



# BIOBOOSTER SR<sup>TM</sup> SLUDGE REDUCER FOR WASTEWATER LAGOONS

#### **PRODUCT DESCRIPTION**

BIOBOOSTER SR<sup>™</sup> tablets are designed to reduce sludge in industrial and municipal wastewater lagoons. These tablets contain beneficial microorganisms, nutrients, and enzymes to digest organic waste and decompose biomass. BIOBOOST-ER SR<sup>™</sup> delivers facultative anaerobic microorganisms directly to the bottom of the lagoon where they are able to degrade organic debris without free oxygen, ultimately reducing sludge volume and high dredging costs.

### **PACKAGING AND STORAGE**

Available in water-soluble tablets (700 x 22 g or 500 x 30 g per plastic pail) and custom packaging.

Store in a cool, dry location. Packaging must be kept intact, dry, and away from sunlight. Please follow the recommendations and use the product before the best before date. Contact Bionetix<sup>®</sup> with questions. Avoid inhalation and eye contact. Avoid excessive skin contact.



### FEATURES AND BENEFITS

- Cost effective
- Reduces dredging frequency and operational costs
- Delivers microorganisms directly to the bottom of the lagoon
- Slowly releases active ingredients
- Easy to apply
- Accelerates digestion of organic compounds

### **TYPICAL APPLICATIONS**

- · Industrial wastewater lagoons
- Municipal wastewater lagoons

### SPECIFICATIONS

| Description      | 30 g or 22 g tablets                             |
|------------------|--|
| Color            | Beige  |
| Stability        | Max. loss of 1 log/yr                            |
| pH (1% Solution) | 6.0-8.0  |
| Bacteria Count   | 2 billion CFU/g, custom concentrations available |
| Enzymes Present  | Amylase, lipase, cellulase, protease             |
| Nutrient Content | Biological nutrients and stimulants              |

## **APPLICATION INSTRUCTIONS**

Initial dose (2 billion CFU/g tablets): 5.0-7.5 pails per 1,000 m<sup>2</sup>.

Maintenance dose recommended once every 1-3 months: 2.5-4.0 pails per 1,000  $m^2$ .

Dosage depends on the industry, sludge volume, sludge rate accumulation, and temperature. Problem areas may require a higher maintenance dosage. Contact your Bionetix<sup>®</sup> representative for individual consultation.

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We Work For Nature

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