

## **TUBEROUS AND CORM VEGETABLES CROP**

### 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

#### TUBEROUS AND CORM VEGETABLES CROP

Mix with water as indicated below. 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 using 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

- Use 8 - 12 fl. oz./A for low to moderate infestations and 16 fl. oz./A for severe infestations.
- The addition of a nonionic surfactant or organosilicone-based surfactant, at the manufacturer's recommended rate, is suggested for optimum spider mite and insect control.
- Insect and spider mite control may be reduced if Solera Abamectin Agricultural Miticide/Insecticide is used in combination with a sticker or binder type product such as Bravo Weather Stik.
- Colorado potato beetle: Make the first application after approximately 50% of the egg masses have hatched and larvae are present. If 2 applications are needed, limit

them to a single Colorado potato beetle generation per crop. Do not make more than 2 applications per crop. (See Use Restrictions.)

- Liriomyza leafminers: Make the first application when adult flies are first observed. Repeat applications as needed to maintain control. (See Use Restrictions.)

- Spider mites: Make the first application when mites first appear. Repeat application as needed to maintain control. (See Use Restrictions.)

#### Use Restrictions - Tuberous and Corm Vegetables Crop Subgroup

- Application Method: Ground or aerial application permitted; however do not apply with aircraft in New York State.

- Amount of Water: Do not apply in less than 20 gals. of water 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.

- 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 Crop:

- For spider mite or Colorado potato beetle control, do not apply more than 32 fl. oz./A (or 0.038 lb. ai./A) of Solera Abamectin Agricultural Miticide/Insecticide or any other foliarly applied abamectin containing product per crop.

- Grazing: Do not allow livestock to graze or feed treated foliage to livestock.

#### Method

[Broadcast/Foliar Air](#)

[Broadcast/Foliar Ground](#)

[Broadcast/Foliar Air](#)

[Broadcast/Foliar Ground](#)

Pre-Harvest Interval

14 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 spider mites first appear.](#)

[Liriomyza leafminers: When adult flies are first observed.](#)