

Lake Therapy

Breakthrough solutions for balanced, healthy and functional water bodies.

OASE offers award-winning, innovative lake and pond products to give you the most value for your dollar. Our proprietary formulations are engineered in Germany to the highest quality standards in the industry and are now available in North America after decades of success in Europe. We use nature to our advantage, leaving nothing behind but beautiful, healthy water. Expect quick and sustainable results when following our suggested treatment plans and be prepared to improve results, save time, reduce site visits, and exceed all of your lake and pond management goals.

NUTRIENT & WATER QUALITY ISSUES – SeDox 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 binds the phosphates by driving the natural formation of apatite, eliminating it as a nutrient source. In addition, it releases oxygen into the water body and helps to balance pH. Unlike other phosphate locking technologies, Sedox leaves no residues or inert materials behind.

TREATMENT: Apply 50 lbs of SeDox for every pound of phosphorus to be removed. Application in a slurry is recommended and Sedox 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 LB 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 pharmaceutical grade SchlixX Plus. With this innovation, one ton of SchlixX Plus has been shown to remove up to 3900 yd³, 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!



Scan for add'l product and aeration info

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 CaCO₃, apply 270 lb per avg acre-foot
2. Total Alkalinity 30–60 ppm as CaCO₃, apply 540 lb per avg acre-foot
3. Total Alkalinity < 30 ppm as CaCO₃, 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.



BEAUTIFY YOUR WATER BODIES

Floating fountains are your solution.

Bring aeration to the surface in the form of floating fountains which offer aesthetically pleasing views and add beauty and dimension to any water body. Fountains are excellent tools for promoting water circulation and oxygen transfer in shallow ponds. And for the very best results, add subsurface aeration below a floating fountain. Visit our website to learn about our nozzle spray patterns.

Email LakeTherapyUS@oase.com or call **330.286.6519** to discuss innovative and value-based solutions for all of your lake and pond management needs.

Oase
PROFESSIONAL