

ASPARAGUS

General Information

PRODUCT INFORMATION

Insect Resistance Management (IRM)

SAURUS contains a Group 1B insecticide. Insect/mite biotypes with acquired resistance to Group 1B may eventually dominate the insect/mite population if group 1B insecticides are used repeatedly in the same field or in successive years as the primary method of control for targeted species. This may result in partial or total loss of control of those species by Saurus or other Group 1B insecticides.

To delay development of insecticide resistance, the following practices are recommended:

- Avoid consecutive use of insecticides with the same mode of action (same insecticide group) on the same insect species.
- Use tank mixtures or premix products containing insecticides with different modes of action (different insecticide groups) provided the products are registered for the intended use.
- Base insecticide use on comprehensive Integrated Pest Management (IRM) programs.
- Monitor treated insect populations in the field for loss of effectiveness.

Contact your local extension specialist, certified crop advisor, and or manufacturer for insecticide resistance management and/or IPM recommendations for the specific site and resistant pest problems.

For further information or to report suspected resistance, you may contact Helena Chemical Company by calling 1-901-761-0050 or over the internet at www.helenachemical.com.

Application Rates

Do not apply by aircraft at a rate greater than 1 lb. ai chlorpyrifos per acre.

See label for the Equivalent rates of SAURUS per acre for various row spacings.

Limitations, Restrictions, and Exceptions

ASPARAGUS

Postharvest Treatment: Apply SAURUS as a postharvest ground application for suppression of the target pest. Apply as a band over the entire crown area when the asparagus beds have been split (i.e., remove most of the soil from above the asparagus crowns). Cover the area with soil the day of application. Note: Control may be reduced in soils with high organic matter content.

Specific Use Restrictions:

Do not apply more than a total of 3 lb active ingredient of chlorpyrifos per acre between harvests.

For use only in the midwest and Pacific northwest states.

Method

[Broadcast/Foliar Ground](#)

[Band](#)

Pre-Harvest Interval

180 days

Rates

[field rates 0](#)

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Restricted Entry Interval

24 hours

Exception: If the product is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

Timings

[Post-harvest](#)