

New ways to keep your landscape picture perfect

Aquatic weeds are not only unsightly, costly and upsetting to nature's balance, they have been extremely difficult to control—until *Sonar*®* came along. *Sonar* is a completely new kind of aquatic weed control product. It's the first one that controls hydrilla and other problem weeds without affecting water quality or wildlife.

Unlike previously available products, *Sonar* carries no label restrictions against fishing, swimming, or drinking treated water, which allows this herbicide to be used without interrupting water use. It has no detrimental effects on fish,

game birds, insects or other organisms such as plankton, and it is not harmful to nearby trees and shrubs that are not growing in the water.

In lakes and reservoirs across the United States, *Sonar* has demonstrated its effectiveness on a variety of aquatic weeds while, with proper application design, often leaving desirable populations of native plants. One application has lasted from one to two years, showing *Sonar* to be an economical method of long-lasting weed control.

In an extensive evaluation program



Before-and-after photos of what Sonar can do for lakes and ponds



under an experimental use permit, *Sonar* has reduced hydrilla despite an increasing infestation of this plant elsewhere. In Florida, *Sonar* has been proven in testing to be extremely effective on hydrilla. One treatment with this product removed hydrilla from areas which had been choked with this persistent weed for more than five years.

Even with its wide spectrum, *Sonar* can be used selectively, removing unwanted exotic plant species while leaving desired populations of native species, depending on timing, rate of application, and other management factors.

Besides hydrilla, *Sonar* controls a wide range of submersed and emerged plants and shoreline grasses. This includes members of the families of watermilfoil, pondweed, duckweed, waterlily, paragrass and reed canary grass. *Sonar* does not control algae.

Sonar works by causing a bleaching or chlorosis at the terminal bud or growing points of the plants. With growth checked by *Sonar*, the target plants slowly deteriorate without any shock to the water environment.

Sonar is available in both liquid and pellet forms to fit any available application equipment. Because of its concentrated formulation, applicators report they can treat large areas quickly, covering 100 acres or more per day with an airboat, even more with aerial application.

*EPA registration of *Sonar* is pending. Check with your Elanco representative to determine when *Sonar* becomes registered for sale and use in the U.S.