



BAYER PLUS
ELIGIBLE

Velum® Nematicide/Fungicide

Group 7 Fungicide for Corn

Velum® nematicide/fungicide from Bayer is a nematicide/fungicide for growers to apply early in the season to help maximize yield potential through suppression of nematodes and diseases. Velum helps to manage a wide spectrum of yield-robbing nematodes and brings long-lasting suppression.

/// SOLUTION FOR POST-PLANTING PROTECTION

Fluopyram, the active ingredient in Velum® nematicide/fungicide, works to suppress diseases. Once applied, it moves from roots to leaves, not only suppressing nematodes below ground but also moving throughout the plant to help promote overall plant health and suppress key diseases and maximizing yield potential.

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

/// BENEFITS

- Increases yield potential
- Helps manage key nematodes
- Promotion of root health and earliness protection

/// THE NEMATODE PROBLEM

Nematodes are an invisible threat that can negatively impact soil health and harm crops.

Symptoms of nematodes include:

- Root damage
- Wilting and stunted growth
- Disease transmission
- Reduced crop yield

/// THE RESULTS ARE CLEAR WITH VELUM® NEMATICIDE/FUNGICIDE

Trial data throughout the United States has shown higher yield potential for crops treated with Velum compared to untreated crops, due to successful nematode management

/// VELUM® NEMATICIDE/FUNGICIDE QUICK FACTS

- **Active Ingredient:** Fluopyram
- **Application Timing and Method:** In-Furrow at Planting, directed on or below seed
- **Formulation and Tankmix:** SC formulation provides compatibility across a wide range of agricultural products. A jar test is recommended prior to mixing with any products. If mixing with liquid fertilizers, at least half of the total application volume should be water and Velum should be mixed into the water along with a compatibility agent before adding liquid fertilizers.
- **REI:** 12 hours
- **PHI:** Do not apply Velum within 14 days of harvest
- **Corn Use Rate:** 3 fl. oz/A
- **Plant Back Intervals:** Crop Specific - See product label

Key Nematodes	
• Dagger	• Root Knot
• Lance	• Stubby Root
• Lesion	• Sting

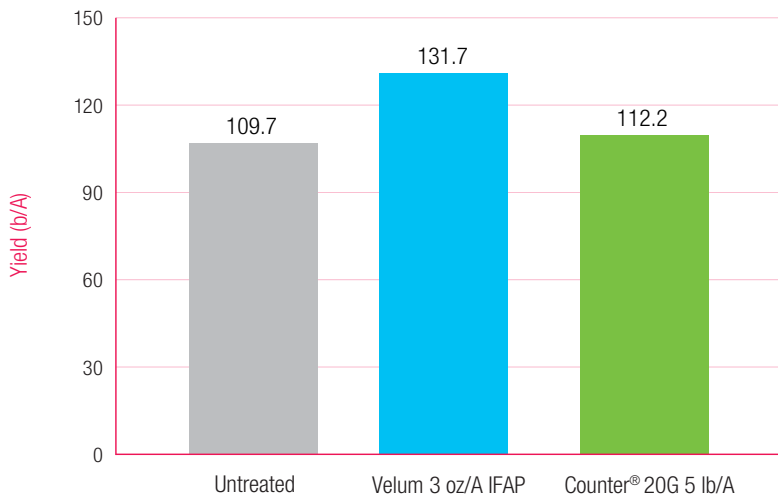
/// HOW VELUM® NEMATICIDE/ FUNGICIDE WORKS

- Mitochondria are essential for cellular energy production.
- Fluopyram, the active ingredient in Velum® nematicide/fungicide, selectively inhibits Complex II of the mitochondrial respiratory chain in the mitochondria of nematodes and fungi. In nematodes this results in immobility and death.

