

Aquashade® PLUS

1511.225



Classified for
"RESTRICTED USE"
in New York State
under 6NYCRR Part 326

- **Concentrated Formula**
- **2.4x more concentrated than Aquashade® Aquatic Plant Growth Control**
- **Inhibits growth of underwater weeds**
- **Just pour it in around the shoreline**
- **13 oz. per acre-ft. (at 0.8ppm)**
- **Tints water a pleasing aqua-blue**
- **Once dispersed, water can be used for swimming, fishing, irrigating, and watering animals.**

Doc. ID 580324

ACCEPTED
FOR REGISTRATION

April 04, 2022

New York State Department
of Environmental Conservation
Division of Solid & Hazardous Materials
Pesticide Product Registration

Active Ingredient

Erioglaucine	30.45%
Tartrazine	2.45%
OTHER INGREDIENTS	67.10%
TOTAL	100.00%

Contains 2.92 lbs. of erioglaucine and 0.235 lbs. of tartrazine per gallon.

KEEP OUT OF REACH OF CHILDREN CAUTION

Refer to inside of label booklet for additional precautionary information and directions for use including *First Aid* and *Directions for Use*.

U.S. Pat. No. 4,042,367
EPA Reg. No. 33068-3
EPA Est. No. 067690-NC-002

164125
FPL20200702

SePRO Corporation
11550 North Meridian Street, Suite 600 • Carmel, IN 46032, U.S.A.

Net contents **2.5 gallons (9.46 Liters)**

FIRST AID

IF IN EYES:	<ul style="list-style-type: none">• Hold eyelids open and rinse slowly and gently with water for 15 - 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.• Call a poison control center or doctor for treatment advice.
IF INHALED:	<ul style="list-style-type: none">• Move person to fresh air.• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.• Call a poison control center or doctor for further treatment advice.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. IN CASE OF EMERGENCY, CALL INFOTRAC at 1-800-535-5053.	

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: May cause eye irritation. Avoid contact with eyes, skin, or clothing. Wash with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS

Shoreline non-target plants (e.g. cattails, water lilies) may suffer contact burn if product is applied directly to them.

PHYSICAL AND CHEMICAL HAZARDS

Color and effectiveness of Aquashade will be lost in waters containing active chlorine residual such as treated swimming ponds, fountains and water features. Concentrated product can stain fabric and other porous surfaces. Avoid direct contact with these materials.

PERMITS

Some states may require permits for application of this product to public waters or to bodies of water discharging into public waters. Check with your local authorities.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Do not apply directly to streams, other natural bodies of water, or any body of water not under total control of the user. Do not apply to water that will be used for human consumption.

PRODUCT INFORMATION

Aquashade® Plus contains a blend of blue and yellow dyes designed to absorb specific wavelengths of light critical to plant photosynthesis. Treated water will retain a light aqua-blue tint following application.

WHERE TO USE

For use in natural and man-made contained lakes and ponds (ornamental, recreational, fish bearing or fish farming) with little or no outflow of water, golf course ponds, and watering turf.

WHEN TO USE

For best results, apply Aquashade® Plus as a pre-emergent (prior to plant germination) before the growing season. Aquashade® Plus may even be applied directly onto ice cover, (where applicable). Use during the growing season will suppress the rate and extent of underwater growth or algae bloom, but may not eliminate it. Aquashade® Plus has reduced effectiveness in waters less than 2 feet deep and on matured submersed aquatic plants. It does not control floating algae mats, free floating plants, or emergent (shoreline) vegetation. These plants can be physically removed or treated with an appropriate EPA registered aquatic herbicide or algaecide if more complete control is desired. When using algaecides or aquatic herbicides, always follow label restrictions, precautions and directions for use.

Either allow at least one hour for Aquashade® Plus to disperse throughout the water body before using water for swimming, irrigation or livestock watering or avoid pouring concentrate within 50 ft. of these intake/use areas, allowing dye to self-disperse into them.

HOW TO APPLY

Measure out required amount of Aquashade® Plus into a pourable container or apply directly from the product container by pouring around shoreline water and/or in offshore areas from a boat. Aquashade® Plus will mix throughout the water on its own, however, more widespread application or aeration devices/fountains will provide quicker dispersion.

In freezing climates, Aquashade® Plus may be poured onto the ICE in a 3 foot (1 meter) diameter circle. It will melt a hole and disperse underneath. Be certain ice conditions are safe before making application.

HOW MUCH TO USE

1. Calculate total volume of your water body into Gallons (Liters) or Acre-Feet (Cubic Meters):

$$\text{Length (ft.)} \times \text{Width (ft.)} \times \text{Avg. Depth (ft.)} \times 7.5 = \text{Gallons}$$

$$\frac{\text{Length (ft.)} \times \text{Width (ft.)} \times \text{Avg. Depth (ft.)}}{43,560} = \text{Acre-Feet}$$

Avg. Depth can be determined by taking a number of depth readings and calculating the average or estimated as 1/2 the maximum depth in evenly contoured bodies of water.

2. Based upon water volume, determine dosage rate from the chart below:

Dosage rate* for this product (ppm total dye)				
Water volume	0.5	0.8	1.5	2.0
10,000 gal. <i>(37,850 L)</i>	0.2 fl. oz. <i>(7 mL)</i>	0.4 fl. oz. <i>(11 mL)</i>	0.7 fl. oz. <i>(21 mL)</i>	1 fl. oz. <i>(29 mL)</i>
1 Acre-foot (326,000 gal.) <i>1,234 cubic meters</i>	7.9 fl. oz. <i>(230 mL)</i>	13 fl. oz. <i>(370 mL)</i>	24 fl. oz. <i>(700 mL)</i>	32 fl. oz. <i>(930 mL)</i>
4 Acre-feet (1.3M gal.) <i>4,936 cubic meters</i>	32 fl. oz. <i>(930 mL)</i>	50 fl. oz. <i>(1.5L)</i>	95 fl. oz. <i>(2.8L)</i>	126 fl. oz. <i>(3.7L)</i>

*Use the lower (0.5 - 0.8 ppm) rates early for suppression of submersed plants (leafy pondweed, Chara, slender naiad, watermilfoil, Hydrilla) and filamentous green (Spirogyra sp.) and blue-green algae growing at depths greater than 2 feet of the surface. Use higher rates (1.5 - 2.0 ppm) in shallow waters or in-season where growth is within 2 feet of surface.

3. Apply in-season maintenance dosages, as needed, to restore loss of color due to dilution or dye degradation.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Store in original container in a cool, dry place. Keep from freezing.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product must be disposed of on-site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Nonrefillable container. Do not refill or reuse container. Triple rinse (or equivalent) promptly after emptying. Then offer for recycling or reconditioning if available or puncture and dispose of in approved landfill, or incineration, or by other procedures approved by State and Local Waste resulting from this product may be disposed of on-site or at an approved waste disposal facility.

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