

## 2,4-D

2,4-D is a fast-acting, systemic herbicide that affects plants down to the roots. Aquatic 2,4-D is relatively inexpensive and effectively controls many emerged and floating-leaved plants. It also controls a few submersed plants and the floating plant, water hyacinth. 2,4-D will not harm most terrestrial grasses along the pond bank. Death of susceptible plants is relatively slow, usually within 3 to 5 weeks. The addition of a surfactant is usually necessary when using the liquid form. A granular form is also available for situations where liquid application is difficult. 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. Also, a surfactant may already be included in some formulations. Product manufacturers can be contacted for more technical information or to find a local distributor. Below is a list of popular brands of 2,4-D that are approved for aquatic use:

<b>Brand Name</b>	<b>Form</b>	<b>Manufacturer</b>	<b>Contact Number</b>	<b>Email</b>
DMA 4 IVM	Liquid	Dow Agro Sciences	1-800-992-5994	www.dowagro.com
Weed Rhap A-4D	Liquid	Helena		www.helenachemical.com
Weedar 64	Liquid	Nufarm	1-800-345-3330	www.nufarm.com
Weedstroy AM40	Liquid	Nufarm	1-800-345-3330	www.nufarm.com
Aqua-Kleen	Granular	Cerexagri-Nisso	1-800-438-6071	www.cerexagri-nisso.com
Navigate	Granular	Applied Biochemists	1-800-558-5106	www.appliedbiochemists.com
Solution W/S	Water-Soluble	Nufarm	1-800-345-3330	www.nufarm.com

Below is a list of potentially problematic plants observed in your pond on \_\_\_\_\_ that can be controlled with 2,4-D:

Plant Name                      Description

Additional Recommendations