



Luna
EXPERIENCE®

Luna Experience® Fungicide

Group 7 / 3 Fungicide

Luna Experience® fungicide is a trusted, broad-spectrum solution from Bayer. It controls the most prevalent and challenging diseases in a wide range of crops and provides improvements in plant health and produce quality and a reduction in crop losses at harvest and later in storage.

/// BENEFITS

• **Exceptional Efficacy**

Luna Experience® fungicide is a consistently high-performing fungicide that provides excellent disease control in a variety of crops.

• **Systemic Movement**

Uniform uptake after application enables Luna Experience to enter and protect buds, blooms and new tissue.

• **Extended Protection**

Demonstrated improvements in long-term tree health, fruit quality and storability.

/// LUNA EXPERIENCE QUICK FACTS

Active Ingredients: Fluopyram and Tebuconazole

FRAC: Group 7 and 3 fungicide

Signal Word: Caution

REI: 12 hours (5 days for treated grapes when conducting cane tying, turning or girdling)

Use Rate: 6.0 to 17.0 oz./A, depending on crop

/// RESISTANCE MANAGEMENT

Luna Experience® fungicide contributes to resistance management by containing two modes of action as well as offering an excellent rotational fit with other available fungicides.

- Use Luna Experience® at bloom followed by Flint® Extra fungicide plus a tank mix partner for effective control of Powdery mildew and Botrytis on grapes.

/// GREAT DISEASE CONTROL AND YIELD POTENTIAL

Luna Experience® fungicide provides excellent control of the most problematic fungal diseases to help growers achieve optimal yields and crop quality.

Key Crops

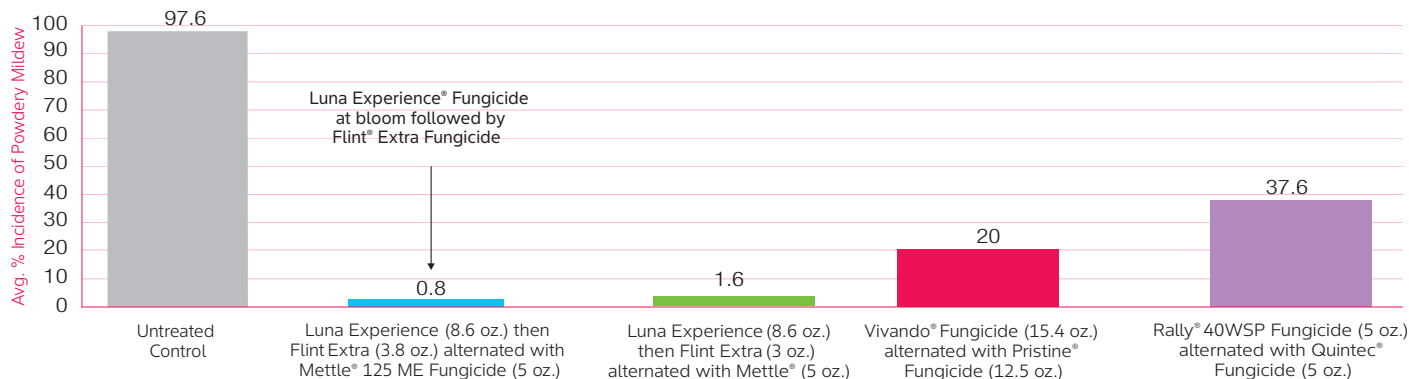
- | | |
|-------------------------|----------------|
| • Brassica Leafy Greens | • Hops |
| • Bulb Vegetables | • Stone Fruits |
| • Cucurbit Vegetables | • Tree Nuts |
| • Grapes | |

Key Diseases

- | | |
|----------------------------|------------------|
| • Alternaria | • Powdery Mildew |
| • Anthracnose | • Purple Blotch |
| • Black Rot | • Rust |
| • Botryosphaeria | • Scab |
| • Botrytis | • Sclerotinia |
| • Brown Rot Blossom Blight | • Septoria |
| • Cercospora Leaf Spot | • Shot Hole |
| • Gummy Stem Blight | • Stemphylium |

