



| Grapes—California |

## Senstar® Insecticide: Boost Your Insect Control

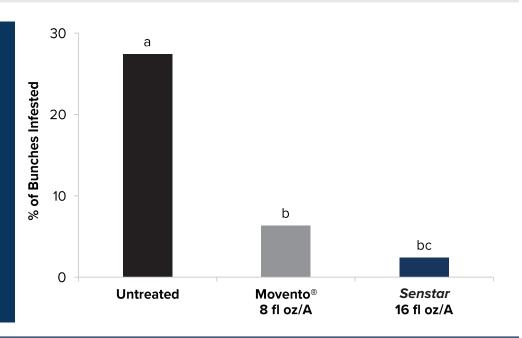
Senstar® Insecticide brings two effective modes of action for long-lasting control of soft-bodied insects. With contact, translaminar and systemic activity that affects all life stages of targeted pests, including eggs, *Senstar* helps ensure high-quality fruit from the start.

- Controls target pests at all life stages, including eggs
- Provides dual systemic activity to control pests in developed foliage and new growth
- Delivers translaminar movement to reach target pests that feed on the underside of leaves
- Selectively targets harmful insect pests with minimal impact on beneficial arthropods

Senstar can deliver better protection on grape bunches due to its two modes of action targeting all life stages of the pest.

Means followed by the same letters are not significantly different (P<0.10).

Source: Summary of four trials conducted in California by multiple research scientists and outfits



## How To Use

Rate	12–16 fl oz/A
Targeted Pests	Mealybugs, phylloxera, whiteflies, grape tumid gallmaker, lecanium scale (suppression)
Timing	Apply when pests are just beginning to build and before infestation
Method	Ground application
Spray Volume	50–200 gal/A (higher water volumes may provide improved insect control in vines with more abundant foliage)
REI / PHI	24 hours / 21 days





## Other Important Information

- Always ensure that agitation is present when adding components into a tank mix. Make sure that a homogeneous mix is achieved before adding the next formulation component.
- Never add any new formulation component to a tank mix without having tested the compatibility of the formulations/products to be mixed
- ▶ Do not apply more than 16 fl oz/A per application per year
- Do not apply more than one application per year
- ▶ Regardless of formulation, do not apply more than 0.2 lb spirotetramat and 0.044 lb pyriproxyfen per acre per year

## Integrated Pest Management (IPM)

*Senstar* is highly suited for use in IPM programs because it shows high selectivity to harmful insect species with no hazardous effects on many beneficial insects.