



MOVENTO®

Movento® Insecticide/Nematicide

Group 23 Insecticide

Movento® insecticide/nematicide features powerful, two way movement throughout plants to protect them from a broad range of insects, mites and nematodes above and below the ground, creating highly pest-resistant plants and healthier crops. Thanks to this unique two-way movement upward and downward from shoots to roots, there's nowhere for pests to hide in crops treated with Movento, including those in dense canopies.

/// BENEFITS

- **Long-lasting Protection**
High level of residual efficacy and protection of new plant growth.
- **Two-way Movement**
Systemic movement protects the entire plant, including new shoots and root systems, in dense crop canopies.
- **Suppression of Nematodes**
Suppresses nematodes below ground leading to stronger roots and a solid foundation for crop productivity.
- **Unique Chemistry**
Unique mode of action that becomes active when ingested by insect, mite and nematode pests that feed on treated plants.
- **Integrated Pest Management (IPM) Fit**
With minimal risk to natural predators and beneficial insects, it makes an ideal addition to IPM programs when used as directed.

/// HOW MOVENTO® INSECTICIDE/ NEMATICIDE WORKS

Movento helps manage insects and nematodes through convenient in-season applications that improve crop quality and return on investment.

When sprayed on the leaf surface, Movento penetrates the leaf cuticle where it becomes fully mobile within the plant. Movento then moves from the leaves to the roots. After being exposed to Movento, juvenile stage insects and pests are no longer able to develop, thereby reducing populations.

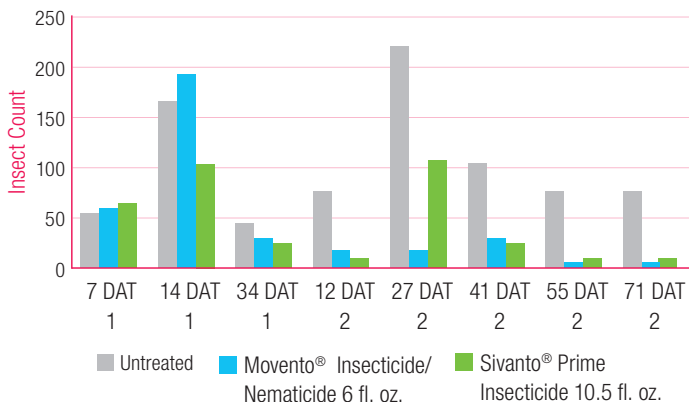
Movento offers more effective overall reduction of pest pressure, which translates into healthier, stronger plants with increased marketable yield.

/// MOVENTO® INSECTICIDE QUICK FACTS

- **Active Ingredient:** Spirotetramat
- **IRAC:** Group 23 Insecticide
- **Signal Word:** Caution
- **REI:** 24 hours
- **PHI:** 1–7 days, depending on crop
- **Use Rate:** 4 to 12.5 fl. oz./A

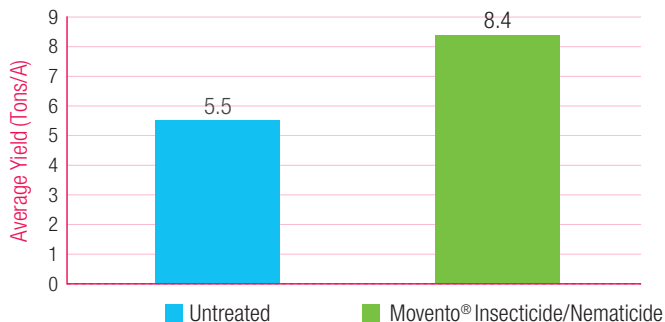
Registered Crops	Key Pests
<ul style="list-style-type: none">• Citrus• Grapes• Potatoes• Tree Nuts• Vegetables• Plus Many More	<ul style="list-style-type: none">• Aphids• Mealybugs• Mites• Nematodes• Psyllids (including asian citrus psyllids)• Scales

