

Controls Duckweed and Many Others!

Ready-To-Use
Aquatic Weed Herbicide

For Ponds

**Keep Out of** Reach of Children

Refer to inside of label booklet for additional **Precautionary Statements and Directions for** Use including Storage and Disposal.

#### SHAKE WELL BEFORE USING. **Aquatic Weeds.**

fluridone: 1-methyl-3-phenyl-5-[3-

**Active Ingredient** 

 Controls the Entire Weed, Roots and All!

Guaranteed to Control

**NET 32 FL 0Z (1 QT)** 

(trifluoromethyl)phenyl1-4(1H)-pyridinone.......3.79% Other Ingredients...... 96.21% One quart contains 0.08 pounds of fluridone.

167102





## For Ponds

## Aquatic Weed Herbicide Ready-To-Use

## PRODUCT FACTS

This product controls aquatic weeds.

## **AQUATIC WEEDS CONTROLLED**

Controls Most Types of Nuisance Aquatic Weeds







Duckweed

Coontail



See complete list under the directions for use section of this label.

### How Sonar RTU Works

Sonar RTU is applied directly to a pond and the active ingredient, fluridone, is quickly absorbed by aquatic plants. Any product not absorbed by the treated plants is broken down by sunlight. Treated plants begin to turn white and/or wilt 3 to 6 weeks after application.

## Where to Apply

Natural or man-made ponds with little or no outflow.

## Questions, Comments or Information



Call 1-866-869-8521

Open booklet for details. Made in U.S.A.

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11550 N. Meridian Street, Suite 600 Carmel, IN 46032 U.S.A.

EPA Reg. No. 67690-48 EPA Est. No. 067690-NC-001 FPL20190625 167101







## For Ponds

Aquatic Weed Herbicide Ready-To-Use

PRECAUTIONARY STATEMENTS

## Keep Out of Reach of Children CAUTION

Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear safety glasses. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

### ENVIRONMENTAL HAZARDS

Do not apply directly to water except as specified on the label. Do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not wash pesticide off the treatment area. Trees and shrubs growing in water treated with Sonar RTU may occasionally develop chlorosis.

## DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read all Directions for Use carefully before applying.

SHAKE WELL BEFORE USING.

#### **USE RESTRICTIONS**

- DO NOT apply more than a total of 3 quarts Sonar RTU per acre foot in a single growing season.
- DO NOT use Sonar RTU treated water for irrigation of established turf, crops, or ornamental plants for 30 days after final application. Do not irrigate seedling grasses, crops, or other new plantings for 60 days after final treatment. For specific irrigation use questions, call SePRO Corporation at 1-866-869-8521.
- DO NOT apply this product through any type of irrigation system.

## **USE PRECAUTIONS**

- There are no fishing, swimming, or livestock/pet consumption restrictions for this product.
- It is important that Sonar RTU stay in contact with the target weeds for a minimum of 45 days. Rapid water movement or any condition which results in dilution of Sonar RTU in treated water may reduce its effectiveness.
- Obtain Required Permits: Consult with appropriate state or local water authorities before applying this product. If the pond is not privately owned by yourself be sure to check with state or local water authorities who have regulatory authority over public water as permits may be required by state or local public agencies.

## WHEN & HOW TO APPLY

- Apply during sunny, dry, non-windy conditions.
- Apply when weeds are actively growing. Best results typically achieved by starting applications just as weeds have started to grow.
- Apply Sonar RTU directly into the water either in one location or multiple locations and Sonar RTU will mix throughout the pond.

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- SePRO recommends use of this product with Captain® Liquid Copper Algaecide if algae infestation is present at time of application.
- For best results, Sonar RTU can be applied according to the schedule below, with the initial application followed by two additional applications three-weeks apart. Use Table 1 for general aquatic weed control. Use Table 2 for the additional benefit of partial control of watermeal.

