**Ecological Laboratories** INC. Solving Environmental Problems **Naturally** Since 1976

SAFETY DATA SHEET VERSION 1.1 Revision Date: September 2023

#### Section 1: IDENTIFICATION

Product Identifier: MICROBE-LIFT LICE AND ANCHOR WORMBrand: MICROBE-LIFTProduct Number is based on Product Size. For more information request for brochure/ refer one.Manufacturer: Ecological Laboratories Inc.Address:2525 N.E. 9th Avenue<br/>Cape Coral, FL 33909Phone:(800) 645-2976Emergency:(800) 424-9300Outside USA:(202) 483-7616Recommended Use: Treats the condition caused by parasites.

### Section 2: HAZARD(S) IDENTIFICATION

The following statements are applicable to the dry, powdered, active ingredient which is present at a concentration of less than 1.5% in this product. Hazard Classification: None Signal Word: Warning Hazard Statement: May cause skin irritation. May cause serious eye irritation. May cause respiratory irritation. Pictograms: None applicable Precautionary Statements: As part of good industrial and personal hygiene and safety procedure, avoid all unnecessary exposure to the chemical substance and ensure prompt removal from skin, eyes and clothing. Description of hazard not otherwise classified: None

Mixture containing an ingredient with unknown toxicity: None

#### Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

 Chemical Name: MICROBE-LIFT LICE AND ANCHOR WORM

 Chemical Family: Aqueous (water) solution of substituted melamine (triazine)

 Nonproprietary components: Active ingredient's chemical name: N-cyclopropyl-1,3,5-triazine-2,4,6-triamine

 Synonyms: Cyromazine

 Product Composition: Water
 CAS No: 732-18-5
 >98%

 Cyromazine
 CAS No: 66215-27-8
 <1.5 %</td>

 Proprietary Ingredients\*
 <1.0%</td>

 \*The specific chemical identity and/or exact percentage of composition has been withheld as a trade secret.

 Impurities & Stabilizing Additives: NA

 Chemical Name and Concentration of all ingredients (classified as health hazard): NA

## Section 4: FIRST AID MEASURES

Note: The product has been classified as a non-hazardous substance.
In case of skin contact
Wash off with soap and plenty of water.
In case of eye contact
Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.
If inhaled
Not an inhalation hazard.
If swallowed
Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.
Recommendation for immediate medical care:
Proceed as mentioned above. Remove contaminated clothing and footwear; wash with soap and water if it comes in contact with skin.

#### Section 5: FIRE FIGHTING MEASURES

#### Suitable extinguishing media

Use any means suitable for extinguishing surrounding fire.

Special hazards arising from the substance or mixture

NA

**Advice for firefighters** 

Firefighters should wear full face, self-container breathing apparatus and impervious protective clothing.

**Further information** 

Product is not considered a fire hazard.

#### Section 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures
As mentioned under section 7.
Environmental Precautions
NA
Methods and materials for containment and cleaning up
Small spills may be cleaned up with absorbent paper or cloth towels. Larger spills may be wash down with water to a drain.
Reference to other sections
See Section 7 for information on safe handling.
See Section 8 for information on PPE.

See Section 13 for disposal information.

## Section 7: HANDLING & STORAGE

Precautions for safe handling

Minimize exposure in accordance with good hygiene practice.

Conditions for safe storage, including any incompatibilities

Keep container upright and tightly closed when not in use. Do not store in direct sunlight. Do not add any other materials to the container. Store at room temperature.

