



Luna[®] Flex Fungicide

Group 7 / 3 Fungicide - Cucurbits

Luna[®] Flex Fungicide strategically counters diseases and helps reduce the severity of common problematic diseases like Scab, Melanose and Greasy Spot. The options labeled for use in a variety of crops allows for flexibility against secondary diseases like Fly Speck and Brown Rot. This makes Luna Flex a good solution for multi-crop farms to deliver high quality fruit that helps command extended performance.

/// BENEFITS

- **Broad Spectrum Control**

Labeled for key crops and diseases in the Eastern US markets

- **Great Curative Control**

Enhanced curative properties to improve overall disease control

Luna[®] Flex provides excellent control of Powdery Mildew and other important diseases in a wide group of crops.



Untreated
Control

Luna[®] Flex
8.0 fl oz/A

- **Long-Lasting Protection**

Extended performance over the recommended spray interval

/// LUNA[®] FLEX[®] FUNGICIDE QUICK FACTS

- **Active Ingredient:** Fluopyram and Difenoconazole
- **FRAC:** Group 7 and 3 fungicide
- **Formulation Type:** Liquid, 375 SC (Soluble Concentrate)
- **Signal Word:** Caution
- **REI:** 12 hours
- **PHI:** 0 days
- **Use Rate:** 8.0 - 13.6 oz./A

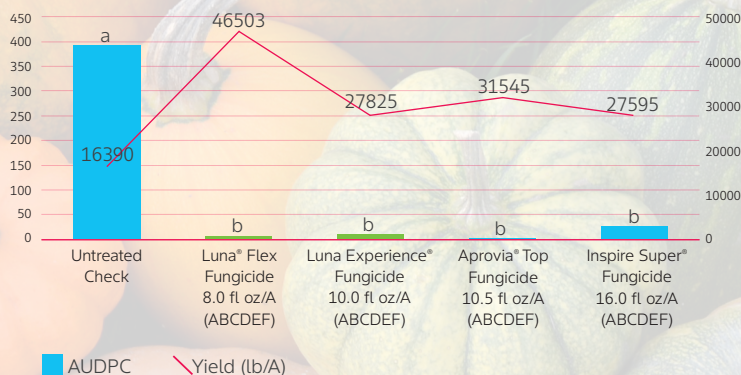
Key Cucurbits Diseases	Additional Registered Crops
• Alternaria Leaf Blight • Alternaria Leaf Spot • Anthracnose • Gray Mold • Gummy Stem Blight • Powdery Mildew • Septoria Leaf Blight • Plus More!	• Apples • Bulb Vegetables • Bushberries • Citrus • Fruiting Vegetables • Pome Fruits • Stone Fruits • Strawberries

Picture from a pumpkin Powdery Mildew trial. Photo taken August 6, 2021.
Location: UI Veg Farm – Champaign, IL; *6 weekly applications starting at 7 weeks after planting

Luna® Flex Fungicide Controls Disease and Helps Protect Yield Potential in Cucurbits

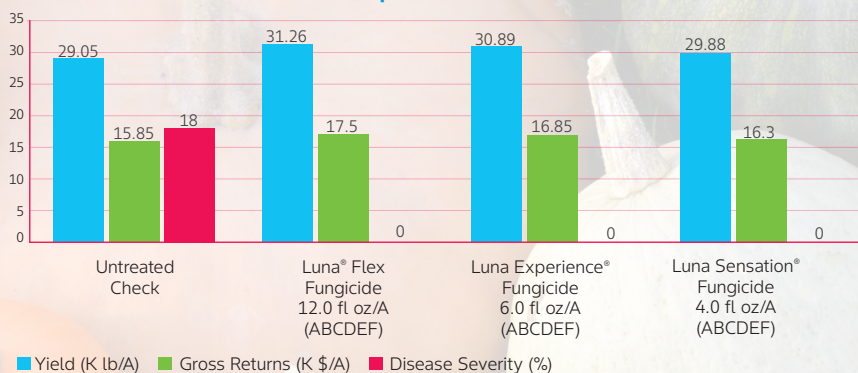
Luna® Flex Fungicide reduced severity of Powdery Mildew compared to untreated control. Yield was significantly increased compared to other treatments in many different crops.

Crop: Pumpkins



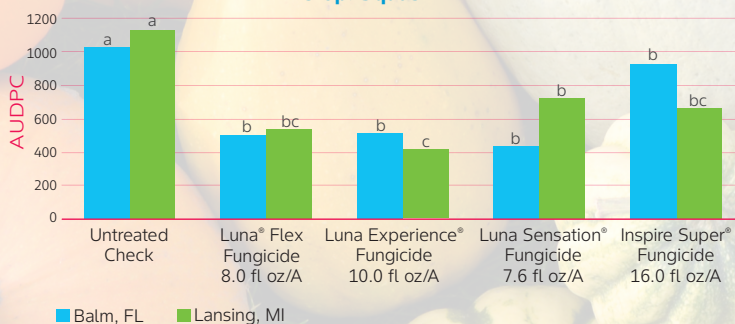
AUDPC = Area Under Disease Progress Curve. Means within a series with a letter in common are not significantly different (LSD t Test; P=0.05). Means are the average of 4 replications. Trial conducted in Champaign, IL in 2021 by University of Illinois. Foliar applications were made on 7/15/2021 (App. A), 7/22/2021 (App. B), 7/29/2021 (App. C), 8/5/2021 (App. D), 9/7/2021 (App. E) and 8/19/2021 (App. F). NIS = SPREAD-R @ 0.125% v/v was added to all treatments.

Crop: Cucumbers



Means are the average of 4 replications. Trial conducted in Albion, MI in 2021 by an independent research firm. Foliar applications were made on 8/10/2021 (App. A), 8/17/2021 (App. B), 8/25/2021 (App. C), 8/31/2021 (App. D), 9/7/2021 (App. E) and 9/14/2021 (App. F). NIS = SPREAD-R @ 0.25% v/v was added to all treatments. Maximum disease severity was 18% in untreated check.

Crop: Squash



Means are the average of 4 replications. AUDPC = Area Under Disease Progress Curve. Means within a series with a letter in common are not significantly different (LSD t Test; P=0.05). Trials are conducted by Michigan State University and University of Florida, respectively. Two foliar applications were made with the test products early in the season (2-4 weeks after planting/transplanting). NIS = SPREAD-R @ 0.125% v/v was added to all treatments.

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.

**Luna®
FLEX**

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