Skin absorption: Not established.

Inhalation:

Eye effects: Mild to moderate eye irritant.

Skin effects: May irritate skin with prolonged or repeated contact.

Chronic: No known significant effects or critical hazards.

Irritation: Not established.

Sensitization: No known significant effects or critical hazards.

Neurotoxicity: No known significant effects or critical hazards.

Genetic effects: No known significant effects or critical hazards.

Reproductive effects: No known significant effects or critical hazards.

Target organs: No known significant effects or critical hazards.

Mutagenicity: No known significant effects or critical hazards.

SECTION 12: ECOLOGICAL INFORMATION

Environmental data: Not Established
Ecotoxicological information: Not Established
Aquatic toxicity (acute): Not Established
Chemical fate information: Not Established

SECTION 13: DISPOSAL CONSIDERATIONS

Disposal method: Small amounts (less than 5 gallons) may be disposed of in sanitary sewer. Consult local authorities for additional disposal information.
For large spills: Consult with local and state authorities for large volume disposal.
Product disposal: See above.
Empty container: Rinse container with clear water. Offer container for recycling, or dispose of in trash.
RCRA/EPA waste information: NA = Not Applicable

SECTION 14: TRANSPORT INFORMATION

DOT

Proper Shipping Name Not intended to be shipped away from end-user site.

ICAO/IATA

Proper Shipping Name Not intended to be shipped away from end-user site.

IMO/IMDG

Proper Shipping Name Not intended to be shipped away from end-user site.

SECTION 15: REGULATORY INFORMATION

United States

Sara Title III (Superfund Amendments and Reauthorization Act)

311/312 Hazard Categories: Health - Acute

Fire: No **Pressure Generating:** No **Reactivity:** No **Acute:** Yes **Chronic:** No

313 Reportable Ingredients: NA = Not Applicable

302/304 Emergency Planning

Emergency Plan: NA = Not Applicable

CERCLA (Comprehensive Response, Compensation, and Liability Act)

CERCLA Regulatory: NA = Not Applicable

TSCA (Toxic Substance Control Act)

TSCA Regulatory: All ingredients are listed on the TSCA Chemical Inventory.

California Proposition 65: No listed substance

Carcinogen: No listed substance

SECTION 16: OTHER INFORMATION

NFPA	Health Hazards 1	Flammability 0	Instability 0	Physical and Chemical Hazards
				Personal Protection
HMIS	Health Hazards 1	Flammability 0	Physical Hazard 0	A

WARNING! If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD (5323) or log on to: www.epa.gov/lead

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