

ENVIRO-SAFE® EBC™

By



~TECHNOLOGY~
ENVIRO-SAFE® (EBC™)
(Environment Bio-remedial Catalyst)

PRODUCT DESCRIPTION

- **CONCENTRATE (A High Kinetic Active Foam Producing Liquid)**
- **USAGE: 6%**
- **NON-FLAMMABLE**

The *EBC TECHNOLOGY*, is a proprietary *Trade Secret Technology* and *formulations*, within the meaning of the *Uniform Trade Secret Act* (“UTSA”) *Cal. Civ. Code Sec. 3426*, *Common law, Business and Profession §17200* and all other applicable statutes.

This *EBC, Non-Flammable, Anti-Explosive* and *Bio-Remedial Technology*, combines multiple oil slick suppression and barrier production environments that deliver deep penetration capable of dispersing the oil spill hazard without emulsifying the oil and creating a homogeneous mixture.

The *Enviro-Safe® EBC* remedial product provides the user with a product that can be additionally deployed to decontaminate equipment and garments used in the process of cleaning-up the eminent oil spill with extremely rapid and safe results.

ENVIRO-SAFE® EBC™ was independently tested and found to be non-hazardous to fish. The mixture is 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. **Under European standards (OECD 301 part A-F), EBC meets “green” qualification.** *The EBC require no special labeling or chronic health hazard warning statements and are in compliance with FHSA regulations, 16 CFR 1500 and California Proposition 65.*

◆ ADVANTAGES

- Non-toxic, Non-Irritant, Non-hazardous & Non-Corrosive*
- Biodegradable*
- Usable with all existing fire application equipment*
- Anti-explosive properties*
- No unpleasant odor*
- Can be used with sea and brackish water*
- Can be batch mixed and safely run through conventional pumps*
- Non-Flammable*
- Water Based Liquid Concentrate*
- Fire Suppressant*

GENERAL USE INSTRUCTIONS

MIXING INSTRUCTIONS:

- FILL THE USABLE CONTAINER WITH THE AVAILABLE WATER
- DETERMINE THE FILL MEASUREMENT & CALCULATE 6% OF THE TOTAL CONTENT
- REDUCE WATER CONTENT BY THE 6% CALCULATION
- ADD **ENVIRO-SAFE® EBC™** AT THE ABOVE CALCULATED 6% AMOUNT TO THE WATER

Example by volume: How to calculate a 1-Liter (1000 ml) batch of water @ 6%

Multiply 1000(ml) x .94(%) = 940 ml; reduce water content by 60 ml = 940 ml; add 60 ml of Enviro-Safe® EBC to 940 ml of water = 1000 ml solution @ 6% ready for use.

EQUIPMENT:

- **ENVIRO-SAFE® EBC™** CAN BE APPLIED (USED) THROUGH ANY FIRE APPLICATION APPARATUS OR EQUIPMENT SUCH AS:
 - a) PRESSURE WASH EQUIPMENT
 - b) 1" AUXILIARY LINE (HOSE) OR ANY SIZE HOSE
 - c) BACKPACK APPLICATION, ETC.
 - d) ANY PUMP SYSTEM (*Recommended Minimum Pressure 40psi*)

APPLICATION:

ENVIRO-SAFE® EBC™ OIL DISOVING PROPERTIES CAN BE APPLIED TO ANY OIL SPILL WHETHER ON LAND, GARMENTS, EQUIPMENT, OR ON WATER SURFACES.

NO SPECIFIC VOLUMES ARE DETERMINED OR RECOMMENDED BY THE MANUFACTURER. USER SHALL DETERMINE BY PRACTICAL EXPERIENCE SUCH VOLUMES NECESSARY TO DISPERSE THE REQUIRED TASK.

EXAMPLE:

LAND BASED APPLICATION

1. The contaminated area must be determined prior to the **ENVIRO-SAFE® EBC™** application
2. An initial soil sampling should be undertaken before any EnviroSafe® application. This is done to establish a baseline of contamination to chart the bio-remediation process of said application
3. The first application must be applied over the complete contaminated surface by spraying sufficient EnviroSafe® to completely cover the affected area. Said spray should provide enough media to wet the ground enough to provide deep penetration of the product. Determination of volume is left to the end user to establish. A minimum recommendation of use is .5 to 1-gallons per ft²
4. 48 to 72-hrs after each application, a soil sample should be taken from the designated sampling area to establish the graph progress in remediation.
5. This process should occur once a week until such time as that the soil sample match the non-contaminated area

◆ **IMPORTANT NOTICE TO PURCHASER: ANY ALTERATION TO THE ORIGINAL FORMULA, EXCEPT FOR ITS INTENDED END USE, SHALL VOID ANY AND ALL WARRANTIES OF PRODUCT.** The following is made in lieu of all warranties, expressed or implied, including the implied warranties of merchantability and fitness for purpose: Sellers and manufacturer's only obligations shall be to replace such quantity of the product proved to be defective. Before using, user shall determine the suitability of the product for its intended use, and user will assume all risk and liability whatsoever in connection therewith. **NEITHER SELLER NOR MANUFACTURER SHALL BE LIABLE IN TORT OR IN CONTRACT FOR ANY LOSS OR DAMAGE DIRECT, INCIDENTAL, OR CONSEQUENTIAL, ARISING OUT OF THE USE OF OR THE INABILITY TO USE THE PRODUCT.**