

1.4 Trillion Pond & Lake Specialists Per Pound

Aqua-T^{2.0}
Biological
Water Treatment

It will all become so **CLEAR** when you let **Aqua-T** formula loose in your pond. The new formula contains a mega-dose (1.4 Trillion per pound) of revolutionary **X-Cultures**, whose job it is to reduce sludge, control odors, and digest excess nutrients in the water column that cause problematic algae growth.

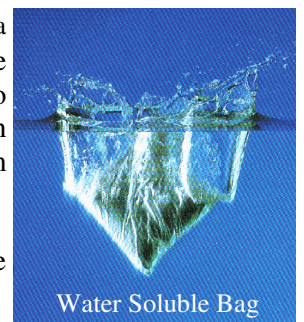
The **X-Cultures** are 100% environmentally friendly and will work 24 hours a day, 7 days a week to restore your pond's ecosystem to optimal health. Above all, the **X-Cultures** are as much at home on your lawns, greens, fairways, and ornamentals as they are in your pond. **Aqua-T**'s cultures help bolster beneficial soil bacterial populations, reducing the threat of harmful pathogens.

Aqua-T is not an algacide and is therefore ideal for

use in recreational and irrigation ponds, especially those where water quality is an issue. This includes ponds receiving effluent water. **Aqua-T** also reduces the level of turf-harming contaminants such as ammonia, carbon dioxide, hydrogen sulfites, and methane in your water. The half-pound water soluble bags make treatment a snap.

The **X-Cultures** give **Aqua-T** a whole new attitude and have the potential to turn your pond into a thriving aquaculture with crystal clear water free from odors and sludge.

Call **800-988-8257** for more information.



◆ **Eliminates Pond Scum**

The bacteria in **Aqua-T** digest algae's primary food sources (Nitrogen, Phosphorus, & Carbon) making them unavailable for algae and aquatic weeds.

◆ **Improves Water Clarity & Quality**

Aqua-T effectively digests the suspended organics in the water column, improving water quality. **Aqua-T** also improves water quality by degrading ammonia, hydrogen sulfide, and other contaminants that are harmful to the environment, fish, and your turf.

◆ **Reduces Organic Sediment**

Aqua-T populates the water column with bacteria which helps to reduce the organic sludge layer, including goose manure and leaves. Additionally, the bacteria will accelerate the degradation of the dead organic matter on your pond bottom.

◆ **Eliminates Odors**

Aqua-T is composed of specific strains of bacteria and bacterial enzymes that effectively break-down the organic sludge where foul odors are created and released. It also has the necessary bacteria to remove hydrogen sulfide and ammonia before they become problematic.

◆ **No Permits or licenses Required**

Aqua-T does not work like an algaecide or pesticide. Therefore it does not require a permit or license to apply.

◆ **Environmentally Friendly**

The bacteria, bacterial enzymes, and synergists in **Aqua-T** are derived and isolated from natural soil and water cultures and are not harmful to humans, plants, fish, animals, birds, or the environment.

◆ **Irrigation and Swim Pond Safe**

Aqua-T is safe for use in recreation and irrigation ponds. **Aqua-T** does not harm turf in any way. The turf will benefit from the cleaner, less contaminated water contained in recreation and irrigation ponds treated with **Aqua-T**.

◆ **Application**

The following application rates are based on 1 acre-foot water (326,000 gallons or 1200 cubic meters).

Initial Dose: 6 Bags per acre-foot (1,200 m³)

Maintenance Dose: 1 Bags per acre-foot (1,200 m³) every 2 weeks

Partial Application Treatment of Ponds: Estimate the area to be treated. Apply 6 Bags per acre-foot (1,200 m³) every 2 weeks.

Notes:

1. For best results distribute **Aqua-T** around the edge of the pond.
2. DO NOT use **Aqua-T** within 3 days of an algaecide treatment.

Contains 3 X 10⁶ cfu/gm or 1.4 trillion bacteria per lb.

◆ **System Conditions**

Aqua-T will perform best when the following system conditions are met. An aeration system is recommended to enhance the performance of any bacteria.

Condition	Optimum	Minimum	Maximum
pH	7.0	5.0	9.8
Dis. Oxygen (ppm)	2.0+	1	NA
C/N/P Ratio	100/10/1	100/5/1	100/20/1
Temperature C/F	30/86	4/39	63/145
Toxic Metals (ppm)	0	0	2

◆ **Packaging**

Aqua-T is packaged in 25 lb. and 10 lb. plastic pails. **Aqua-T** is also available in drums and in bulk by special order.

◆ **Additional Information**

For additional information on the **Aqua-T** program please contact:

Spindler Enterprises, Inc.

P.O Box 6112

Lakeland, Florida 33807

800-988-8257

www.spindlerenterprises.com

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