

MICROBEBOOSTER

Set it and Forget it Water Quality Improvement

MicrobeBooster is an advanced, continuous-release probiotic designed to support water bodies in between regular treatments. It stimulates the natural microbial community and aids Naturalake Biosciences' other probiotic solutions between treatments. Each MicrobeBooster is packed with a proprietary blend of bacterial cultures, proteins, and amino acids that improve the metabolic activity of microorganisms in aquatic ecosystems. MicrobeBooster units aid in improving water quality, removing organic matter, and reducing excess nitrogen or phosphorus compounds. They are surfactant-free, non-toxic, and non-hazardous.

MicrobeBooster units are easy to apply and should be placed in areas with moving or flowing water. Their unique net-free design ensures they are safe for fish and will not tangle in any equipment like aerators or fountains. Each unit will last up to 60 days.

PRODUCT HIGHLIGHTS

- Slow release and long lasting
- Net-free design
- Easy Application



MicrobeBooster is available in 3 pound and 9 pound units.

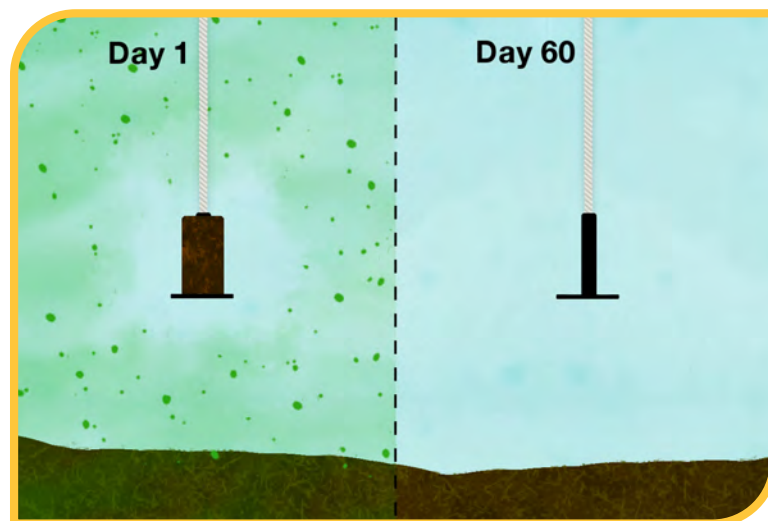


Diagram shows MicrobeBooster's continuous support of water quality improvement.

APPLICATIONS

- Lakes and ponds
- Aquaculture
- Shorelines
- Channels
- And more!
- Golf courses
- Retention ponds
- Decorative ponds
- Water features

BENEFITS

- Supports microbial community between treatments
- Aids in nutrient removal
- Aids in sludge and muck reduction
- Aids in water quality and clarity

3 Pound MicrobeBooster Dosage

Acre Feet	Number of Units
Up to 5	1
Up to 10	2

9 Pound MicrobeBooster Dosage

Acre Feet	Number of Units
Up to 10	1
Up to 20	2

- Works best in water temperature between 40°F-120°F (4.4°C-48.9°C)
- Effective lifespan of MicrobeBooster is 30-60 days
- Store in a cool, dark place



WHERE TO PLACE

- Apply in or near flowing water
- Hangs on docks, fountains, or aerators



WHEN TO PLACE

- Check frequently
- Replace after 60 days or when fully dissolved

THE SCIENCE BEHIND IT

Water bodies have stress from both external and internal sources. Excessive rains or drought combined with ongoing use of algaecides and herbicides deplete the microbial communities that are fundamental to nutrient removal in water bodies. This imbalance in the ecosystem leads to elevated nutrient issues and can result in excessive aquatic plant growth, continuing algal blooms, and HABs.

MicrobeBooster was formulated to add an extra layer of protection against adverse events that destabilize lakes and ponds. [The slow release of stimulants and bacterial cultures supplement Natural Lake Biosciences' other probiotic solutions](#) and native microbial communities to give aquatic ecosystems an extra boost. MicrobeBooster is more than a simple addition of beneficial bacteria. It is a scientifically formulated probiotic that works in harmony with the microbial communities that play key roles in nitrogen and phosphorus uptake. Real science. Real Results.

