Material Safety Data Sheet
May be used to comply with
OSHA's Hazard Communication Standard.
9 CFR 1910.1200. Standard must be consulted for specific requirements.

U. S. Department of Labor
Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved OMB No. 1210-0072

IDENTITY (AS USED ON LABEL AND LIST)

Envirosafe pH Reducer #60-68

NOTE: BLANK SPACES ARE NOT PERMITTED. IF ANY ITEM IS NOT APPLICABLE, OR NO INFORMATION IS AVAILABLE THE SPACE MUST BE MARKED TO INDICATE THAT.

SECTION I

MANUFACTURER NAME:
ENVIROSAFE MANUFACTURING CORP.
East Coast: 7634-B Progress Cir. * **West Coast:** 817 Benton Way
Melbourne, FL 32904 Wenatchee, WA 98801
CHEMTREC COMPANY CODE: C937

EMERGENCY PHONE NUMBER
CHEMTREC (800) 424-9300 Domestic
(703) 527-3887 International
TELEPHONE NUMBER FOR INFORMATION
1-800-800-5737
DATE PREPARED/UPDATED
01/09/2002 03/24/2008

D.O.T. Hazard Class: Non-Hazardous-Not Regulated

SECTION II - Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity): Common Name:	OSHA PEL	ACGH TLV	Other Limits Recommended	%
Citric Acid CAS #77-92-9	N/A	N/A	NONE	50

N/E – Not Established N/A – Not Applicable

SECTION III – Physical / Chemical Characteristics

BOILING POINT: *210^0 C/- 1%*
VAPOR PRESSURE (MM HS): *N/A*
VAPOR DENSITY (AIR = 1): *N/A*
APPEARANCE AND ODOR: *Clear Liquid-No Odor*

SPECIFIC GRAVITY (H20 = 1): *1.18*
FREEZING POINT: **Approx.** 36^0 F
EVAPORATION RATE (Butyl Acetate=1): *N/A*
SOLUBILITY IN WATER: Complete

SECTION IV – Fire and Explosion Hazard Data

FLASH POINT (METHOD USED): None
LEL: N/A UEL: N/A
EXTINGUISHING MEDIA: Non-Flammable
SPECIAL FIRE FIGHTING PROCEDURES: None
UNUSUAL FIRE FIGHTING AND EXPLOSION HAZARDS: None
FLAMMABLE LIMITS: None

SECTION V – Reactivity Data

STABILITY: STABLE: X UNSTABLE: _____
INCOMPATIBILE (MATERIALS TO AVOID) ORGANICS ALKALI & ACID PRODUCTS
HAZARDOUS DECOMPOSITIONS OR BYPRODUCTS: NE
HAZARDOUS POLYMERIZATION : MAY OCCUR _____ WILL NOT OCCUR: X
CONDITIONS TO AVOID: N/A

SECTION VI – Health Hazard Data

ROUTE(S) OF ENTRY: INHALATION? Yes SKIN? Yes INGESTION? Yes

HEALTH HAZARDS (ACUTE AND CHRONIC):
None.

Envirosafe pH Reducer

Eyes: May cause slight irritation
Skin: May cause slight irritation
Swallowing: Expected to be low ingestion hazard.

CARCINOGENICITY: N/A HPT? N/A LARC MONOGRAPHS? N/A OSHA REGULATIONS? N/A

SIGNS AND SYMPTOMS OF EXPOSURE: Eye, Skin and Gastrointestinal irritation.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: N/A

EMERGENCY AND FIRST AID PROCEDURES:
1. EYES: Flush with clear water for 15 minutes.
2. SKIN: Flush with a solution of water and baking soda.
3. INGESTION: Drink large volumes of clear water.

FOR CASES OF INGESTION OR EYE EXPOSURE, SEEK MEDICAL ATTENTION.

SECTION VII – Precautions for Safe Handling and Use

STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED:
1. CONTAIN SPILL, absorb and store in DOT approved container.
2. Wash area with clear water.

WASTE DISIPOSAL METHOD: Dispose according to local regulations

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:
Keep container sealed when not in use.
Protect from extreme changes in temperature.
Keep product in original shipping container.
Contact local authorities for method of proper drum disposal.
Keep out of reach of children.
Read product label carefully before use.

SECTION VIII – Control Measures

RESPIRATORY PROTECTION: Use Adequate Ventilation

VENTILATION: LOCAL EXHAUST - YES SPECIAL - N/A
MECHANICAL - N/A OTHER - N/A

PROTECTIVE WEAR: Wear Rubber Gloves EYE PROTECTION: Wear Face Shield or Goggles

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Wear Rubber Apron or Rubber Suit.

WORK HYGIENIC PRACTICES: Handle product with caution.

SECTION XI - TRANSPORTATION INFORMATION:

DOT (USA) STATUS: Not regulated
TDG (CANADA) STATUS: Not regulated
AIR - **INTERNATIONAL CIVIL AVIATION ORGANIZATION** ICAO - ICAO STATUS: Not regulated
SEA - **INTERNATIONAL MARITIME DANGEROUS GOODS** (IMDG) - IMDG STATUS: Not regulated

THE INFORMATION CONTAINED HEREIN IS BASED ON DATA CONSIDERED ACCURATE. HOWEVER, NO WARRANTY IS EXPRESSED OR IMPLIED REGARDING THE ACCURACY OF THESE DATA OR RESULTS TO BE OBTAINED FROM THE USE THEREOF.
VENDOR ASSUMES NO RESPONSIBILITY FOR INJURY TO VENDEE OR THIRD PERSONS PROXIMATELY CAUSED BY MATERIAL IF REASONABLE SAFETY PROCEDURES ARE NOT ADHERED TO AS STIPULATED IN THE DATA SHEETS. ADDITIONALLY, VENDOR ASSUMES NO RESPONSIBILITY FOR INJURY TO VENDEE OR THIRD PERSON PROXIMATELY CAUSED BY ABNORMAL USE OF THE MATERIAL EVEN IF REASONABLE SAFETY PROCEDURES ARE FOLLOWED. FURTHERMORE, VENDEE ASSUMES THE RISK IN THE USE OF THIS MATERIAL.