

# AQUA-PREP®

## Aquatic Microbial Blend

Restores a natural balance to the ecosystem.

A scientific blend of fermented proteins with surfactants designed to increase the efficiency of naturally occurring bacteria in reducing organic pond sediment (“muck”).

- Blend of proteins and surfactants that energize resident bacteria, accelerating nutrient consumption
- Significantly increases the metabolism of organic contaminants without the increase in biomass
- Biodegradable solution produces no environmentally detrimental compounds during process
- Proprietary blend of proteins from yeast fermentation bonded with surfactants
- Easily mixes with algaecides and herbicides for improved treatment
- Proteins degrade pollutants of biological origin, such as fats, oils, proteins and polysaccharides - Proteins pre-digest pollutants to be more effectively degraded by pond bacteria

**KEEP OUT OF REACH OF CHILDREN**

### CAUTION

May cause eye or skin irritation.

Read all Precautionary Statements on label before use.



Certified to  
NSF / ANSI 60

Manufactured for:  
Applied Biochemists  
1400 Bluegrass Lakes Pkwy  
Alpharetta, GA 30004  
1-800-558-5106

Aqua-Prep® and the pond cycle logo are a trademark of Lonza or its affiliates.

### FIRST AID

**IF IN EYES:** Immediately flush eyes with plenty of water for at least 15 minutes. Seek medical attention if irritation develops.

**IF ON SKIN:** Immediately flush skin with plenty of water for 15 minutes. If clothing comes in contact with the product, the clothing should be removed immediately and laundered before re-use. Seek medical attention if irritation develops.

**IF SWALLOWED:** Immediately drink water to dilute. Seek medical attention if symptoms develop. DO NOT induce vomiting unless told to do so by a physician. Never give anything by mouth to an unconscious person.

**IF INHALED:** Remove individual to fresh air. Seek medical attention if breathing becomes difficult or if respiratory irritation develops.

**IN CASE OF EMERGENCY CALL: 1-800-654-6911**

Have the product container or label with you when calling a poison control center or doctor or going for treatment.

### PRECAUTIONARY STATEMENTS:

#### CAUTION.

Contains a blend of proteins and surfactants. May cause eye or skin irritation. Do not get in eyes, on skin or on clothing. Do not taste or swallow. Wash hands thoroughly after handling.

### STORAGE & DISPOSAL:

Keep this product dry in its tightly closed container when not in use. Store in a cool, dry, well-ventilated area. Keep from freezing. Use within 24 months. Do not reuse empty container. Rinse empty container thoroughly with water, then offer for recycling, or dispose in accordance with state and local regulations. In case of spill, wash down with water and flush into sewer system.

**DIRECTIONS FOR USE:**

Performs best when water is 39°F or higher; properly aerated water is recommended with product use.

1. Wear proper safety equipment including rubber gloves and eye protection when handling or applying product.
2. Determine amount of product required using the table.  
Calculate Acre-feet using  
 $\text{length} \times \text{width} \times \text{depth} / 43,560$
3. Multiply Acre-feet by rate shown in table to find amount of product required in gallons.
4. Make a solution with 1 part product to 9 parts water.
5. Disperse evenly with clean sprayer or other appropriate method.
6. Apply maintenance amount two weeks after initial application and then every two weeks following throughout season.

Organic Content	Initial Application Gal./Acre-ft	Maintenance Application Gal./Acre-ft
Low	0.5	0.25
Medium	0.5	0.33
High	0.5	0.5

Always make a solution prior to application and use the solution the same day. Disperse evenly. Do not exceed maximum application rate. Failure to make a solution and disperse evenly or exceeding application rate may cause fish mortality. When mixing with aquatic dyes, use mix on same day – this product will not interfere with dyes applied prior to or after application.

**WARRANTY:**

To the extent consistent with applicable law neither the manufacturer nor the seller makes any warranty, expressed or implied concerning the use of this product other than indicated on the label.

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