

BAYER PLUS
ELIGIBLE



VELUM®

Velum®

Nematicide/Fungicide

Group 7 Fungicide for Cotton

Velum® nematicide/fungicide provides growers with an effective choice for nematode and fusarium management in cotton. Early season control of nematodes and disease suppression helps to enhance root health and strong growth.

This innovative product provides for variable rate and site-specific application flexibility for customized treatment based on pressure. Velum promotes earliness in your cotton, to help you realize the full crop potential at harvest. These benefits provide growers the confidence they are getting a good return on their investment.

Action to Help Fight Against Nematodes



Untreated

Mobile Nematode



Treated

Immobile Nematode

/// BENEFITS

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

/// VELUM® NEMATICIDE/FUNGICIDE QUICK FACTS

- **Active Ingredient:** Fluopyram
- **Application Timing and Method:** In-furrow at planting; Chemigation into root zone through low-pressure drip or trickle irrigation.
- **Formulation and Tankmix:** SC formulation provides compatibility across a wide range of agricultural products (*Note: a jar test is recommended prior to mixing with any products*).
- **REI:** 12 hours
- **Cotton PHI:** Do not apply Velum within 30 days of harvest
- **Cotton Use Rate:** 5.0 to 6.84 fl. oz./A
- **Doesn't control early season insects such as thrips and aphids**
- **Plant-Back Intervals:** Crop Specific - See product label

/// 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.

Velum® Nematicide/Fungicide Controls Nematodes

Sunbelt Expo Farm, Moultrie, GA



Treated

Photo taken in 2017 approximately 90 days after planting



Untreated

/// RESTRICTIONS

- Do not apply more than 13.7 fl oz of Velum® nematicide/fungicide per acre per year.
- Do not apply Velum® nematicide/fungicide within 30 days of harvest of cotton.
- Regardless of formulation or method of application, apply no more than 0.45 lb/Acre of fluopyram per year, including seed treatment, soil and foliar uses.

Velum® Nematicide/Fungicide vs. Untreated Strips

Crosby Farms, Smithfield, GA



Treated

Photo taken in 2019 after defoliation and right before harvest



Untreated Photo taken in 2019 approximately 60 days after planting

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 and Velum® are registered trademarks of Bayer Group. 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. 1T022110134

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