

Fluridone

Fluridone is a very slow-acting, systemic herbicide that interferes with plant photosynthesis. Fluridone effectively controls many submersed and floating plants. It also controls some emerged plants. Fluridone is dispersed throughout the entire water body such that a concentration lethal to the target plant is achieved. This concentration must be maintained for 30 to 90 days depending on target plant. Fluridone has no affect on phytoplankton or other algae. Repeat applications may be necessary if this concentration is significantly reduced by the inflow of water. Fluridone is an expensive herbicide, but may be cost-effective in situations where complete herbicide coverage is impossible. Fluridone is also available in a variety of time-release pellets that differ by rate of chemical release. Always refer to the product label for correct application instructions and precautions. The percentage of active ingredient located on the front of the label should be considered when comparing product brands. Product manufacturers can be contacted for more technical information or to find a local distributor. Below is a list of popular brands of fluridone that are approved for aquatic use:

Brand Name	Form	Notes	Manufacturer	Contact Number	Email
AVAST (generic)	Liquid		SePRO	1-800-419-7779	www.sepro.com
Sonar A.S.	Liquid		SePRO	1-800-419-7779	www.sepro.com
Whitecap SC	Liquid		Nova Source	1-800-525-2803	www.novasource.com
Sonar PR	Pellet	Quick and Slow	SePRO	1-800-419-7779	www.sepro.com
Sonar Q	Pellet	Quick Release	SePRO	1-800-419-7779	www.sepro.com
Sonar SRP	Pellet	Slow Release	SePRO	1-800-419-7779	www.sepro.com

Below is a list of potentially problematic plants observed in your pond on _____ that can be controlled with fluridone:

Plant Name Description

Additional Recommendations