

**SAFETY DATA SHEET**  
VERSION 1.1  
Revision Date: April 2019

## Section 1: IDENTIFICATION

**Product Identifier:** MICROBE-LIFT PET ELIMINATE FOR OUTDOOR USE

**Brand:** MICROBE-LIFT

**Product Number** is based on Product Size. For more information request for brochure/ refer one.

**Manufacturer:** Ecological Laboratories Inc.

**Address:** 2525 N.E. 9<sup>th</sup> Avenue  
Cape Coral, FL 33909

**Phone:** (800) 645-2976

**Emergency:** (800) 424-9300

**Outside USA:** (202) 483-7616

## Section 2: HAZARD(S) IDENTIFICATION

**Hazard Classification:** Skin & Eye Irritant

**Signal Word:** Warning

**Hazard Statement:** Classified as Non Hazardous. Can cause eye and skin irritation over a long period of exposure.

**Pictograms:**



**Precautionary Statements:** Avoid contact with eyes. Flush immediately if needed. Use gloves to avoid contact with skin and open wounds. Of exposed, wash with soap and water. Do not use internally. Keep out of reach of children.

**Description of hazard not otherwise classified:** NA

**Mixture containing an ingredient with unknown toxicity:** NA

## Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

**Chemical Name:** MICROBE-LIFT PET ELIMINATE

**Common Name & Synonyms:** NA

**Chemical Abstracts Service (CAS) number and unique identifiers:** NA

**Impurities & Stabilizing Additives:** NA

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

This product is a buffered and preserved aqueous solution containing surfactants, builders, fragrance and naturally-occurring viable bacterial cultures.

## Section 4: FIRST AID MEASURES

**Note:** The product has been classified as a non-hazardous substance.

### **In case of skin contact**

Wash with soap and water. May cause an allergic skin reaction. In the case of skin irritation or allergic reactions, see a physician.

### **In case of eye contact**

Rinse thoroughly with plenty of water, also under eyelids. If symptoms persist, call a physician.

### **If inhaled**

Remove to fresh air.

### **If swallowed**

Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person.

### **Recommendation for immediate medical care**

May cause sensitization of susceptible persons. Treat symptomatically.

## Section 5: FIRE FIGHTING MEASURES

### **Suitable extinguishing media**

Use extinguishing measures that are appropriate to local circumstances and the environment.

### **Special hazards arising from the substance or mixture**

NA

### **Advice for firefighters**

Fire fighters must wear fire resistant personnel protective equipment.

### **Further information**

Liquid soaked rags should be stored in UL listed covered containers. Product is not considered to be 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**

Flush with water.

### **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**

Handle in accordance with good industrial hygiene and safety practices. Avoid contact with skin and eyes.

### **Conditions for safe storage, including any incompatibilities**

To be stored in room temperature, keep container tightly closed. Strong acids and alkalis, and strong oxidizing agents may react with product and inactivate bacterial cultures.

### **Specific end use(s)**

NA

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

### **Control parameters**

None

### **Components with workplace control parameters**

Contains no substance with occupational exposure limit values.

### **Exposure controls**

Material transfer should be done under conditions of local exhaust ventilation to avoid breathing mist.

### **Permissible Exposure Limit (PELs)**

None

### **Threshold Limit Values (TLVs)**

None

### **Appropriate engineering controls**

Open air/Ventilation

### **Personal protective equipment**

#### **Eye/face protection**

None required for consumer use. If splashes are likely to occur, wear safety glasses with side-shields.

#### **Skin and Body protection**

None required for consumer use. Repeated or prolonged contact: Wear protective gloves and protective clothing.

#### **Respiratory protection**

No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

#### **Hygiene Measures**

Handle in accordance with good industrial hygiene and safety practices. Take off contaminated clothing and wash before reuse.

## **Section 9: PHYSICAL & CHEMICAL PROPERTIES**

### **Appearance**

Liquid milky white

### **Odor**

Fresh fragrance

### **pH**

Range 6.5 to 8.8

### **Melting point/freezing point**

-1° C

### **Initial Boiling Point**

Over 212° F/100° C

### **Flash Point**

NA

### **Flammability (solid, gas)**

None

### **Vapor Pressure & Density**

Equivalent to water

### **Water Solubility**

Completely soluble in water.

### **Specific gravity**

1.01 approximately

## **Section 10: STABILITY AND REACTIVITY**

### **Reactivity**

NA

### **Chemical stability**

Stable under normal conditions.

### **Possibility of hazardous reactions**

NA

### **Condition to avoid**

Do not exposed to extreme temperatures for long periods of time. Close containers when not in use.

### **Incompatible materials**

Strong acids and alkalis, and strong oxidizing agents may react with product and inactivate bacterial cultures.

### **Hazardous decomposition products**

CO<sub>2</sub> and CO

## **Section 11: TOXICOLOGICAL INFORMATION**

### **Acute Toxicity**

NA

### **Chronic Toxicity**

NA

### **Reproductive Toxicity**

NA

### **Additional Information**

None

## **Section 12: ECOLOGICAL INFORMATION**

### **Toxicity**

Not classified.

### **Persistence and degradability**

None

### **Bio-accumulative potential**

This product is not expected to be dangerous to the environment with respect to mobility, persistency and biodegradability, bio-accumulative potential, aquatic toxicity, and other data related to eco-toxicity.

### **Mobility in soil**

NA

### **Other adverse effects**

None

## **Section 13: DISPOSAL CONSIDERATIONS**

### **Waste Treatment 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 with the appropriate State, Regional, or Local regulations for additional requirements.

## **Section 14: TRANSPORT INFORMATION**

**DOT (US)**

**UN Number**

NA

**Class**

NA

**Packing Group**

NA

**Proper Shipping Name**

NA

## **Section 15: REGULATORY INFORMATION**

### **International Inventories**

TSCA Complies

DSL All components are listed either on the DSL or NDSL

TSCA – United States Toxic Substances Control Act – Section 8(b) Inventory

DSL/NDSL – Canadian Domestic Substances List/Non-Domestic Substances List

### **US Federal Regulations**

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical which is 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** Yes

**Chronic Health Hazard** No

**Fire Hazard** No

**Sudden Release of Pressure Hazard** No

**Reactive Hazard** No

#### **CWA (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 and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or State level pertaining to releases of this material.

### **US State Regulations**

#### **California Proposition 65**

This product does not contain any Proposition 65 chemicals

#### **US State Right-to-Know Regulations**

This product does not contain any substances above threshold limits that are regulated by State right-to-know.

## **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.