



Seaweed Supplements
Soil Conditioners
Soil Remediation
Specialty NPK Blends
Micronutrients
Soil Moisture Management
Combination Products
Pond & Lake Management

Benefits of Use:

- Eliminates excess nutrients
- Improves water clarity and quality
- Eliminates odors
- Reduces sludge build-up and organic sediment
- Increases dissolved oxygen
- Reduces biological oxygen demand (BOD), hydrogen sulfide, and ammonia
- Remediate effluent water
- Environmentally friendly
- No permits or license required
- Safe for irrigation and swim ponds

Problem Conditions Improved:

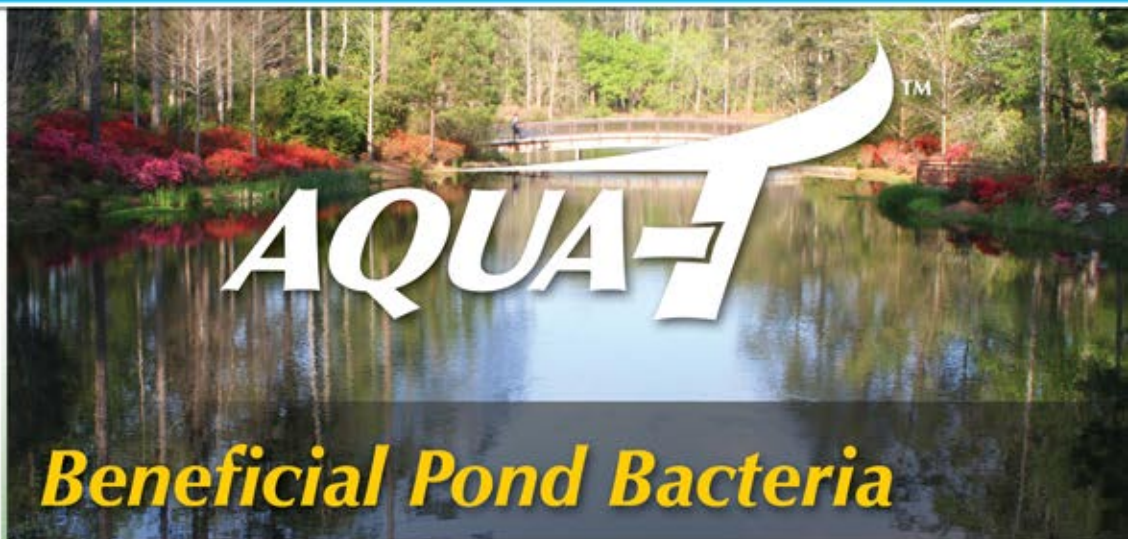
- Increased organic load from grass clippings and tree leaves
- Ecologically out-of-balance ponds
- Turbidity caused by suspended organics
- Thick sludge layers
- Foul pond odors

Physical Characteristics:

1/2 lb. Water Soluble Packs

Container Sizes & Model Numbers:

10 Pound Pail Model #57212
25 Pound Pail Model #57229



Aqua-T Pond Bacteria uses a revolutionary method of bioaugmentation to reduce sludge and foul odors that commonly plague lakes and ponds. A special blend of naturally occurring bacteria, Aqua-T is designed to clean ponds, lakes and other bodies of water. Aqua-T works through the entire water column and sludge layer to digest organic waste from aquatic plant and animal life; organic loading from grass clippings and leaf debris; and contamination from runoff or effluent water. By digesting these excess nutrients, Aqua-T promotes cleaner, more attractive lakes, ponds and water features.

Aqua-T is not an algacide and is therefore ideal for use in recreational and irrigation ponds, in particular, those where water quality is an issue. This includes ponds receiving effluent water. Aqua-T also reduces the level of plant-harming contaminants such as ammonia, carbon dioxide, hydrogen sulfide, and methane that may exist in irrigation pond water. As a natural, environmentally friendly pond and lake treatment, Aqua-T does not require a permit or applicator's license to apply. The program consists of simple regular treatments of Aqua-T Pond Bacteria, which is packaged in half-pound water-soluble bags for ease of application.

Application Instructions:

Aqua-T is meant to be used as part of a regular pond and lake maintenance program. For optimal performance, applications should begin in the spring; however, the program may be started at any time of the year given the conditions below are met.

Initial Application:

Apply 6 bags per acre foot of water when average day time water temperature reaches 50°F (10°C).

Maintenance Application:

Apply 1 bag per acre foot of water every two weeks until average day time water temperature falls below 50°F (10°C). One acre foot of water is equal to approximately 326,000 gallons (1,254,000 liters, 1,254 cubic meters).

Condition	Optimum	Minimum	Maximum
pH	7.0	5.0	9.8
Dissolved O ₂	2.0+ ppm	1 ppm	N/A
C/N/P Ratio	100/10/1	100/5/1	100/20/1
Temp C/F	30/86	4/39	63/145
Toxic Metals	0 ppm	0 ppm	2 ppm

Note:

For best results distribute Aqua-T around the edge of the pond. DO NOT use Aqua-T within 3 days of an algacide treatment. Contains 3 x 10⁶ cfu/gm or 1.4 trillion bacteria per pound. For additional information, refer to the Aqua-T flyer, label, and/or SDS.

Handling & Storage:

Store product in its original container in a cool dry place out of direct sunlight. Avoid heat or fire. Avoid freezing temperatures. Protect from moisture. Keep out of reach of children. Refer to product SDS for additional safety instructions.