/// RESTRICTIONS

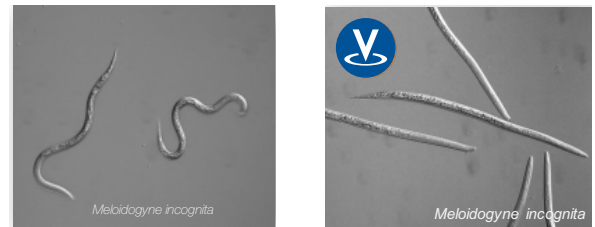
- Do not apply more than 13.7 fl oz of Velum® nematicide/fungicide per acre per year.
- Do not apply Velum within 14 days of harvest of corn.
- Regardless of formulation or method of application, apply no more than 0.45 lb/A of fluopyram per year, including seed treatment, soil and foliar uses.

Velum® Nematicide/Fungicide Shines in Corn Nematicide Trial



Dr. Bob Kemeraite, University of Georgia 2020 Tifton, GA

Action to Help Fight Against Nematodes

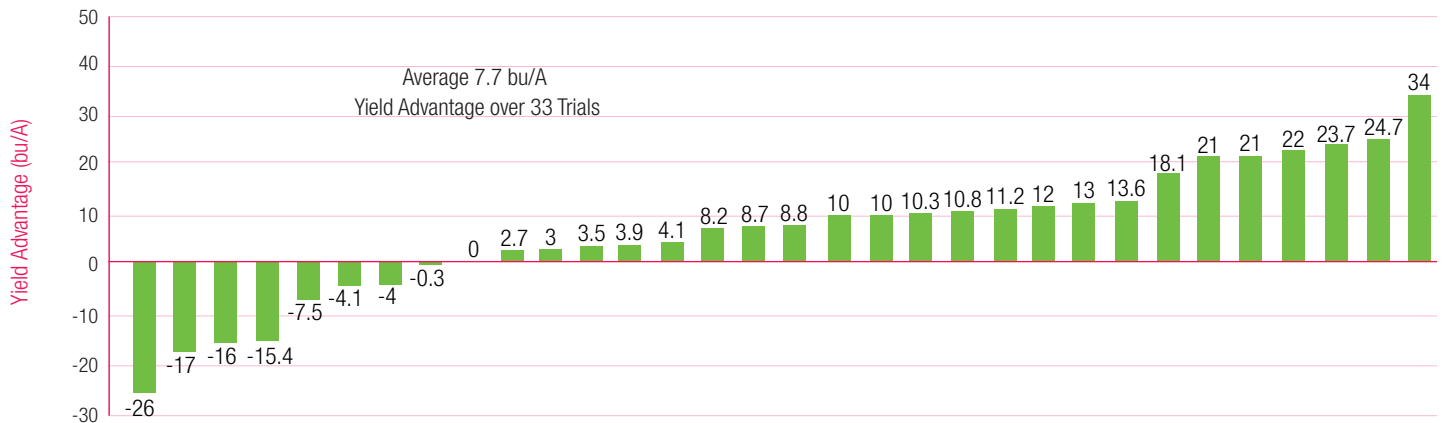


Untreated
Mobile Nematodes

Treated*
Immobile Nematodes

*Treatment with active ingredient in Velum® Nematicide/Fungicide

Yield Advantage of Velum® Nematicide/Fungicide (3 oz/A) over Untreated



2017-2020 - Trials took place across 11 different states (Shorter, AL - 4, Kerr, AR - 2, Lohoke, AR - 2, Yuma, CO - 8, Tifton, GA - 7, Rossville, KS - 1, Cheneyville, LA - 1, St. Joseph, LA - 1, Aurora, NE - 2, North Carolina - 1, Albion, MI - 1, Stoneville, MS - 1, Waller, TX - 2, Connell, WA - 1).

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.

VELUM®

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 and Velum® are registered 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 Crop Science LP, 800 North Lindbergh Boulevard, St. Louis, MO 63167. ©2021 Bayer Group. All rights reserved. 6A032110205

