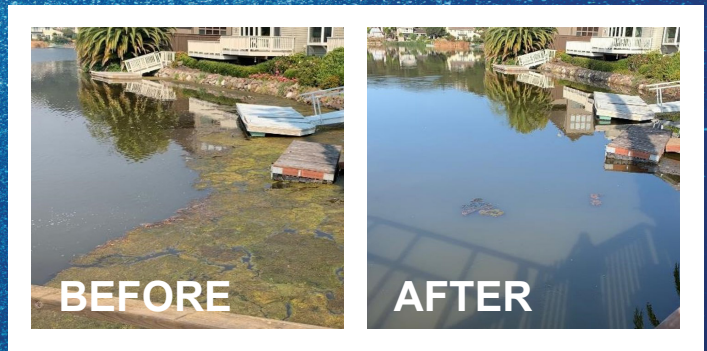
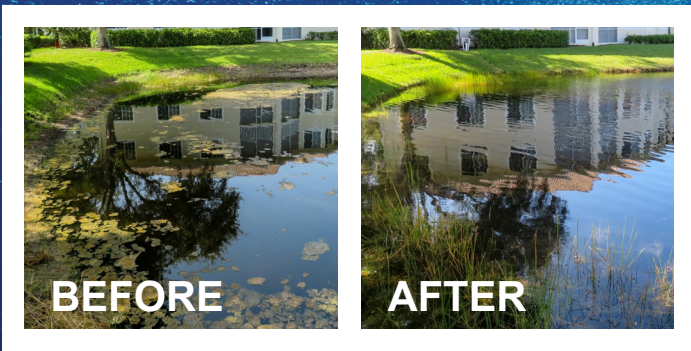




Nanobubble Solutions to Improve Lake & Pond Water Quality

A TRANSFORMATIVE TECHNOLOGY TO MANAGE LAKES & PONDS



BENEFITS OF NANOBUBBLE GENERATORS

A fundamentally better approach to lake management

Lakes and ponds around the world have been under growing stress from urban development and climate change resulting in low dissolved oxygen, buildup of sediment and muck, malodors, midge flies, harmful algal blooms, and even fish-kills. As an alternative to traditional chemical pesticides, nanobubbles are a proven technology that lake managers can use as a proactive, sustainable, and chemical-free application to combat these problems.

Improved Aquatic Health



Reported Benefits:

- ➔ Clearer water
- ➔ Elimination of odors
- ➔ Reductions in muck and sediment
- ➔ Reduced reliance on traditional chemicals
- ➔ Increased dissolved oxygen concentrations



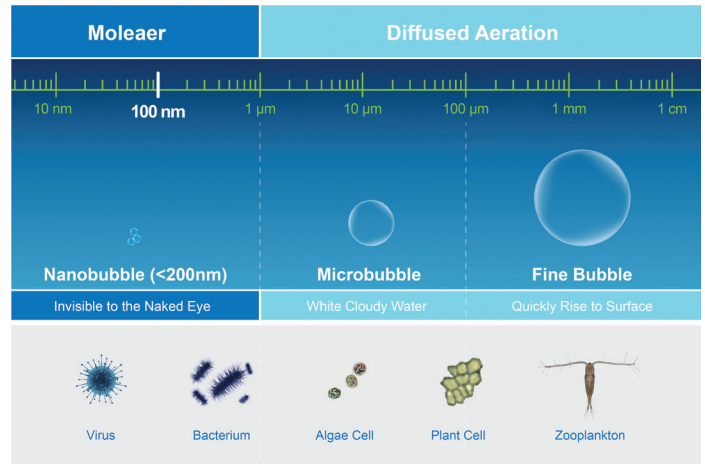
NANOBUBBLES REDUCE THE NEED FOR CHEMICALS TO IMPROVE WATER QUALITY



Nanobubbles transform the way we use and manage our water from how we grow our food and treat wastewater to how we manage our lakes. Founded in 2016, Moleaer is the global leader in industrial scale nanobubble treatment, collaborating with world-renowned universities, to validate a range of applications for our nanobubble technology.

Nanobubbles are 100 nanometers in size, 2500 times smaller than a single grain of salt. Due to their size, nanobubbles exhibit unique properties that improve numerous physical, chemical, and biological processes. Nanobubbles are neutrally buoyant, allowing them to stay suspended in water for long periods of time.

Moleaer's nanobubbles are confirmed by third-party testing to produce strong oxidants that help clarify water of impurities, such as algae and pollutants. The oxidative properties of Moleaer's nanobubbles reduce the risks of handling and applying traditional chemicals.



CLEAR™



- ✓ Easy to Install
- ✓ Shore Mounted
- ✓ Intake & Single Discharge Pipe
- ✓ 24/7 Remote Equipment Monitoring

Moleaer's Nanobubble Technology

- ✓ Simpler to install than competing technologies
- ✓ Injects oxygen nanobubbles continuously, 24/7
- ✓ Provides continuous treatment
- ✓ Increases dissolved oxygen near the sediment
- ✓ Reduces muck buildup overtime
- ✓ Addresses the root causes of algae blooms

Contact MOLEAER to find a local dealer or authorized service partner today!



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