

Advanced BioTech

Developer of MultiFIX™ and BioWorld Products™

BIOWORLD ALGAE TREATMENT GENERAL GUIDELINES

Description of Product:

- a. #35014 or #35064 BioWorld Liquid Optimizer - Concentrated (blue)
- b. #30086 BioWorld Algae Competitor Microbes - Concentrated (brown)

Acre(s)	Liquid Optimizer	Algae Microbes
¼	½ - 1 gallon	½ - 1 tub
½	1-2 gallons	1-2 tubs
1	2-3 gallons	2-3 tubs
2	3-4 gallons	3-4 tubs
3	4-5 gallons	4-5 tubs
4	5-6 gallons	4-6 tubs
5 and over	Contact Us	Contact Us

For severe algae, initially treat twice per week for several weeks until algae lessens - then repeat treatment weekly throughout the algae bloom season, adjusting amount of products as algae growth dictates (BioWorld is safe for wildlife, even when large amounts are applied).

Preparing Microbe Solution

1. In a 5- or 6-gallon pail add specified amount of BioWorld Algae Competitor Microbes to several gallons of 100° - 105° F water. (Makes a brownish solution in pail.)
2. Mix vigorously and let stand uncovered for 5-10 minutes to reactivate the microbes, stirring periodically. (Use microbe solution within 4 hours, keep unsealed)

Preparing Optimizer Solution (Blue Liquid)

1. Pour specified amount of BioWorld Liquid Optimizer into a 5- or 6-gallon pail. (Water can be added for easier dispensing.)

Application Procedure

Apply evenly at several locations until both are used up as follows:

1. From the reservoir bank or boat, broadcast or sling a small amount (approximately 8 to 32 ounces) of the Liquid Optimizer (blue liquid) directly onto the reservoir surface.
2. In the same location where the Liquid Optimizer was introduced, broadcast or sling a small amount (approximately 8 to 32 ounces) Microbe Solution (brownish liquid). Stir the microbe solution occasionally to keep the solids suspended.