Ecological Laboratories INC.
Providing Aquatic Solutions Since 1976

MATERIAL SAFETY DATA SHEET
PRODUCT: MICROBE-LIFT Dechlorinator + Water Conditioner

SECTION I: IDENTIFICATION

Manufactures Name:	Ecological Laboratories, Inc.
Address:	2525 N.E. 9th 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:	03/10/2010

SECTION II: COMPOSITIONS/ INGREDIENTS

Hazardous Ingredients:	None
Other Ingredients:	Water, >90% Borate Buffer Salts, <5% Sodium Thiosulfate, <5% Polymers, <5% Salts, <5% Paraben Preservatives, >0.1%

SECTION III: PHYSICAL/CHEMICAL CHARACTERISTICS

Appearance and Odor:	Clear to slightly turbid liquid with a mild odor
Boiling Range:	Greater than 100º C (>212º F)
Specific Gravity:	~1.03
Vapor Pressure at 20 C (in mm of Hg):	N/D
Vapor Density (air =1):	N/D
Solubility in Water:	100%
% Volatiles:	90%

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

Flash Point:	Not flammable
LEL:	Not flammable
Extinguishing Media:	None
Special Fire Fighting Procedures:	N/D
Unusual Fire & Explosion Hazards:	N/A
Fire & Explosion Hazard Summary:	Not considered to be a fire hazard.
Fire-Fighting Equipment/ Procedure:	Standard fire fighting equipment

SECTION V: REACTIVITY DATA

Stability:	Stable under normal conditions.
Conditions to Avoid:	None
Incompatibility (materials to avoid):	Contact with strong oxidizers (such as permanganates and nitric acid) or strong acids will render the material useless for its intended purposes.

Hazardous Decomposition or byproducts:	N/A
Hazardous Polymerization:	Will not occur.

SECTION VI: HEALTH HAZARD DATA

Route(s) of Entry:	
Inhalation:	Will not occur.
Skin:	Prolonged contact may cause slight irritation.
Ingestion:	May cause sickness if ingested in large quantities.
Health Hazards:	None Known
Carcinogenicity:	N/A
NTP:	N/A
ARC Monographs:	N/A
OSHA Regulated:	N/A
Threshold Limit Value:	Non-toxic; acute mamalian (rat) toxicity studies indicate and LD_{50} of > 5000 mg/kg

SECTION VII: PRECAUTIONS FOR SAFE HANDLING, USE AND DISPOSAL

In Case of Fire:	Use extinguishing media and equipment applicable to the type of fire, but this product represents no special fire hazard.
In Case if Spill or Accidental Release:	Dike and contain spill. For a large scale spill pump to sanitary sewer. Small spills or leaks may be absorbed on inert material such as sand, clay, earth of floor absorbent.
Waste Disposal Procedures:	Incinerate or dispose of per local, state and federal pollution regulations.

SECTION VIII: CONTROL MEASURES

Respiratory Protection:	None required for recommended use.
Ventilation:	Normal
Local Exhaust:	Normal
Mechanical:	N/A
General:	None
Special:	None
Other:	None
Protective Gloves:	Rubber gloves not necessary but recommended.
Eye Protection:	Safety glasses not necessary but recommended.
Other Protective Equipment:	As determined.
Work/Hygienic Practices:	Normal

SECTION IX: ADDITIONAL PRECAUTIONS

(1) Keep container upright and tightly closed when not in use.
(2) Do not store in direct sunlight.
(3) Do not add any other materials to the container (including unused material originally removed from the container).
(4) Store at room temperature

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