



## AEROBOOSTER-O<sub>2</sub>

OXYGEN BOOSTER FOR  
WATER SYSTEMS

# AEROBOOSTER-O<sub>2</sub> IS AN OXYGEN SOURCE TO PROMOTE AEROBIC CONDITIONS, TREAT BAD ODORS, AND ACCELERATE DIGESTION

### BIOSTIMULATION WITH AEROBOOSTER-O<sub>2</sub> CAN:

- Promote aerobic conditions
- Accelerate contaminant biodegradation
- Reduce bad odors

### PRODUCT DESCRIPTION

**AeroBooster-O<sub>2</sub>** provides a slow-release supply of oxygen to promote aerobic conditions in ponds and wastewater. This boosts the growth of biomass—helpful microorganisms that accelerate the biodegradation of contaminants and over-abundant nutrients in ponds and wastewater.

**AeroBooster-O<sub>2</sub>** also fights bad odors by accelerating the oxidation of odorous chemicals such as hydrogen sulfide, ammonia, and other chemicals that form in anaerobic conditions. **AeroBooster-O<sub>2</sub>** is stable in storage, easy to use, and can be handled without risks (use of gloves and glasses is recommended).

### SPECIFICATIONS

Description:	Off-white powder with white granules
Packaging:	Bulk, water soluble pouches (200 x 56g, 400 x 28g, 40 x 250g)
Bulk Density:	1.1-1.3 g/cm <sup>3</sup>
pH (1% Solution):	8-10
Storage and Handling:	DO NOT FREEZE! Store in a cool dry location. Do not inhale dust. Avoid contact with eyes. See SDS. Bionetix® will not be held responsible for quality issues after 6 months of storage.

### APPLICATIONS

- Ponds
- Sewage
- Wastewater Lagoons
- Wastewater Treatment Plants
- Holding Tanks

### APPLICATION INSTRUCTIONS

To quickly get the best results:

- Start with a full dose (shock dose) and then continue using at half-strength to keep the situation stable.
- Apply the product directly inside the plant or the pond in order to obtain an oxidizing effect as soon as possible.

Bionetix® recommends using **AeroBooster-O<sub>2</sub>** in conjunction with a specific bioaugmentation product for enhanced performance.

**Dosage:** Add about 3-5 g/kg COD/day. Bionetix® suggests you double this dosage in case of high anoxic conditions. Dose 10 ppm/kg of COD for two weeks in ponds. For sludge reduction we suggest dosing 8 grams of product per kg of suspended solids (TSS).

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