

Diquat

Diquat is a very fast-acting, contact herbicide that breaks down the plant cell membrane. Diquat effectively controls many submersed, emersed, and floating plants. It also kills most filamentous algae that may be inside the treatment area. Diquat will kill many terrestrial plants that it contacts along the pond bank. Effects of the herbicide are usually noticeable within a few hours. Diquat will bind to particles in the water and is less effective when applied to water that is muddy or has a dense plankton bloom. The addition of a surfactant is recommended when treating emersed plants. 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 diquat that are approved for aquatic use:

Brand Name	Manufacturer	Contact Number	Email
Polaris AQ	Applied Biochemists	1-800-558-5106	www.appliedbiochemists.com
Reward	Syngenta	1-866-796-4368	www.syngentaprofessionalproducts.com

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

Plant Name Description

Additional Recommendations