



**BAYER PLUS**  
ELIGIBLE



# MINUET™

## Minuet™ Biological Fungicide

*FRAC Group 44 - Potatoes*

Minuet™ biological fungicide is a soil-applied biological. In the soil, it forms a symbiosis with the plant and triggers activation of root and plant growth as well as the plant's defense response to support healthy plants, increased crop quality and yield potential.

### /// BENEFITS

- Specifically designed for soil application
- Low use rate
- Helps increase the uniformity of potatoes
- Suppression of key diseases such as Fusarium, Phytophthora, Pythium, Rhizoctonia and Verticillium
- Great addition to a full-season spray program
- Supports crop quality improvements and yield potential
- Resistance management tool

### /// PROVEN PERFORMANCE

- **Stress Reduction**  
Minuet™ stimulates the plant to help tolerate stressors like drought and heat.
- **Nutrient Availability**  
Minuet™ solubilizes key nutrients in the soil to enhance uptake, leading to healthy, high-quality produce with an increased shelf life.

### /// MINUET™ BIOLOGICAL FUNGICIDE QUICK FACTS

- **Active Ingredient:** Bacillus subtilis strain QST 713
- **Signal Word:** Caution
- **REI:** 4 hours
- **PHI:** 0 days
- **Use Rate:** 12-24 oz/A

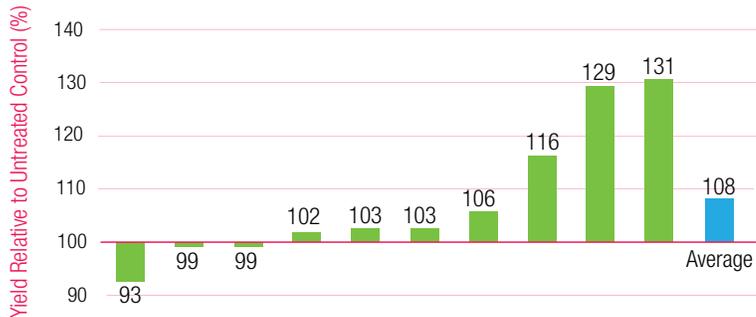
### /// HOW MINUET™ BIOLOGICAL FUNGICIDE WORKS

When applied to the root zone, Minuet colonizes the roots and helps enhance root growth, increase nutrient uptake by solubilizing nutrients bound in the soil, protect the plant, and prime the plant against biotic and abiotic stress.

Other Labeled Crops	Disease Suppression
<ul style="list-style-type: none"> <li>• Carrots</li> <li>• Fruiting Vegetables</li> <li>• Rice</li> </ul>	<ul style="list-style-type: none"> <li>• Fusarium</li> <li>• Phytophthora</li> <li>• Pythium</li> <li>• Rhizoctonia</li> <li>• Verticillium</li> </ul>

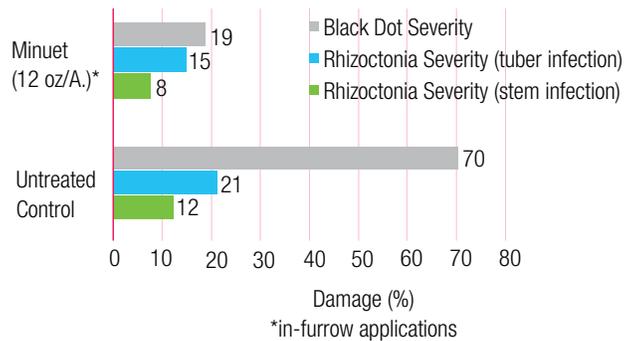
Minuet™ Biological Fungicide aids plant establishment, suppresses key diseases such as Rhizoctonia, supports yield potential and quality improvements in potatoes.

Across multiple trials per protocol, in-furrow applications of Minuet™ Biological Fungicide (12-24 oz/A) showed a great response.



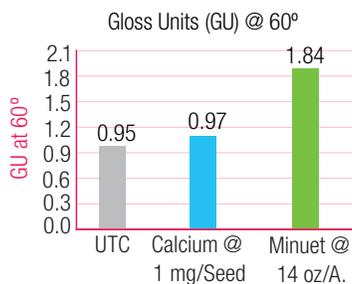
Some of the data shown is from Bayer controlled environment and small-plot research and growers could experience different results depending on the crop management program used. A total of 10 trials conducted in Idaho, Washington, North Dakota, Minnesota and Michigan in 2018 and 2019

Minuet™ Biological Fungicide suppresses diseases such as Rhizoctonia and Black Dot.



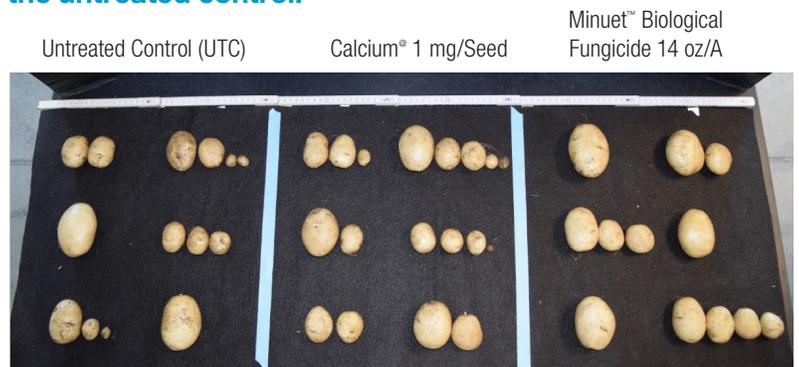
Two trials conducted in North Dakota in 2018

Minuet™ Biological Fungicide had significantly higher GU compared to the untreated control at P<0.05.



The gloss was measured by taking consistent measurements on both sides of the potatoes. Between 11 and 15 potatoes were evaluated for each treatment and the Untreated Control.

Potatoes treated with Minuet™ Biological Fungicide were larger, more uniform and had a shinier skin compared to the untreated control.



Shinier skins observed with Minuet

The data shown is from Bayer controlled environment and small-plot research and growers could experience different results depending on the crop management program used. Greenhouse trials done at Bayer R&D facility in West Sacramento, CA, in 2019



\*Farmers living in Alaska, California or Hawaii do not qualify for Bayer PLUS Rewards

**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](http://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. Bayer, Bayer Cross and Minuet™ 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](http://www.BayerCropScience.us). Bayer CropScience LP, 800 North Lindbergh Boulevard, St. Louis, MO 63167. ©2023 Bayer Group. All rights reserved.

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