



Luna
TRANQUILITY®

Luna Tranquility® Fungicide

Group 7 | 9 Fungicide

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

/// BENEFITS

- **Exceptional Efficacy**

Luna Tranquility® 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 Tranquility to enter and protect buds, blooms and new tissue.

- **Extended Protection**

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

/// RESISTANCE MANAGEMENT

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

/// HARVEST QUALITY AND STORABILITY

Cleaner, Healthier Fruits and Vegetables Going

into Storage: Use of Luna Tranquility® fungicide at standard

mid-season timings can help maximize produce quality and reduce crop losses at harvest and later in transit and storage.

/// LUNA TRANQUILITY® FUNGICIDE QUICK FACTS

- **Active Ingredient:** Fluopyram and Pyrimethanil
- **FRAC:** Group 7 and 9 fungicide
- **Signal Word:** Caution
- **REI:** 12 Hours
- **Use Rate:** 8 to 27 fl. oz./A, depending on crop

Registered Crops	Key Diseases
• Berries • Bulb Crops • Lemons • Pome Fruit • Potatoes • Root Vegetables • Tomatoes	• Black Dot • Botrytis • Brown Spot • Cladosporium • Early Blight • Fruit Rot • Monilinia Blight and Mummy Berry • Powdery Mildew • Purple Blotch • Scab • Stemphylium • Target Spot • White Mold

Protection from Key Diseases



Early Blight



Scab



White Mold

Treated with Luna Tranquility® Fungicide



Untreated



Luna Tranquility® Fungicide vs. Untreated

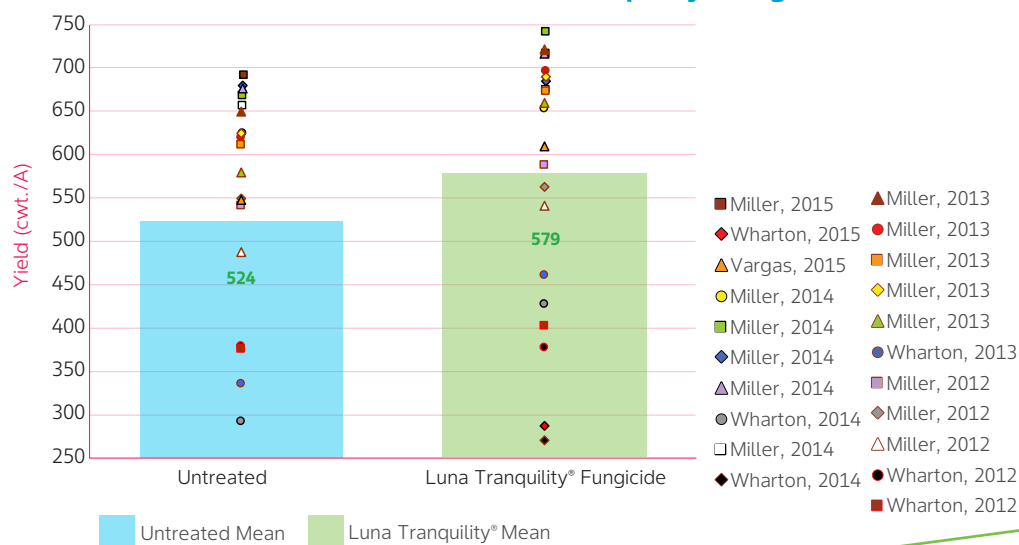
Luna Tranquility increased yield on avg. 55 cwt./A (21 trials).

Four-year Yield Comparison of Luna Tranquility vs. Untreated Controls (2012–2015)

At a \$5.50 or \$10.00 contract (all of which occurred during the time frame of these studies), Luna Tranquility provided a ROI of \$302/A on the low end and \$550/A on the high end based on yield alone.

This ROI does not include size and quality parameters which also on average benefited from two Luna Tranquility applications.

Consistent Yield Gains from Luna Tranquility® Fungicide in Potatoes



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. Performance may vary, from location to location and from year to year, as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible and should consider the impacts of these conditions on the grower's fields. 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 and Luna Tranquility® 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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