Excellent Grape Vine Mealybug Population Control



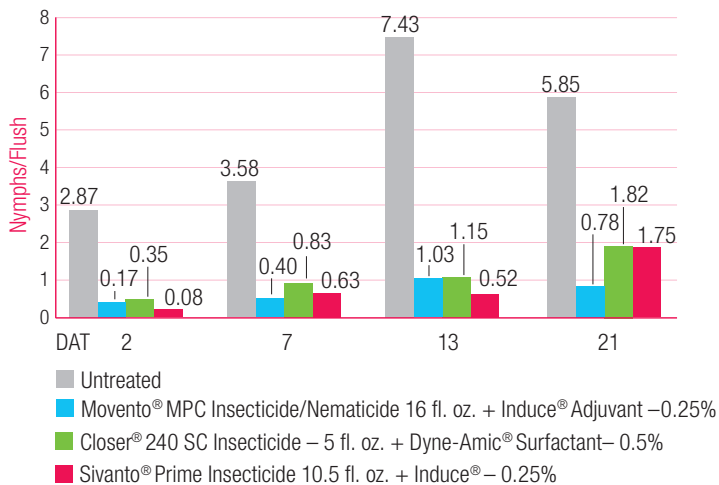
Trial conducted by Pacific Ag Research on grapes, Paso Robles, CA, 2015.
DAT = Days After Treatment.

Average Yield Increase in Grapes with Nematode Pressure



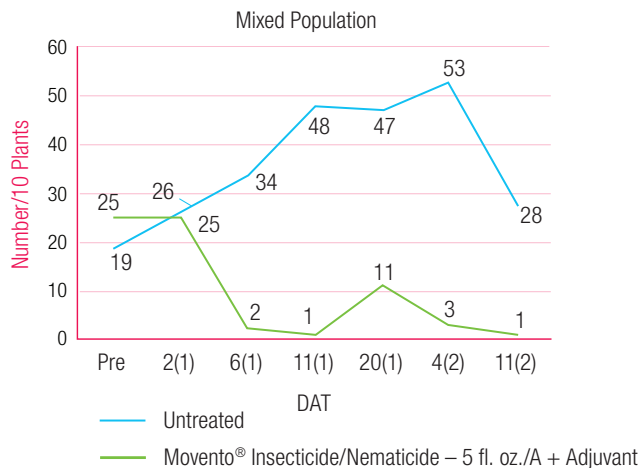
Trial conducted on wine grapes, Courtland, CA. Ring nematodes. Movento applied at bloom at 6 oz./A on 5/20 at 100 GPA with MSO-OS blend surfactant at 6 fl. oz./100 gallons of spray solution.

Exceptional Asian Citrus Psyllid Control



Trial conducted by Dr. Phil Stansly, University of Florida, Immokalee, FL, 2015. Treatments applied to 5-year Hamlin. P=0.05.
DAT = Days After Treatment.

Excellent Green Peach Aphid Control in Lettuce



Research trial conducted by Kevin Short, Integrated Pest Management, Inc., Belle Glade, FL. Two applications at 23-day intervals.
DAT = Days After Treatment.

IMPORTANT: This bulletin is not intended to provide adequate information for use of these products. Read the label before using these products. Observe all label directions and precautions while using these products.

For more information, visit www.CropScience.Bayer.us.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Not all products are registered in all states and may be subject to use restrictions. The distribution, sale, or use of an unregistered pesticide is a violation of federal and/or state law and is strictly prohibited. Check with your local dealer or representative for the product registration status in your state. Bayer, Bayer Cross, Movento® and Sivanto® are trademarks of Bayer Group. All other trademarks are the property of their respective owners. For additional product information call toll-free 1-866-99-BAYER (1-866-992-2937) or visit our website at www.BayerCropScience.us. Bayer CropScience LP, 800 North Lindbergh Boulevard, St. Louis, MO 63167. ©2021 Bayer Group. All rights reserved. 1T022110122

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