Ecological Laboratories INC.
Providing Aquatic Solutions Since 1976

MATERIAL SAFETY DATA SHEET
PRODUCT: Dechlorinator H

SECTION 1: 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:	10/03/2011

SECTION 2: COMPOSITIONS/ INGREDIENTS

Material	Percentage
Sodium Thisulfate	7.0%
De-ionized water	93.0%

SECTION 3: HAZARD IDENTIFICATION

Hazardous Ingredients:	None
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 4: FIRST AID MEASURES

Ingestion:	Call poison control center.
Eyes:	Immediately flush with water for 15 minutes. Seek medical attention if irritation persists.
Skin:	Remove contaminated clothing and footwear. Wash with soap and water.

SECTION 5: FIRE FIGHTING MEASURES

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 6: ACCIDENTAL RELEASE MEASURES

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.
In Case of Fire:	Use extinguishing media and equipment applicable to the type of fire, but this product represents no special fire hazard.

SECTION 7: HANDLING AND STORAGE

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 (including unused material originally removed from the container).
Store at room temperature

SECTION 8: EXPOSURE CONTROL AND PERSONAL PROTECTION

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 9: 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 10: STABILITY AND REACTIVITY

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 11: TOXICOLOGY INFORMATION

None

SECTION 12: ECOLOGICAL INFORMATION

None

SECTION 13: DISPOSAL INFORMATION

Waste Disposal Procedures:	Incinerate or dispose of per local, state and federal pollution regulations.

SECTION 14: TRANSPORT INFORMATION

None

SECTION 15: REGULATORY INFORMATION

None

SECTION 16: ADDITIONAL INFORMATION

None

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