TABLE 1				
Sonar RTU Application Rates & Schedule (4 Foot Average Pond Depth)				
	Amount applied per one-half (1/2) acre pond	Amount applied per one (1) acre pond		
Initial Application (Day 1)	2 quarts	4 quarts		
2nd Application (Day 21)	1 quart	2 quarts		
3rd Application (Day 42)	1 quart	2 quarts		

 For ponds with average depth and size different than found in **Table 1**, utilize the following formulas and round the calculated result up to the nearest one-half (½) quart.

## Initial Application (Day 1):

Pond Acres x Pond Average Depth (in feet) = Number of Sonar RTU Quarts to Apply

**Example:** 0.6 Acre Pond x 3.0 Foot Average Depth = 1.8 which is rounded up to 2.0 Quarts Sonar RTU to be applied.

## 2nd (Day 21) and 3rd (Day 42) Applications:

Pond Acres x Pond Average Depth (in feet) x 0.5 = Number of Sonar RTU Quarts to Apply

**Example:** 0.6 Acre Pond x 3.0 Foot Average Depth x 0.5 = 0.9 which is rounded up to 1.0 Quart Sonar RTU to be applied.

TABLE 2				
Sonar RTU Application Rates & Schedule For Partial Control of Watermeal <sup>†</sup> (4 Foot Average Pond Depth)				
	Amount applied per one-half (½) acre	Amount applied per one (1) acre		
Initial Application (Day 1)	3 quarts	6 quarts		
2nd Application (Day 21)	1.5 quarts 3 quart			
3rd Application	1.5 quarts	3 quarts		

 DO NOT apply more than a total of 3 quarts Sonar RTU per acre foot in a single growing season.

**NOTE:** An acre foot of water = 1 surface acre of water with an average depth of 1 foot. (Example, a 1-acre pond with average water depth of 4 feet would contain 4 acre-feet of water.)

TABLE 3		
Aquatic Weeds Controlled by Sonar RTU		
Bladderwort	Naiad	
Coontail, common	Paragrass	
Duckweed, common	Pondweeds, most	
Egeria or Brazilian	Spatterdock	
Elodea		
Elodea, common	Watermilfoils, most	
Fanwort or Cabomba	Water-lily	
Hydrilla		

TABLE 4		
Aquatic Weeds Partially Controlled by Sonar RTU		
Alligatorweed	Smartweed	
American lotus	Southern watergrass	
Barnyardgrass	Spikerush	
Cattail	Tapegrass or	
Giant cutgrass	American eelgrass	
Limnophila	Torpedograss	
Parrotfeather	Watermilfoil, variable-leaf	
Pondweed, Illinois	Waterprimrose, creeping	
Reed canarygrass	Waterpurslane	
Salvinia	Watermeal, common <sup>†</sup>	

Partial control only when Sonar RTU is applied at the application rates specified in Table 2, and at this higher rate all weeds in Table 3 & 4 will be controlled.

## STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

**Pesticide Handling and Storage:** Keep container stored with nozzle in closed position. Store product in original container in a safe place away from direct sunlight. Keep from freezing.

Pesticide and Container Disposal: Non-refillable container. Do not reuse or refill thiscontainer. If Empty: Do not reuse this container. Place in trash or offer for recycling if available. If Partly Filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.Do not contaminate water, food, or feed by storage or disposal.

Warranty Disclaimer: SePRO Corporation warrants that this product conforms to the chemical description on the product label. Testing and research have also determined that this product is reasonably fit for the uses described on the product label. To the extent consistent with applicable law, SePRO Corporation makes no other express or implied warranty of fitness or merchantability nor any other express or implied warranty and any such warranties are expressly disclaimed.

**Misuse:** Federal law prohibits the use of this product in a manner inconsistent with its label directions. To the extent consistent with applicable law, the buyer assumes responsibility for any adverse consequences if this product is not used according to its label directions.

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# Sonar® @ W



## For Ponds Aguatic Weed Herbicide

Ready-To-Use

## SePRO FAMILY OF PRODUCTS

Visit the SePRO website to learn more about the SePRO family of products for the best solution to your toughest pond and lakeshore aquatic weed and algae problems.



#### Questions, Comments or Information



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Always read and follow label directions.

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