

THIS RAPID RESPONSE, CONTACT ALGAECIDE WILL BRING BEAUTY TO YOUR DELICATE AND CHALLENGING TO TREAT WATERWAYS

Alligare's Argos is a liquid, copper-based formula used in numerous use sites to safely and effectively defend against floating and submersed algae.

PERFORMANCE HIGHLIGHTS

- Excellent efficacy in a wide range of water quality conditions, including hard water systems
- Controls planktonic algae in 24 to 48 hours and filamentous algae in three to four days
- Argos control of Hydrilla can be obtained from copper concentrations of 0.4 to 1.0 PPM
- Water treated with Argos has no water use restrictions

FOR BEST RESULTS

- 1. Begin applications in the spring as the water temperature warms to 60 degrees.
- 2. For improved efficacy, treat when plants are actively growing under calm conditions.
- 3. Contact with algae will be improved by breaking apart heavy surface mats before application.
- 4. For heavy weed infestations, only treat up to 50 percent of the waterbody during a single application. This will help avoid complications due to dissolved oxygen loss.

USE SITES

- lakes
- fish hatcheries
- ditches
- potable water reservoirs
- canals
- irrigation conveyance systems



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ACTIVE INGREDIENTS: ELEMENTAL COPPER 0.9 LB/GAL



TARGETED WEEDS

Hydrilla **Diatoms** Planktonic green algae Chara Cyanobacteria Filamentous algae Planktonic golden algae Nitella

MIXING INSTRUCTIONS

- 1. Fill the tank ½ of the way full with water.
- 2. Identify the target aquatic species and determine the volume of water in acre-feet.
- 3. Refer to the Argos specimen label to determine target concentrations.
- 4. Add Argos and additional tank-mix herbicide partners as needed.
- 5. Add any additional surfactants.
- 6. Agitate during the final filling of the spray tank and maintain sufficient agitation during application, to ensure uniformity of the spray mixture.

ALWAYS READ AND FOLLOW LABEL INSTRUCTIONS

SIGNAL WORD

WORKER SAFETY

CAUTION

long-sleeved shirt and long pants chemical-resistant gloves shoes plus socks

APPLICATION DETAILS

ALGAE APPLICATION			
TYPE OF ALGAE	DENSITY OF GROWTH		
	Low	Medium	High
Planktonic	0.2	0.4	0.6
Filamentous	0.2	0.6	0.8
Benthic	0.4	0.7	1.0

