



# BIOREM™-

## Selective Substrate Formula

### **Description:**

BIOREM™ functions as a substrate for microbial activity, maximizing the metabolic rate of hydrocarbon (HC) eating bacteria. Its substrate activity induces the formation of reductase enzymes, increasing the reaction rate at which complex organic molecules are disassembled.

BIOREM™ also contains organic derivatives which modify and re-branch petroleum (HC) molecules making them more readily consumable via microbial activity. The addition of BIOREM™ allows for more complete breakdown of un-wanted hydrocarbons and sludge.

### **Benefits of use:**

- Stimulates the growth and proliferation of aerobic and facultative microorganisms.
- Induces enzyme formation.
- Accelerates the digestion of hydrocarbons and sludge.
- Raises dissolved oxygen levels.

### **Chemical characteristics:**

Contains a pro-biotic solution of poly-β hydroxybuteric acids, carboxylic and dicarboxylic acids, fulvic acids, nutrients, enzymes, amino acids and biostimulants.

### **Physical characteristics:**

9.45 lbs. per gallon. pH 7.9

### **Storage and Disposal:**

Keep product in original container. Do not transfer into food or drink containers. Triple rinse and empty for recycling. Always dispose of container in accordance with local, state and/or federal regulations.

### **Application instructions:**

Hydrocarbon Contaminated Soil- Apply 0.5- 2 ounces, (12 PPM) per cubic yard of soil diluted in at least one (1) gallon of water, spray on and till contaminated area to ensure thorough mixing. Repeat treatment every 2-3 weeks until desired results are obtained. Soil should be kept slightly moist but not wet.

Hydrocarbon Contaminated Water- Spray or inject at a rate of 5-10 parts per million of water. BIOREM™ should be applied downstream from any chemical treatments or neutralization of waste water or sludge.

Consult your Biofeed Products dealer for additional information.

### **Availability:**

Available in 2.5 gallon containers, 55 gallon drums, or 275 gallon bulk containers.

### **Caution:**

Keep out of reach of children. May be harmful if swallowed.

### **Condition of Sale:**

The information herein is believed to be accurate and reliable. Buyer and user assume all liability from use of this material. Follow directions carefully. Timing, method of application, weather and other factors are beyond the control of the seller.

MSDS available upon request.

SHAKE WELL BEFORE USE

[www.biofeedsolutions.com](http://www.biofeedsolutions.com)

*Dedicated to preserving our environment by renewing the life in our soils and water.*