



# **Ecological Laboratories** INC.

*Providing Aquatic Solutions Since 1976*

## **MATERIAL SAFETY DATA SHEET**

**PRODUCT: Plus C**

### **SECTION 1: 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:	08/06/2012

### **SECTION 2: COMPOSITIONS/ INGREDIENTS**

Ingredients are proprietary

### **SECTION 3: HAZARD IDENTIFICATION**

Inhalation:	Move to fresh air.
Skin absorption:	Systematically toxic concentrations will probably not be absorbed through the skin in man.
Ingestion:	May result extreme diarrhea.
Other effects of overexposure:	May cause infection of in contact with open wounds.

### **SECTION 4: FIRST AID MEASURES**

Ingestion:	Induce vomiting only if advised by physician or poison control center.
Eyes:	Immediately flush with water for at least 15 minutes and have eyes examined and treated by medical personnel. Seek medical attention if irritation persists.
Skin:	Remove contaminated clothing and footwear. Wash material off the skin with soap and water. Wash clothing and footwear before reuse.

### **SECTION 5: FIRE FIGHTING MEASURES**

Flash Point:	None
Extinguishing Media:	None
Special Fire Fighting Procedures:	None
Unusual Fire & Explosion Hazards:	None
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 of Spill or Accidental Release:	Where possible, flush down drain to waste treatment sewer; otherwise on small spills, use chemical adsorbent and sweep up. For large spills, contain and collect for reuse or disposal
---	--

### **SECTION 7: HANDLING AND STORAGE**

Handling: Precautions to be taken in handling or storing: Prevent skin and eye contact. Wash hands thoroughly with soap and water after use. Avoid contact with eyes.  
Storage: Store material at temperatures below 120° F./49° C. and above 32° F./0° C.

## SECTION 8: EXPOSURE CONTROL AND PERSONAL PROTECTION

Protection: NIOSH approved respiratory equipment not required.  
Ventilation: Normal  
Local exhaust: Normal  
Forced exhaust: No  
Protective gloves: Rubber gloves not necessary but recommended.  
Eye protection: Safety glasses not necessary but recommended  
Other protective clothing or equipment: None.  
Work/Hygienic practices: Wash hands and face before eating, drinking, or smoking after handling material.

## SECTION 9: PHYSICAL/CHEMICAL CHARACTERISTICS

Appearance: Pink to deep purple liquid (colors may vary from bottle to bottle)  
Odor: Pungent and distinctive odor  
pH: 6.9 - 7.5  
Solubility in Water: N/D  
Boiling Point: 212° F  
Vapor Pressure (mm Hg): N/D  
Vapor Density: N/D  
Specific Gravity: 0.9985

## SECTION 10: STABILITY AND REACTIVITY

Stability: Stable under normal conditions  
Incompatibility (materials to avoid): Strong acids or alkali compounds.  
Hazardous Decomposition or byproducts: None  
Hazardous Polymerization: Will not occur

## SECTION 11: TOXICOLOGY INFORMATION

None

## SECTION 12: ECOLOGICAL INFORMATION

None

## SECTION 13: DISPOSAL INFORMATION

Waste and Disposal Method: Dispose of this product or its residues must be in accordance with all local, state, and federal requirements.

## SECTION 14: TRANSPORT INFORMATION

D.O.T. Label: None  
UN number: None

## SECTION 15: REGULATORY INFORMATION

None

## **SECTION 16: ADDITIONAL INFORMATION**

HMIS Rating:                   HEALTH = 1  
                                      FIRE = 0  
                                      REACTIVITY = 0

The data and recommendations presented herein are based upon research of others and are believed to be accurate. However, no warranty is expressed or implied regarding these data or the results to be obtained from use thereof. Ecological Laboratories, Inc. assumes no responsibility for the injury to customers or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Additionally, since actual use by others is beyond our control, no guarantee, expressed or implied, is made by Ecological Laboratories, Inc. as to the effect of such use, the results to be obtained or the safety and toxicity of the product, nor does Ecological Laboratories, Inc. assume any liability arising out of use, misuse, by others, of the product referred to herein. Information provided herein is provided by Ecological Laboratories, Inc. solely for customer's assistance in complying with the Occupational Safety and Health Act of 1970 and regulations thereunder. Any other use is prohibited.