

FRUITING VEGETABLES - BROAD MITE, ETC.

General Information

Resistance Management: Because of the inherent risks of resistance development to any product, it is strongly advised that Solera Abamectin Agricultural Miticide/Insecticide be used in a sound resistance management program that includes rotation with other products with different modes of action.

Limitations, Restrictions, and Exceptions

FRUITING VEGETABLES

Thorough coverage of the crop canopy is essential for optimum results. Inadequate coverage may result in reduced control.

Note: Solera Abamectin Agricultural Miticide/Insecticide may be applied with ground application equipment or aircraft.

For best control of mites, apply Solera Abamectin Agricultural Miticide/Insecticide with ground application equipment. With aerial application, spray coverage and the resulting control of mites is less than with ground application. For this reason, the user accepts all liability for the level and duration of control of mites when Solera Abamectin Agricultural Miticide/Insecticide is aerially applied.

Instructions

- Broad, russet, and spider mites: Apply when mites first appear.
- Thrips palmi: Apply when thrips are first observed.
- Tomato pinworm: Application may be made from the time moth activity is detected up to, but no later than, the time when newly emerged larvae are present.
- Leafminers: apply when adult flies are first observed.
- Mites, leafminers, Thrips palmi, and Colorado potato beetle: Use 8 fl. oz./A for low to moderate infestations and 16 fl. oz./A for severe infestations.

- Repeat application as necessary to maintain control. (See Use Restrictions.)
- Note: Solera Abamectin Agricultural Miticide/Insecticide may be used without a wetting agent. Spreading and penetrating surfactants can improve insect control when necessary to improve the wetting of foliage and to smooth out spray deposits, a nonionic surfactant is recommended. Do not use binder or sticker-type surfactants.

Use Restrictions – Fruiting Vegetables

- Application Method: Ground or aerial application permitted; however do not apply with aircraft in New York State.
- Prohibited Use: For resistance management, do not use on fruiting vegetables grown for transplanting.
- Amount of Water: Do not apply in less than 20 gals. of water/A with ground application equipment. Do not apply in less than 5 gals. of water/A with aircraft. Under conditions such as high pest populations, dense foliage, or adverse application conditions (such as high temperatures) use a greater volume of water to insure adequate coverage.
- Maximum Amount per Application: Do not apply more than 16 fl. oz./A (or 0.019 lb. ai./A) of Solera Abamectin Agricultural Miticide/Insecticide, or any other foliarly-applied abamectin containing product in any growing season.
- Application Interval: Wait at least 7 days before repeating application
- Number of Applications: Do not make more than 2 sequential applications of Solera Abamectin Agricultural Miticide/Insecticide or any other foliarly-applied abamectin containing product.
- Maximum Amount per Season: Do not apply more than 48 fl. oz./A (or 0.056 lb. ai./A) of Solera Abamectin Agricultural Miticide/Insecticide or any other foliarly-applied abamectin containing product in a growing season.

Method

[Broadcast/Foliar Air](#)

[Broadcast/Foliar Ground](#)

Pre-Harvest Interval

7 days

Rates

[field rates 0](#)

[field rates 1](#)

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Restricted Entry Interval

12 hours

Exception: For grape girdling, cane turning, and tying in grapes, do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 4-days.

Timings

[When insects are first observed.](#)