



# Sonar Genesis<sup>®</sup> Aquatic Herbicide

## FIFRA 24(c) - SPECIAL LOCAL NEED (SLN) LABEL

SePRO Corporation 11550 North Meridian Street, Suite 600, Carmel, IN 46032 USA

### Sonar Genesis<sup>®</sup> Aquatic Herbicide

Classified for  
"RESTRICTED USE"  
in New York State  
under 6NYCRR Part 326

ACCEPTED  
FOR REGISTRATION

February 22, 2018

EPA Reg. No. 67690-54

24(c) Special Local Need Registration (SLN NY-120016)

New York State Department  
of Environmental Conservation  
Division of Materials Management  
Pesticide Product Registration

**This label for Sonar Genesis Aquatic Herbicide expires and must not be distributed or used in accordance with this SLN registration after 31 December 2022.**

**FOR DISTRIBUTION AND USE ONLY FOR THE MANAGEMENT OF HYDRILLA IN CAYUGA LAKE (STATE OF NEW YORK) AND ITS INLET TRIBUTARIES.**

**An herbicide for management of freshwater aquatic vegetation in ponds, lakes, reservoirs -- including flowing inlet tributaries of lakes and reservoirs, potable water sources, drainage canals, and irrigation canals.**

#### ATTENTION

- 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.
- **In the state of New York, Sonar Genesis is registered under FIFRA Section 24(c) as a Special Local Need (SLN) registration. For the state of New York, this 24(c) supplemental labeling provides directions for use, including use precautions and limitations applicable to the use of Sonar Genesis and does not supersede the Directions for Use on the product/package label.**
- **This 24(c) supplemental labeling applies only for use in the management of hydrilla in Cayuga Lake (NY) and its inlet tributaries.**
- **See product label for Precautionary Statements, Environmental Hazards, First Aid, Storage and Disposal, Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies.**
- This FIFRA Section 24(c) labeling must be in the possession of the user at the time of application.
- Notice to All Pesticide Applicators in the State of New York: Before application under any project program, notification of and approval by the NYS Department of Environmental Conservation is required by an aquatic permit issued pursuant to ECL Section 15.0313(4).
- This supplemental labeling must accompany every container of Sonar Genesis (EPA Reg. No. 67690-54) sold or distributed in New York State and utilized for hydrilla management in Cayuga Lake and its inlet tributaries.
- Sonar Genesis (EPA Reg. No. 67690-54) is a Restricted Use Pesticide in New York State and may be sold, offered for sale, distributed, possessed or used only by a certified applicator or purchase permit holder.
- User must follow all additional water use restrictions or precautions required by a project-specific NYSDEC permit for hydrilla management in Cayuga Lake and its inlet tributaries.
- All restrictions and precautions on the EPA registered label are to be followed.



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## DIRECTIONS FOR USE

### PRODUCT INFORMATION

Application rates and calculations of Sonar Genesis are provided to achieve a desired concentration of the active ingredient in parts per billion (ppb). **Sonar application in Cayuga Lake and inlet tributaries for hydrilla control will seek to maintain active ingredient concentrations above 2 ppb in target management areas for duration of permitted treatment program, with an average range of 2 – 5 ppb. Flow rate in the treatment area and other factors can be considered to maintain a 2 ppb concentration minimum, but the sum of all applications cannot exceed 150 ppb per annual growth cycle in Cayuga Lake and inlets. This maximum concentration is based on the amount of product applied to the volume of treated water and is not determined by testing the concentration of fluridone in the treated water.**

### Use Restrictions and Precautions

- **Water Use Restrictions Following Applications With Sonar Genesis when used to treat Cayuga Lake and its inlet tributaries (Days)**

Average Water Concentration	Drinking <sup>†</sup>	Fishing	Swimming	Livestock/Pet Consumption	Irrigation
2-5 ppb	0	0	0	0	See irrigation instructions on container

<sup>†</sup> At target application rates allowed by this SLN label, Sonar Genesis may be applied to Cayuga Lake and inlet tributaries where functioning potable water intakes are present.

### Application to Cayuga Lake and inlet tributaries

#### Single or Repeat Treatments of Pellet Formulations to Select Areas of Cayuga Lake and its inlet tributaries

Supplemental application of Sonar pellet formulations may be used to achieve the average concentration of 2-5 ppb fluridone in the treatment area throughout the treatment cycle. The decision to use Sonar pellet formulations in select locations will be based on inlet water flow rate and FasTEST herbicide monitoring results in conjunction with water quality as it impacts the concentration of fluridone in the treatment area. Pellet formulations used in less than two feet of water must comply with New York State special local need labeling assigned to that pellet formulation.

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