



Sonar Genesis[®] Aquatic Herbicide

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

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

Sonar Genesis[®] Aquatic Herbicide

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

ACCEPTED
FOR REGISTRATION

December 14, 2018

EPA Reg. No. 67690-54

24(c) Special Local Need Registration (SLN NY-170001)

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 2021.

FOR DISTRIBUTION AND USE ONLY FOR THE MANAGEMENT OF HYDRILLA IN THE CROTON RIVER (STATE OF NEW YORK).

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 the Croton River (NY).**
- **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 the Croton River.
- Sonar Genesis 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 the Croton River.
- All restrictions and precautions on the EPA registered label are to be followed.



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DIRECTIONS FOR USE

PRODUCT INFORMATION

This Special Local Need labeling allows the use of this product in the Croton River for hydrilla management.

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 the Croton River for hydrilla control will seek to maintain 1 – 5 ppb of active ingredient concentrations in target management areas for duration of permitted treatment program. Flow rate in the treatment area and other factors can be considered to maintain optimal Sonar levels as monitored using FastEST analytical testing.**

Additional Use Restrictions and Precautions for use in the Croton River

- **Water Use Restrictions Following Applications with Sonar Genesis when used to treat the Croton River (Days)**

Average Water Concentration	Drinking [†]	Fishing	Swimming	Livestock/Pet Consumption	Irrigation
1 - 5 ppb	0	0	0	0	See irrigation instructions on container

[†] At target application rates allowed by this SLN label, Sonar Genesis may be applied where functioning potable water intakes are present.

Application Rate Calculation for flowing water of the Croton River

The amount of Sonar Genesis to be applied through a drip or metering system to provide the desired ppb concentration of active ingredient in treated water may be calculated as follows:

1. $CFS^* \times 1.98 =$ acre feet per day (water movement).
2. $Acre\ feet\ per\ day \times desired\ ppb \times 0.0054 =$ Gallons Sonar Genesis required per day

*: Refer to USGS data for CFS discharge into the Croton River from the New Croton Dam (Station 01375000). If data are not available, then calculate CFS as follows:
 Average flow rate (feet per second) \times average river channel width (ft.) \times average channel depth (ft.) \times 0.9 = CFS (cubic feet per second).

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