



Velum[®] One

Nematicide/Fungicide

Group 7 Fungicide

/// INTRODUCTION TO VELUM[®] ONE

Velum[®] One is a nematicide and fungicide for growers to apply early in the growing season via chemigation to help provide higher yield through suppression of nematodes and disease. It is effective against a wide range of nematodes and promotes root health to help establish the crop. These benefits will provide growers with the confidence that they are helping obtain the best return on their investment and maximizing yield with Velum One.

/// BENEFITS

- Promotes root health to help establish the crop.
- Increases yield.
- Wide-spectrum nematicidal activity.
- Suppression of Powdery mildew.
- Ease of application: drip chemigation.

/// REGISTERED CROPS	/// KEY PESTS
<ul style="list-style-type: none"> • Brassica • Citrus • Cucurbits • Fruiting vegetables • Pome fruit • Stone fruit • Strawberries • Tree nuts 	<ul style="list-style-type: none"> • Nematodes • Powdery mildew

See product label for a complete list of crops and pests.

*California Department of Food and Agriculture. 2015 Specialty Crop Block Grant Program Project Abstracts.

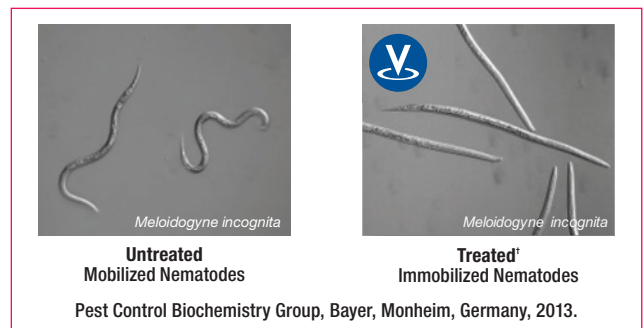
/// THE NEMATODE PROBLEM

Plant parasitic nematodes are an invisible threat that can negatively impact soil health and harm your crops, causing 15 to 20 percent yield loss on average but sometimes as much as 50 percent.*

Symptoms of nematodes include:

- Low vigor
- Disease transmission
- Root damage
- Reduced crop yield
- Reduced water and nutrient uptake

A New Mode of Action Against Nematodes

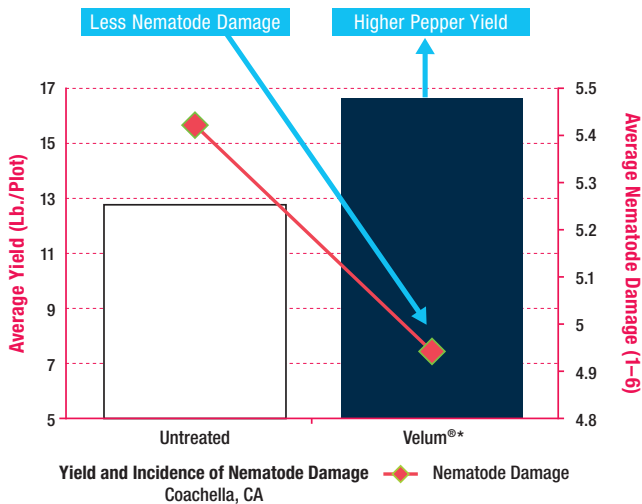


¹Treatment with active ingredient in Velum[®] One.

/// WHOLE PLANT PROTECTION FOR INCREASED YIELDS

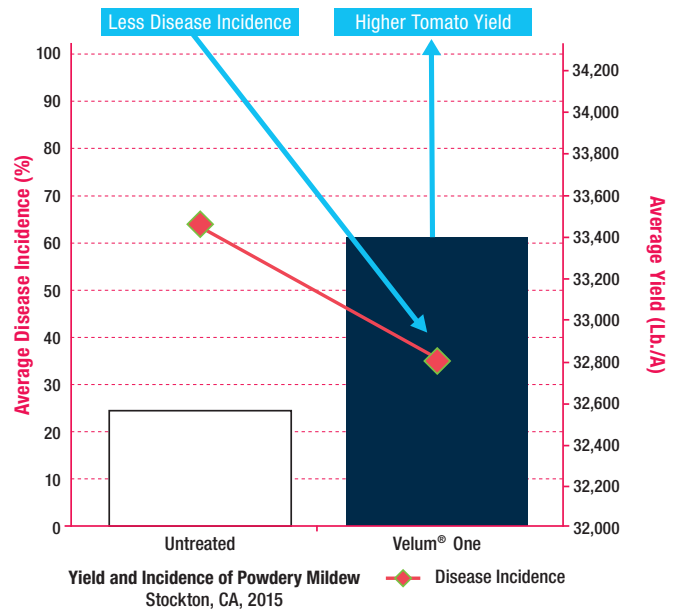
Velum® One provides protection through the entire plant. The product moves from roots to leaves, not only suppressing nematodes below ground but also moving throughout the plant to help protect roots, suppress Powdery mildew and maximize yield potential.

Velum® One Reduces Nematode Damage and Increases Yield in Pepper

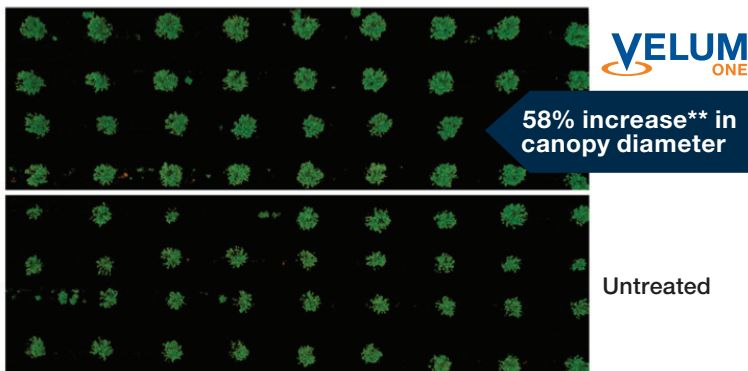


*Velum® treatment included two applications of a different formulation at rates which delivered equivalent amounts of active ingredient in Velum One at labeled rates. Velum One is recommended for nematode and disease suppression.

Velum® One Increases Tomato Yields and Suppresses Powdery Mildew Disease



Almond Canopies Increase with Velum® One



Velum® One applied at 6.5 fl. oz./A, spring 2017, via drip irrigation. Trees planted in January 2017.

**Increase in green canopy pixels based on an average of two rows of untreated trees compared to an average of two rows of Velum One-treated trees.

/// VELUM® ONE QUICK FACTS

- **Active Ingredient:** Fluopyram
- **FRAC:** Group 7 Fungicide
- **Signal Word:** Caution
- **REI:** 12 hours
- **PHI:** 0-7 days, depending on crop
- **Use Rate:** 6.84 fl. oz./A; 6.25 to 6.84 fl. oz./A 2(ee)

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.VelumOne.com.

VELUM® ONE

