

SAFETY DATA SHEET

1. Identification	
Identification	EnviroFresh
Distributor	EnviRemed, LLC
Address	6408 Beach Drive, SW Ocean Isle Beach, NC 28469
Telephone	888-575-3573
Emergency Telephone	Text to 770-712-9804
Recommended Use	General purpose industrial compost enhancer

2. Hazardous Identification	
Classification of the substance or mixture	Eye irritation, Category 2B; H320 - Causes eye irritation
GHS label elements, including precautionary statements	Hazard pictogram(s): None
Signal word	Warning
Hazard statement(s)	Causes eye irritation
Precautionary statement(s) IF IN EYES	Rinse cautiously with water for several minutes. Remove contact lenses, if present. Continue rinsing.
Other hazards which do not result in classification	Not known

3. Composition/Information on Ingredients		
<u>Common name</u>	<u>CAS number</u>	<u>Concentration %*</u>
Fermented Vegetable Extract**	094114-07-5	60% to 100%
Proprietary Surfactant and Stabilization Formula		7% to 13%*

* The specific chemical identity and exact percentage (concentration) of composition has been withheld as a trade secret in accordance with paragraph (i) of §1910.1200.

** A natural blend of enzymes from food grade vegetable ferments and filtered water.

4. First-Aid Measures	
First-Aid Measures for accidental exposure	
Skin Exposure	None
Inhalation	Nonvolatile contents.
Eye contact	May cause mild eye irritation. Rinse with plenty of water also under eyelid for at least 20 minutes. Remove contact lenses.
Ingestion	None
Medical conditions possibly aggravated by exposure	None
Notes to physician	None

5. Fire-Fighting Measures	
Flash Point	>140° F. Flammability Class: WILL NOT BURN.
Method Used	Closed Cup
Flammability Limits (Upper & Lower)	No Data
Extinguishing Media	Product is nonflammable
Special Fire Fighting Procedures	Firefighters should wear NIOSH/MSHA approved self-contained breathing apparatus and full protective clothing
Unusual Fire and Explosion Hazards	Product is nonflammable
Hazardous Decomposition Materials (Under Fire Conditions)	Product is nonflammable

6. Accidental Release Measures	
Evacuation Procedures and Safety	None
Containment of Spill	Follow procedure described below under Cleanup and Disposal of Spill
Cleanup and Disposal of Spill	Mop up any spilled product and discharge to sewer or flush to any disposal system
Environmental and Regulatory Reporting	None

7. Handling and Storage	
Minimum/Maximum Storage Temperatures	Store between 40° F and 120° F. Keep container closed when not in use.
Handling	Avoid localized overheating
Storage	Ship and store above 65° F. Store in tightly closed containers. Store in an area that is dry, well-ventilated; away from incompatible materials (see Section 10 • Stability and Reactivity)

8. Exposure Controls/Personal Protection	
Exposure Guidelines	No exposure limits were found for this product or any of its ingredients
Engineering Controls	Where engineering controls are indicated by use conditions or a potential for excessive exposure exists, the following traditional exposure control techniques may be used to effectively minimize employee exposures: General area dilution/exhaust ventilation.
Respiratory Protection	Not required for properly ventilated area
Eye/Face Protection	Recommended, but not required
Skin Protection	None required
Work Practice Controls	None required

9. Physical/Chemical Characteristics			
Physical Appearance	Golden yellow clear liquid	Odor	Characteristic
Odor Threshold	Not Available	pH	3.50 to 5.50
Melting Point / Freezing Point Range	< 0° C (32° F)	Initial Boiling Point and Boiling Range	100° C (212 F) at 760 mmHg

9. Physical/Chemical Characteristics (Continued)			
Flash Point	>140° F. Closed cup	Evaporation Rate	As water
Flammability (solid, gas)	Non-flammable	Upper/Lower Flammability or Explosive Limits	Not Available
Vapor Pressure	As water Vapor	Density	As water (1.1)
Specific Gravity	1.00 to 1.10 at 20° C	Water Solubility	Completely Soluble
Percent Volatiles by Volume	Nonvolatile	Viscosity	Not Available

10. Stability and Reactivity	
Chemical stability	This material is stable under normal handling and storage conditions described in Section 7
Conditions to be avoided	None
Materials/chemicals to be avoided	None
Hazardous decomposition products might be expected	None
Hazardous polymerization will not occur. Avoid the following to inhibit hazardous polymerization	Not applicable

11. Toxicological Information	
Acute Eye Irritation: Toxicological Information and Interpretation	Eye - Mild eye irritation.
Acute Skin Irritation	No test data found for product
Acute Dermal Toxicity	No test data found for product
Acute Respiratory Irritation	No test data found for product
Acute Inhalation Toxicity	No test data found for product
Acute Oral Toxicity	No test data found for product
Chronic Toxicity	This product does not contain any substances that are considered by OSHA, NTP, IARC or ACGIH to be "probable" or "suspected" human carcinogens. No additional test data found for product.

12. Ecological Information	
Ecotoxicology Information	
Fish Acute & Prolonged Toxicity	LC50, Pimephales promelas (Fathead Minnow), 96 h: > 1000 mg/L LC50, Oncorhynchus mykiss (Rainbow Trout), 96 h: > 1000 mg/L LC50, Daphnia magna (Daphnid), 96 h: > 1000 mg/L
Chemical Fate Information	Biodegradation of the test substance was initiated at day 0 and continued up until day 21. Thereafter, a plateau was reached, and this continued until the end of the test. At day 28, 48.3 % was biodegraded. Toxicity of the test substance and/or nitrification inhibitor was not observed as shown by the biodegradation percentages found, and the endogenous respiration, which was not inhibited.

13. Disposal Considerations

Dispose of in accordance with applicable municipal, provincial, state or national regulations. Not classified as dangerous according to transport regulations.

14. Transportation Information

Not classified as dangerous according to transport regulations.

15. Regulatory Information**15.1 Inventory Status**

UNITED STATES (TSCA)	Y
CANADA (DSL)	Y
EUROPE (EINECS/ELINCS)	Y
AUSTRALIA (AICS)	Y
JAPAN (MITI)	Y
SOUTH KOREA (KECL)	Y

Y = All ingredients are on the inventory

E = All ingredients are on the inventory or exempt from listing

P = One or more ingredients fall under the polymer exemption or are on the no longer polymer list. All other ingredients are on the inventory or exempt from listing.

N = Not determined or one or more ingredients are not on the inventory and are not exempt from listing

15.2 Chemical Safety Assessment

No additional information available

16. Other Information

Product Number	C002
Globally Harmonized System Liability Disclaimer	<p>SDS information is provided based on OSHA's Hazardous Communication Regulation and for use of the persons required to receive this information under this regulation. EnviRemed LLC does not warrant the suitability for use of this SDS for any other material or product not specifically identified herein. EnviRemed LLC does not warrant the accuracy or authenticity of this SDS unless it has been obtained directly from EnviRemed LLC or posted or viewed on a Company website. Since the use of this material is not under EnviRemed LLC's control, each user is responsible for making their own determination as to the safe and proper handling of this material in their own particular use of this material. EnviRemed LLC makes no representation or warranty, either expressed or implied, including as to merchantability or fitness for a particular purpose.</p>