

SAFETY DATA SHEET (SDS)

ENVIRO-SAFE EBC An **EnviroSafe®** Technology (Environmental Bio-remedial Catalyst) **NON FLAMMABLE**



1. PRODUCT AND COMPANY IDENTIFICATION

Product Name

Enviro-Safe® EBC an ENVIRO-SAFE® Concentrate (Environment Remedial Dispersant)

Manufacturer/Supplier

info@firestopperintl.com

FireStopper_® International Limited

Address SDS Date:

January 25, 2012

This MSDS has been compiled in accordance with - EC Directive 91/155/EC - OSHA's Hazcom Standard (29 CFR 1910.1200)

2. COMPOSITION/INFORMATION ON THE COMPONENTS

Component Name	CAS#/Codes	Concentration	R Phrases	EU Classification
Enviro-Safe® EBC	N/A	A proprietary aque and inorganic co		, composed of organic

3. HAZARD IDENTIFICATION

EU Main Hazards NON-HAZARDOUS LIQUID

THE PROPRIETARY INGREDIENTS IN THIS FORMULA ARE TRADE SECRETS. THE FORMULA IS THE PROPERTY OF THE FIRESTOPPER INTERNATIONAL LIMITED. THE MIXTURE HAS BEEN INDEPENDENTLY TESTED AND FOUND TO BE NOT AN EYE OR SKIN IRRITANT AND IS NON-TOXIC WHEN TESTED ACCORDING TO THE FHSA PROTOCOLS. IT IS JUDGED TO POSE NO CHRONIC HEALTH HAZARD AND NON-HAZARDOUS TO MARINE LIFE; ISO 14669 (1999) Water Quality -Determination of acute lethal toxicity to marine copepods (Copepoda; Crustacea), ISO 5667-16 (1998) Water Quality Sampling – Guidance on biotesting of samples, ISO 10253 2006 Water quality – Marine algal growth inhibition test with Skeletonema costatum, OSPAR Commission 2006 Part B. Protocol for a fish acute toxicity test, OECD guideline 306, 'Biodegradability in Seawater- Closed Bottle Method' (OECD 1992)Study (OECD 301 part A-F), FFC's meet "green" qualification. The FFCs require no special labeling or chronic health hazard warning statements and comply with FHSA regulations, 16 CFR 1500 and California Proposition 65.

4. FIRST AID MEASURES

Eyes:	Remove contact lenses. Rinse thoroughly with plenty of water, also under the eyelid and call a physician immediately.		
Skin:	Wash affected area with soap and water. Obtain medical attention if irritation persists.		
Ingestion:	Dilute by drinking large quantities of water and obtain medical attention.		
Inhalation:	Not likely, Move victim to fresh air. Obtain medical attention immediately for any breathing difficulty.		
Advice to Phy	sicians: Treat symptomatically.		



5. FIRE FIGHTING MEASURES

Extinguishing Media

This preparation can be used as an extinguishing agent and therefore is not a problem when trying to control a blaze. Use extinguishing agent appropriate to other materials involved. Keep pressurized extinguishers and surroundings cool with water spray as they may rupture or burst in the heat of a fire.

Unusual Fire and Explosion Hazards

None

Protective Equipment for Fire-Fighting

Wear full protective clothing and self-contained breathing apparatus as appropriate for specific fire conditions.

6. ACCIDENTAL RELEASE MEASURES

N/A

7. HANDLING AND STORAGE

Storage area should be: - cool - dry - well ventilated - out of direct sunlight

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Standards

Occupational exposure limits are listed below, if they exist. **NONE**

Engineering Control Measures

Use with adequate ventilation. There should be local procedures for the selection, training, inspection and maintenance of this equipment. When used in large volumes, use local exhaust ventilation.

Respiratory Protection

Not normally required.

Hand Protection

Not normally needed when used as a portable fire extinguisher. Use gloves if irritation occurs.

Eye Protection

Chemical goggles or safety glasses with side shields.

Body Protection

Normal work-wear.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State Liquid Color Clear to slightly hazy Odor mild Specific Gravity 1.100 – 1.200 Boiling Range/Point (°C/F) Not applicable

9. PHYSICAL AND CHEMICAL PROPERTIES

Flash Point (PMCC) (°C/F) Not Flammable Solubility in Water Soluble



10. STABILITY AND REACTIVITY

Stability

Stable under normal conditions. Conditions to Avoid Extreme high temperatures while in long-term storage Materials to Avoid - Strong oxidizing agents - strong acids -Hazardous Polymerization Will not occur. Hazardous Decomposition Products N/A

11. TOXICOLOGICAL INFORMATION

Please see Section 2 Hazardous components statement

12. ECOLOGICAL INFORMATION

Please see Section 2 Hazardous components statement

13. DISPOSAL

This product is 100% biodegradable

14. TRANSPORT INFORMATION

DOT CFR 172.101 Data Not regulated UN Proper Shipping Name Not regulated UN Class None UN Number None UN Packaging Group None

15. REGULATORY INFORMATION

SARA Title III Sect. 311/312 Categorization N/A SARA Title III Sect. 313

This product does not contain any chemicals that are listed in Section 313 at or above de minimis concentrations.

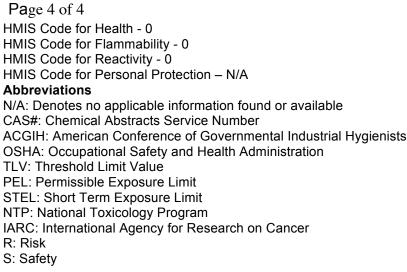
16. OTHER INFORMATION

NFPA Ratings

NFPA Code for Health - 0 NFPA Code for Flammability - 0 NFPA Code for Reactivity - 0 NFPA Code for Special Hazards - None **HMIS Ratings**

ENVIRO-SAFE "Products Designed To Save The Planet And Life" SM

📚 Enviro-Safe EBC



OTHER INFORMATION

Chemicals in this product are not covered under specific State regulations, as denoted below:

Alaska - Designated Toxic and Hazardous Substances: None California – Permissible Exposure Limits for Chemical Contaminants: None Florida – Substance List: None Illinois – Toxic Substance List: None Kansas - Section 302/303 Lists: None Massachusetts – Substance List: None Minnesota – List of Hazardous Substances: None Missouri – Employer Information/Toxic Substance List: None New Jersev – Right to Know Hazardous Substance List: None North Dakota – List of Hazardous Chemicals, Reportable Quantities: None Pennsylvania – Hazardous Substance List: None Rhode Island – Hazardous Substance List: None Texas – Hazardous Substance List: No West Virginia – Hazardous Substance List: None Wisconsin - Toxic and Hazardous Substances: None California Proposition 65: No component is listed on the California Proposition 65 lists.

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The above information related only to the specific material(s) designated herein and may not be valid for such material(s) used in combination with any other materials or in any process or if the material is altered or processed, unless specified in this text.

