



VELUM[®]
PRIME

Velum[®] Prime

Nematicide/Fungicide

Group 7 Fungicide

/// INTRODUCTION TO VELUM[®] PRIME

Velum[®] Prime is a nematicide and fungicide from Bayer for growers to apply early in the season to help provide higher yield through suppression of nematodes and diseases. Velum Prime manages a wide spectrum of yield-robbing nematodes and brings long-lasting suppression.

/// SOLUTION FOR POST-PLANTING PROTECTION

The active ingredient in Velum Prime works to combat nematodes and damaging diseases. Once applied, it moves from roots to leaves, not only suppressing nematodes below ground but also moving throughout the plant to help protect root health, suppress key diseases and maximize yield potential.

Velum Prime is not intended as a replacement for fumigants and can be used with other nematode management practices and chemistries.

/// BENEFITS

- Promotes root health.
- Increases yield.
- Wide-spectrum nematicidal activity.
- Suppression of key diseases.
- Ease of application.
- Can be part of a complete nematode management program.

/// THE NEMATODE PROBLEM

Nematodes are an invisible threat that can negatively impact soil health and harm crops, causing up to 90 percent annual yield loss on average.*

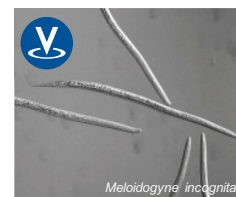
Symptoms of nematodes include:

- Root and tuber damage.
- Wilting and stunted growth.
- Disease transmission and Verticillium wilt (Early dying complex).
- Reduced crop yield.

A New Mode of Action Against Nematodes



Untreated
Mobile Nematodes



Treated[†]
Immobile Nematodes

[†]Treatment with active ingredient in Velum[®] Prime.

/// REGISTERED CROPS

- Citrus
- Cucurbits
- Potatoes
- Sweet Potatoes
- Tomatoes

/// KEY PESTS

- Alternaria brown spot
- Early blight
- Early die (suppression)
- Nematodes
- Powdery mildew
- White mold

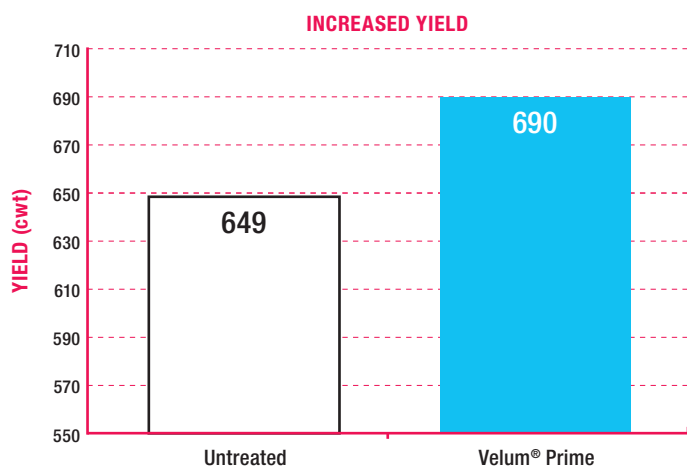
See product label for a complete list of crops and pests.

*Daniel Kepich, "Golden Nematode Program Update," USDA Animal and Plant Health Inspection Service.

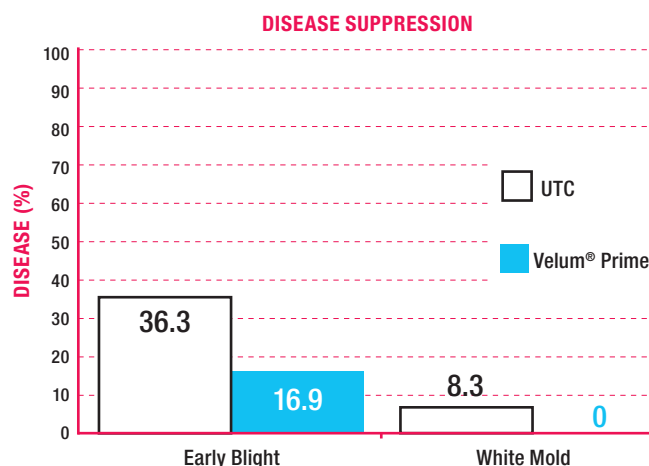
/// THE RESULTS ARE CLEAR WITH VELUM® PRIME

Trial data throughout the United States has shown successful nematode and disease management with Velum® Prime, providing healthier crops, higher yield potential and a better return on investment.

Increased Potato Yield and Disease Suppression with Velum® Prime

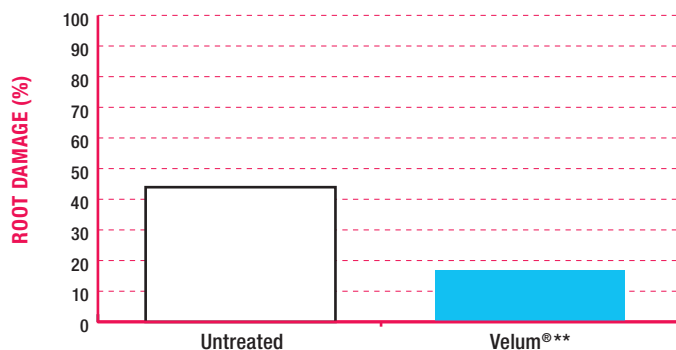


Research conducted by Miller Research, Acequia, ID, 2015.



A research trial was conducted by Miller Research, Acequia, ID, 2015.

Velum® Prime Reduces Nematode Damage* in Tomatoes



*3 trials with 6 comparisons showing sting nematode damage in Thonotosassa and Vero Beach, FL, 2013–2014.

**Velum treatments included double applications of Velum Prime at labeled rates as well as applications of a different formulation at rates which delivered equivalent amounts of active ingredient. Velum Prime is recommended for nematode and disease suppression.

/// VELUM® PRIME QUICK FACTS

- **Active Ingredient:** Fluopyram
- **FRAC:** Group 7 Fungicide
- **Signal Word:** Caution
- **REI:** 12 hours
- **PHI:** 0–30 days, depending on crop
- **Use Rate:** 6 to 6.84 fl. oz./A, depending on crop

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.VelumPrime.com.

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