

# BIO DREDGE®

## What is BIO DREDGE®?

BIO DREDGE® is a scientific formulation of natural ingredients based in and delivered by Micro Carbon Technology®. BIO DREDGE® is non-toxic, concentrated, and easy to use.

## What does BIO DREDGE® do?

BIO DREDGE® balances the natural microbial ecosystem of biological water treatment systems for increased bio-oxidation capacity, reducing sludge build-up and handling, lowering BOD/COD levels, and solving offensive odor problems. BIO DREDGE® is specifically designed for the Aqua Culture Industry, bio-oxidizing sludge accumulation in-situ to maintain pond/tank production.

### TO IMPROVE LAGOON/POND EFFICIENCY & REDUCE SLUDGE HAULING COSTS:

- Stop expensive dredging by naturally reducing the sludge and any additional loading on a continual basis.
- Improve water quality with lower BOD/COD levels.
- Eliminate pond down time because ponds/tanks remain on line
  - no need to drain, dry, or dredge.
- Decrease aeration costs by naturally improving dissolved oxygen levels.
- Increase lagoon capacity by accelerating bio-oxidation of sludge accumulation.
- Control offensive odors.

## DIRECTIONS FOR USE

- Shake well before use.
- Best results will be obtained when product is evenly distributed across the water surface.
- BIO DREDGE® may be applied directly into the influent water entering the pond/tank or via spray application across the surface diluted 10-parts water to 1-part product for uniform coverage.



powered by  
**MICRO CARBON  
TECHNOLOGY®**

## METHOD OF APPLICATION

## LAGOONS/PONDS

Initial Application

up to 10 ppm

Maintenance Dosage

up to 4 ppm

Contact your local Probiotic Solutions® representative for specific usage recommendations.

### STORAGE AND DISPOSAL:

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

### CONDITIONS OF SALE:

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

### KEEP OUT OF REACH OF CHILDREN

A clear to hazy, brownish purple, slightly alkaline liquid having a slight characteristic odor. The liquid and mists may be irritating to the eyes and skin. Inhalation of mists may be irritating to the entire respiratory tract. Ingestion of this product may cause gastrointestinal irritation, cardiovascular and central nervous system effects.

CLASSIFICATION: HAZARD CATEGORY 5 - MAY BE HARMFUL IF SWALLOWED

SIGNAL WORD: WARNING

HAZARD STATEMENT: H303 - WARNING - May be harmful if swallowed.

PRECAUTIONARY STATEMENT: P312 Call a poison center/doctor/physician if you feel unwell.

**10.43 lb per gallon @ 68° F.**

1.25 kg per liter @ 20° C.

pH 5.0 - 6.0

**2.5 gallons • Net Wt. 26.08 lb**

9.46 liters • Net Wt. 11.83 kg

LOT# 12345678



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SOLUTIONS®**

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