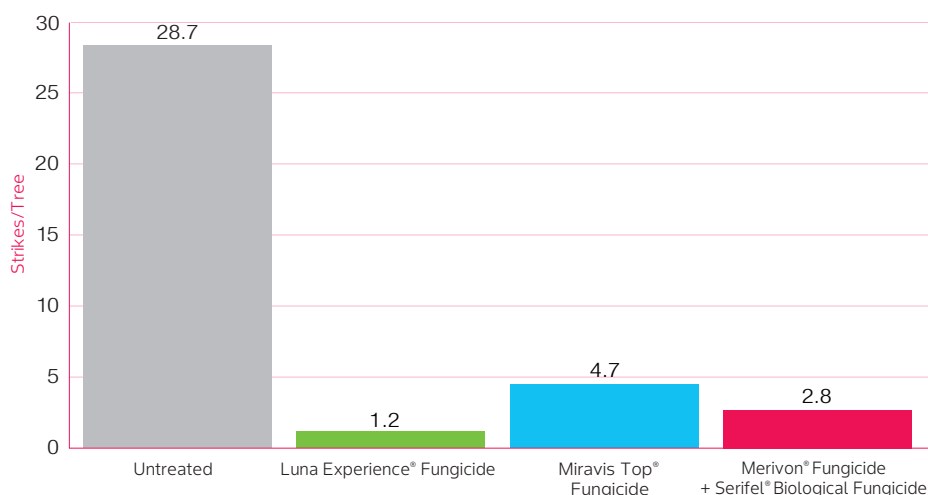
For more information, visit www.CropScience.Bayer.us.

In grapes, Luna Experience® Fungicide followed by Flint® Extra Fungicide controlled powdery mildew.



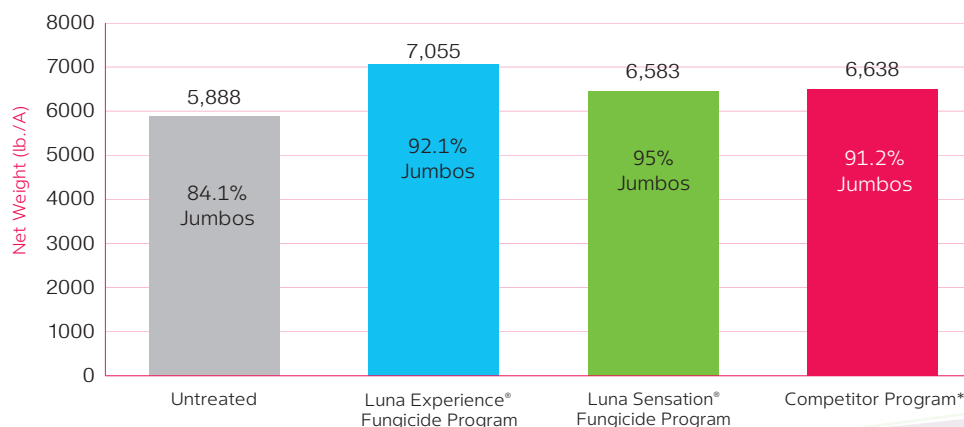
Single trial conducted near Walnut Grove by UCCE, University of California, Davis, 2016. Rates are on an oz. per acre basis. All treatments with adjuvant (not shown). Applications on 14-day interval. Bayer programs began with Microthiol® Disperss® 5 lb. up to bloom on 7-day interval. Other programs were alternated full season.

In almonds, Luna Experience® Fungicide provided excellent control of brown rot.



Single trial conducted by Dr. Jim Adaskaveg on cv. Drake almonds at UC Davis 2020. Head-to-head comparisons; 4 early season applications. Treatments were applied using an air-blast sprayer at a rate of 100 gal/A. NIS = DyneAmics. For brown rot evaluation in late April, the number of strikes per tree was counted for each of four single-tree replications.

In walnuts, Luna Experience® Fungicide provided a net weight of 7,055 lb./A with 92.1% jumbos.



Yield (lb./A) and percent jumbos in a university/grower large plot trial at Modesto, CA, 2014. Andy Alderson (Modesto Junior College) and Dr. Themis Michailides. Tulare variety, planted 2004. Applications on 4/16, 5/15, 6/25, 7/25 and 10/30. Harvest on 9/29. Plots 11 rows, 2 rows harvested per plot. *Merivon rotated with Pristine.

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.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Performance may vary, from location to location and from year to year, as local growing, soil and environmental conditions may vary. Growers should evaluate data from multiple locations and years whenever possible and should consider the impacts of these conditions on their growing environment. The recommendations in this material are based upon trial observations and feedback received from a limited number of growers and growing environments. These recommendations should be considered as one reference point and should not be substituted for the professional opinion of agronomists, entomologists or other relevant experts evaluating specific conditions. Not all products are registered for use 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, Flint®, Luna Experience® and Luna Sensation® 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 CropScience LP, 800 North Lindbergh Boulevard, St. Louis, MO 63167. ©2025 Bayer Group. All rights reserved.

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