



# **Ecological Laboratories** INC.

*Providing Aquatic Solutions Since 1976*

## **MATERIAL SAFETY DATA SHEET**

**PRODUCT: MICROBE-LIFT Ammonia Test Strips**

### **SECTION I: IDENTIFICATION**

Manufactures Name: Ecological Laboratories, Inc.  
Address: 2525 N.E. 9<sup>th</sup> Avenue  
Cape Coral, FL 33909  
Emergency Telephone: (800)424-9300 (outside the U.S.A. (202) 483-7616 collect)  
Information Telephone: (800) 645-2976  
Date Prepared: 12/01/08

### **SECTION II: COMPOSITIONS/ INGREDIENTS**

<u>PRODUCT</u>	<u>%</u>
Sodium Hydroxide	<1%
Potassium Hydroxide	<1%
Dichloroisocyanuric Acid, Sodium Salt	<1%
Sodium Nitroferricyanide	<1%

### **SECTION III: PHYSICAL/CHEMICAL CHARACTERISTICS**

Appearance and Odor:	White strip with indicator pad
Specific Gravity:	N/A
Evaporation Rate	N/A
Vapor Density (air =1):	N/A
Solubility in Water:	N/A

### **SECTION IV: FIRE AND EXPLOSION HAZARD DATA**

Flash Point:	N/A
LEL:	N/A
UEL:	N/A
Extinguishing Media:	Use dry chemicals, CO2, alcohol foam or water spray
Special Fire Fighting Procedures:	N/A
Unusual Fire & Explosion Hazards:	N/A
Fire & Explosion Hazard Summary:	N/A
Flammable Limits:	N/A

### **SECTION V: REACTIVITY DATA**

Stability:	Stable
Incompatibility (materials to avoid):	Acid and strong oxidizing agents
Condition to avoid:	Extreme temperature and humidity
Hazardous Decomposition or byproducts:	N/A
Hazardous Polymerization:	Will not occur

## SECTION VI: HEALTH HAZARD DATA

Route(s) of Entry:	
Inhalation:	Unlikely
Skin:	Yes
Ingestion:	Unlikely
Health Hazards:	Irritant, toxic, lachrymator, sternutator
Carcinogenicity:	N/A
NTP:	N/A
IARC Monographs:	N/A
OSHA Regulated:	No
Signs & Symptoms of Exposure:	Irritation
Medical Conditions Generally Aggravated by Exposure:	N/A
Emergency & First Aid Procedures:	Rinse skin and eyes with copious amounts of water. If symptoms persist, seek medical attention.

## SECTION VII: PRECAUTIONS FOR SAFE HANDLING, USE AND DISPOSAL

Spill or Leak Procedure:	Sweep up and dispose
Waste and Disposal Method:	Dispose of in accordance with federal, state, and local regulations
Handling and Storing:	Store in a cool dry place
Other Precautions:	N/A

## SECTION VIII: CONTROL MEASURES

Respiratory Protection:	N/A
Ventilation:	Normal
Local Exhaust:	Normal
Mechanical:	N/A
General:	None
Special:	None
Other:	None
Protective Gloves:	N/A
Eye Protection:	N/A
Work/Hygienic Practices:	As with all testing procedures, wash hands after performing test.

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