

Sonar[®] RTU

For Ponds

SPECIMEN



Active Ingredient

fluridone: 1-methyl-3-phenyl-5-[3-(trifluoromethyl)phenyl]-4(1H)-pyridinone.....3.79%

Other Ingredients.....96.21%

TOTAL.....100.00%

One quart contains 0.08 pounds of fluridone.

Keep Out of Reach of Children

CAUTION

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

Refer to the inside of label booklet for additional precautionary statements and *Directions for Use* including *First Aid and Storage and Disposal*.

NOTICE: Read the entire label before using. Use only according to label directions. Before buying or using this product, read *Warranty Disclaimer, Inherent Risks of Use and Limitation of Remedies* inside label booklet.

®Sonar is a registered trademark of SePRO Corporation.

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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.
- 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.

PRODUCT FACTS

This product controls aquatic weeds.

AQUATIC WEEDS CONTROLLED

Controls **Most Types** of Nuisance Aquatic Weeds



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.

PRECAUTIONARY STATEMENTS

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.

TABLE 1

Sonar RTU Application Rates & Schedule
(4 Foot Average Pond Depth)

	Amount applied per one-half (½) 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†
(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 quarts
3rd Application (Day 42)	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 Elodea	Spatterdock
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 American eelgrass
Giant cutgrass	
Limnophila	Torpedograss
Parrotfeather	Watermilfoil, variable-leaf
Pondweed, Illinois	Waterprimrose, creeping
Reed canarygrass	Waterpurslane
Salvinia	Watermeal, common†

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.

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
Call 1-866-869-8521

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 this container.

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. In no case shall SePRO Corporation be liable for any losses or damages resulting from the use, handling or application of this product in a manner inconsistent with its label.

For additional important labeling information regarding SePRO Corporation's Terms and Conditions of Use, Inherent Risks of Use and Limitation of Remedies, please visit <http://seprolabels.com/terms> or scan the image below.



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