

## REDUCE CROP DAMAGE FROM PESTS ORGANICALLY



Atrevia™ 3.0% SL is an organic insecticide with a higher concentrate of active ingredient azadirachtin compared to Atrevia 1.2% SL. Approved for indoor and outdoor crops, Atrevia 3.0% SL provides excellent control against a wide variety of insects. When used as directed, it works as a molting and growth distributor, disrupting the life cycle between larval, pupal, and nymphal stages. Atrevia 3.0% SL is also a potent insect repellent, so many pests will avoid sprayed plants all together.

An excellent component of any IPM strategy, you can rotate Atrevia 3.0% SL with other synthetic and botanical insecticides and apply right up to the time of harvest. With multiple modes of action, it improves your chances of eliminating insect infestations. Reduce crop damage and increase profitability with Atrevia 3.0% SL.

### KEY BENEFITS

- OMRI-Listed® for organic use
- Controls over 300 pests
- Zero-day pre-harvest interval
- Multiple modes of action fit for most IPM programs
- Easy-to-use mix and spray

### KEY USES

Indoor and outdoor food crops including:

- Broccoli
- Grapes
- Lettuce
- Mushrooms
- Oranges
- Pears

### PRODUCT NOTES

#### EPA REGISTRATION NUMBER

91234-305

#### ACTIVE INGREDIENT

Azadirachtin 3.0%

#### FORMULATION

Soluble Liquid

#### SIGNAL WORD

Caution

#### PACKAGE SIZE

8 x 1 qt

4 x 1 gal

#### RESTRICTED USE

No



ENGLISH LABEL



SPANISH LABEL



PORTFOLIO

## APPLICATION INFORMATION

Atrevia 3.0% SL is exempt from tolerances and may be applied as directed to any food or non-food crop up to and including the day of harvest at a rate not exceeding 22.5 fl oz per acre per application.

To apply Atrevia 3.0% SL, select a suitable power or pump pressure sprayer or a handheld trigger type sprayer that will deliver a fine spray mist to cover all leaf and fruit surfaces. To get complete spray coverage on waxy or pubescent plant surfaces, the addition of small amount of a suitable sticker agent added to the spray mix at the specified rates may give better foliage coverage, and insect control.

## MIXING

Shake well before mixing. Always use this product promptly after mixing with water. Atrevia 3.0% SL will break down in the spray solution if not used within 8 hours. Never allow tank mix to stand overnight. Atrevia 3.0% SL will break down in spray tank mixtures that have pH values exceeding 7.0. The optimum pH range is between 5.5 and 6.5. For optimum performance, a buffering agent may be used. When mixing with other approved agrichemicals, always ensure proper agitation in the spray tank to ensure uniform application.

Using the use tables below, determine the amount of Atrevia 3.0% SL required for the number of acres to be treated. To a clean spray tank add at least one half the water to be sprayed. Begin agitation and add the determined amount of Atrevia 3.0% SL. Add the remaining water and continue agitation.

Atrevia 3.0% SL disperses freely when added to water. Always use clean equipment. For uniform distribution on plant canopy and proper dilution, always ensure proper agitation in mixing tanks or vessels. When mixing with other agrichemicals, add solid constituents (such as wettable powders, water dispersible granules or micronutrients) last in the form of a slurry.

## APPLICATION METHODS AND EQUIPMENT:

Atrevia 3.0% SL can be applied as a foliar spray or a drench to soil or soil-less media (e.g., greenhouses and mushroom houses) to control insects and nematodes. When needed, soil drenches can also be used to control soil-borne pests, including soil-borne larvae of foliar insect pests. When applying as a drench, avoid excessive leaching. To repel adult flies, apply through fogging equipment. Always follow equipment manufacturers use directions.

Atrevia 3.0% SL may be applied using any powered or manual pesticide application equipment, which includes but is not restricted to: high-volume, low-volume, ultra-low volume, electrostatic, fogging, and chemigation. Follow the original manufacturer's directions when using these types of equipment.

## KEY INSECTS

Aphids  
Armyworms  
Beetles  
Caterpillars  
Crickets  
Cutworms  
Flies  
Fungus gnats  
Grasshoppers  
Grubs  
Leaf perforators  
Leafhoppers  
Leafminers  
Leafrollers  
Locusts  
Loopers  
Mealy bugs  
Mites  
Moths  
Mushroom flies  
Nematodes  
Psyllids  
Sawflies  
Scales  
Thrips  
True bugs  
Webworms  
Weevils  
Whiteflies

*(Refer to product label for complete list)*