

# Lake Therapy by Oase Professional

Breakthrough solutions for balanced, healthy and beautiful water bodies.

Our mission is to restore and maintain balanced aquatic ecosystems with efficient, science-driven, sustainable solutions. Our products lead the industry in phosphorus remediation and organic sediment reduction while also rebalancing carbon and nitrogen cycles, stabilizing pH, and improving oxygen levels. By addressing the full C:N:P ratio in a single application, we resolve root causes—not just symptoms—creating healthier, more resilient waters that support biodiversity, enhance aesthetics, and lower long-term management costs.

## NUTRIENT & WATER QUALITY ISSUES – SeDox Max is your solution.

Eutrophication is a natural aging process caused by high levels of phosphorus and other nutrients in the water column, which creates poor water quality. SeDox Max is a patented, mineral-based solution designed to restore ecological balance in aquatic systems. In a single, low-dosage application, it binds excess phosphorus, enriches oxygen levels, and introduces inorganic carbon to rebalance the nutrient ratio (C:N:P). This comprehensive approach not only limits the nutrients that fuel algal blooms but also enhances microbial activity and improves long-term water quality—addressing multiple causes of eutrophication where traditional phosphorus binders fall short.

**TREATMENT:** Apply 50 lbs of SeDox Max for every 1.5 pounds of phosphorus to be removed. Application in a slurry is recommended and SeDox Max should be applied evenly to the surface of the lake or pond.

*Note: To further promote the decomposition of organic sludge, use SchlixX or SchlixX Plus.*



**50 LBS FOR EVERY 1.5 LBS  
OF PHOSPHORUS REMOVED!**

## SLUDGE & SEDIMENT ISSUES – SchlixX/SchlixX Plus is your solution.

Over time, sludge builds up and stores nutrients, such as phosphorus, increasing the risk for water quality issues and costly dredging. SchlixX is an industry game changer, as it promotes the digestion of organic sediment build up on the bottom of lakes and ponds by releasing oxygen for up to 6 weeks, while simultaneously binding any release of phosphorus. This slow continued release provides superior downward penetration into the bottom sediment, further improving sludge digestion and ultimately helping to more effectively bind phosphorus and prevent internal nutrient loading over the long term, as compared to other traditional solutions.

If you are looking for a premium offering that includes a proprietary strain of bacteria to supercharge the sludge reduction process, consider our professional grade SchlixX Plus. With this innovation, one ton of SchlixX Plus has been shown to remove up to 3900 yd<sup>3</sup>, in a single application under the right conditions, gaining you valuable water depth and reducing or eliminating the need for disruptive and costly dredging.

**TREATMENT:** Apply 450 lbs of SchlixX or SchlixX Plus per surface acre for routine treatment. SchlixX Plus typically results in 6–12" of sludge reduction with each application.



**DIGEST SLUDGE & BIND  
PHOSPHORUS AT ONCE!**



View electronically and learn  
more about the full suite of  
Oase Lake Therapy solutions.

Efficient, Holistic and Sustainable

**Oase**  
PROFESSIONAL

## pH STABILIZATION ISSUES – OptiLake is your solution.

If the goal is a productive fishing pond or trophy fishery, desired pH levels are needed to create optimal conditions for plants and fish. As a simpler alternative to liming, an annual OptiLake treatment improves the biology of the water body and promotes the increased biodiversity of aquatic organisms that contribute to a healthy lake environment. This product also reduces the formation of ammonia and toxic side effects. It will generally improve the efficacy of aquatic herbicide and other treatments as well.

**TREATMENT:** Annually, apply dry OptiLake per the following alkalinity guidelines:

1. Total Alkalinity > 60 ppm as  $\text{CaCO}_3$ , apply 270 lb per avg acre-foot
2. Total Alkalinity 30–60 ppm as  $\text{CaCO}_3$ , apply 540 lb per avg acre-foot
3. Total Alkalinity < 30 ppm as  $\text{CaCO}_3$ , apply 710 lb per avg acre-foot



**ANNUAL APPLICATION ENSURES  
IDEAL CONDITIONS ALL SEASON**

## WATER QUALITY ISSUES – 8lb Block is your solution.

Our 8lb Block offers ongoing bacterial maintenance and is designed to provide time released addition of beneficial bacteria to your body of water. The bacteria will help maintain a proper biological balance in the water by improving dissolved oxygen (DO) levels and helping to reduce ammonia and nitrite levels, as well as noxious odors caused by hydrogen sulfide, dead plant material, and fish waste. Additionally, these bacteria will help with the continued digestion of organic matter in the sediment.

**TREATMENT:** One 8lb Block treats 8 acre-feet of water. Following the first treatment, reapply after 30 days and then all treatments after that apply every 60 days.



**ONE 8 LB BLOCK  
TREATS 8 ACRE-FEET!**



## KEEP YOUR PONDS HEALTHY AND BALANCED

Subsurface aeration is your solution.

Adding aeration is highly effective at improving oxygen circulation and supplying dissolved oxygen (DO), which improves water quality and overall health of the ecosystem. Our robust line of subsurface aerators work in conjunction with our products to help circulate and add DO, which helps reduce sludge, break down unwanted nutrients, improve fish habitat, mitigate foul odors and reduce breeding habitats for nuisance insects. Let our team of experts help you determine proper sizing and quantity for your lake or pond.

Visit [oaselaketherapy.com](http://oaselaketherapy.com) or call **330.286.6519**  
to learn about innovative and value-based solutions  
for all of your lake and pond management needs.

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