Incompatibilities

Strong oxidizing agents (e.g. bleach solutions, potassium permanganate) **Specific end use(s)** 

#### Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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Control parameters	
None	ĺ
Components with workplace control parameters	ĺ
NA	ĺ
Exposure controls	ĺ
Material transfer should be done under conditions of local exhaust ventilation to avoid breathing mist.	ĺ
Permissible Exposure Limit (PELs)	ĺ
None	ĺ
Threshold Limit Values (TLVs)	ĺ
NA	ĺ
Appropriate engineering controls	ĺ
Open air/Ventilation.	ĺ
	ĺ
Personal protective equipment	ĺ
Wash hands before and after using the product. Use with adequate ventilation. Safety showers, eyewash stations and	ĺ
washing facilities must be readily available.	ĺ
Eye/face protection	
Use chemical safety goggles and/or full-face shield where splashing of solutions is possible. Maintain eyewash	ĺ
fountain in work area.	ĺ
Skin and Body protection	ĺ
None required for consumer use. Repeated or prolonged contact: Wear protective gloves and protective clothing.	ĺ
Respiratory protection	
No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is	ĺ
experienced, ventilation and evacuation may be required.	ĺ
Control of environmental exposure	
NA	
	ĺ

# Section 9: PHYSICAL & CHEMICAL PROPERTIES

Appearance Pinkish liquid Odor Odorless to mild pН ŇΑ Melting point/freezing point NA **Initial Boiling Point** NA **Flash Point** NA Flammability (solid, gas) None Vapor Pressure & Density NA Water Solubility 100%Specific gravity 0.998

## Section 10: STABILITY AND REACTIVITY

Reactivity NA Chemical stability Stable under normal conditions. Possibility of hazardous reactions NA Condition to avoid Freezing temperatures Incompatible materials Strong acids, strong oxidizing agents Hazardous decomposition products NA

#### Section 11: TOXICOLOGICAL INFORMATION

Acute Toxicity NA Chronic Toxicity NA Reproductive Toxicity NA Additional Information NA

## Section 12: ECOLOGICAL INFORMATION

**Toxicity** 

LD50 Oral - rat - 3,387 mg/Kg LC50 Inhalation - rat - 4 h - > 2,720 mg/m3 LD50 Dermal - rat - > 3,100 mg/Kg **Persistence and degradability** NA **Bio-accumulative potential** NA **Mobility in soil** NA **Other adverse effects** This product is believed not to be date

This product is believed not to be dangerous to the environment with respect to mobility, persistency and degradability, bio accumulative potential, aquatic toxicity and other data relating to eco toxicity.

## Section 13: DISPOSAL CONSIDERATIONS

#### Waste Treatment Methods

Whatever cannot be saved for recovery, reuse or recycling should be handled can be washed down into a sanitary sewer. State and local disposal regulations may differ from federal disposal regulations. Container and unused contents are not hazardous. Container may be rinsed with water and recycled as household waste.

## Section 14: TRANSPORT INFORMATION

DOT (US) UN Number NA Class NA Packing Group NA Proper Shipping Name Chemical N.O.S.

## Section 15: REGULATORY INFORMATION

There are no safety, health and environmental regulations/legislation specific for the substance or mixture. Preparation does not contain ingredients listed as a dangerous substance in Annex 1 of the EEC directive 67/548.

## Section 16: OTHER INFORMATION

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named manufacturer nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

This product conforms on its chemical description and is reasonably fit for the purpose referred to in the directions for use when used in accordance with the directions under normal conditions. However, the manufacturer could withdraw the chemical composition of the product on the basis of it being a trade secret.

#### 29 CFR 1910.1200 (I)(1)

The safety data sheet indicates that the specific chemical identity and/or percentage of composition is being withheld as a trade secret; The specific chemical identity and percentage is made available to health professionals, employees, and designated representatives in accordance with the applicable provisions.

Seller makes no other warranty or representation of any kind, express or implied, concerning the product, including NO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS OF THE GOODS FOR ANY OTHER PARTICULAR PURPOSE. No such warranties shall be implied by law and no agent of seller is authorized to alter this warranty in any way except in writing with a specific reference to this warranty. The exclusive remedy against seller shall be in a claim for damages not to exceed the purchase price of the product, without regard to whether such a claim is based upon breach of warranty or tort. Any controversy or claim arising out or relating to this contract, or breach thereof, shall be settle by arbitration in accordance with the commercial arbitration rules of the American Arbitration Association, and judgment upon the rendered by the Arbitrator(s) may be entered in any court having jurisdiction thereof.