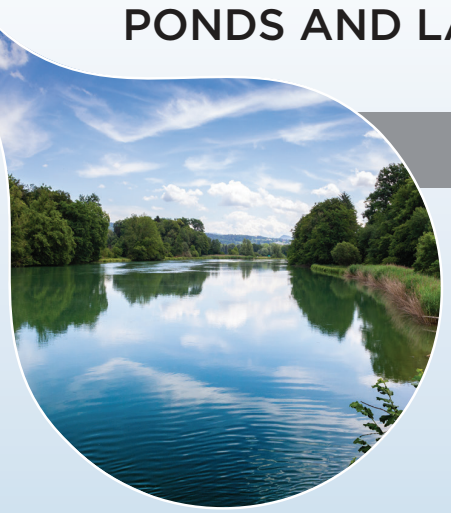
remedi®

AQUA

BIOLOGICAL CLARIFIER PONDS AND LAKES

A REMEDI BLDG.com



A Kleen Chemistry

BIOREMEDIATION SYSTEMS

FASTER CLEANING

BETTER PERFORMANCE

SAFER SOLUTIONS

PRODUCT INFO

AQUA has been formulated for remediation and water clarity in lakes, ponds, water gardens, fish farms, and aqua-cultures

This proprietary microbial blend, consisting of six natural, non-pathogenic strains, designed to significantly reduce organic sludge from closed and slow-flow water systems, improving water clarity and oxygen levels that supports aquatic life.

AUQA the ability to unravel pond scum, which is a green blanket of organic debris that commonly floats on the surface of ponds. The substrate will disperse throughout the water column and fall to the bottom.

What is Remedi?

Derived from Bioremediation - this highly effective line of products containing specialized, friendly bacteria and enzymes, can truly be referred to as Probiotics for industrial, commercial and residential environments. Our integrated chemistry of ecologically focused ingredients accelerate the emulsification and dissolution of targeted soils and pollutants.

- Going beyond green & sustainability, these products support the rapid return of our environments to their natural state
- Unique blends that target specific soils & pollutants, including long-chain & short-chain hydrocarbons
- Improves air quality; reduces hydrogen sulfide, indoor air-pollution & other foul odors, while enhancing healthy BOD, COD levels
- Continued environmental benefits throughout drains, sewer system networks and water tables

DIRECTIONS FOR USE

Applications, delivery systems and dosages are calculated by our Lab via your Remedi Representative.

A custom package will be designed for each Project.

TARGA

Environmental Supervisor
M.S. Environmental Policy & Procedure
Environmental Supervisor - Oil & Gas Industry

"The Remedi AQUA solution you provided was both efficient in clearing the pond as well as easy to use and store. We are extremely thankful for the product and look forward to using it along with other products as well in the future"

https://www.targaresources.com

WARNING

GHS pictograms not indicated for this product

GHS Hazard Statements

There are no GHS Hazard Statments.

NOTICE: Please see Safety Data Sheet (SDS) for **GHS Precautionary Statements** before use.

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For product: orders@kleen.com - (888) 636-0009

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Pollutants and floating debris contribute to murky water, loss of depth, foul odors and algae growth. These include;

animal waste	**uneaten food**	**grease and oil**
fertilizers	**decaying plants**	**dead algae**

These formulas produce many antimicrobial compounds that are effective against E.Coli, Salmonella, Vibrio, Legionella and other common pathogens.

Our natural microbes act as biocontrol agents against blue-green algae, which is actually a type of bacteria, cyanobacteria.

Algal blooms are caused by excessive nutrients, such as phosphorus, iron and nitrogen, and light and temperature.

Remedi **AQUA** contains 6 different natural, non-pathogenic target-specific bacteria, plus enzymes:

(1) Phosphate reduction, protein and polysaccharide degradation, will target plant materials and improve gut health and immunity of fish and other wildlife.

(2) Protein, lipid, cellulose, chitin, pectin, and levan degradation is capable of breaking down microbial cell walls. It works well in higher salinity and low oxygen environments and includes an oxygenase producer which adds molecular oxygen to a substrate to better degradation.

(3) Works well in low temperatures. This strain will naturally prune algal blooms through the production of Bacilysin and by the reduction of phosphates, nitrates, and nitrites. This natural mechanism will impact biofilm formation of pathogens which improves health of aquatic life.

(4) Produces Bacilysin and reduces iron to prune algal blooms. This enzyme profile is high in protein degradation and highly effective on fats and oils. It has the highest growth performance in anaerobic conditions.

(5) A high Bacilysin production, solubilizes phosphates and iron. Contributes to the degradation of proteins, starches, oils, sugars, and plant-based compounds through a diverse enzyme group. Forms strong matrix of biofilms for continuous treatment.

(6) Reduces phosphate, nitrate. This strain has a high antimicrobial profile for gut health and the isolation of pathogens. Additional amylase, cellulase, and lignin-modifying enzyme production. Hydrolytic enzymes attach to the cell wall of harmful fungal species and filamentous algae. Phosphonic acid production to assist with competitive exclusion.