PLUS ELIGIBLE

BAYER

MINUET™

Minuet™ Biological Fungicide

FRAC Group 44 for 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 defense response to support healthy plants, increased crop quality and yield potential.

/// BENEFITS

- Specifically designed for soil application
- Low use rate
- Supports early plant establishment and increases vigor in fruiting vegetables
- Helps increase the uniformity of potatoes, sugarbeets and carrots
- Suppression of key diseases such as Fusarium, Phytophthora, Pythium, Rhizoctonia and Verticillium
- Great addition to a full-season spray program in all key crops
- Supports crop quality improvements and yield potential in all key crops
- Resistance management tool

/// 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

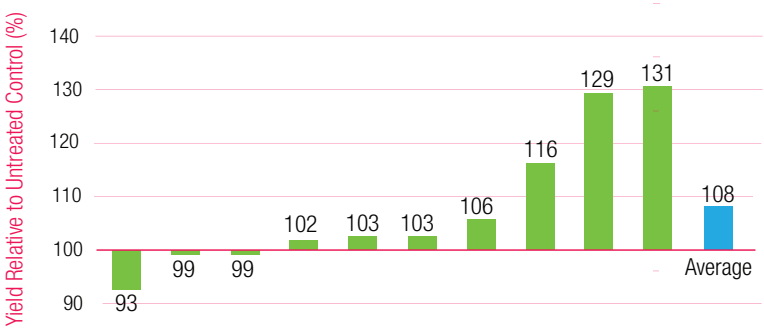
/// HOW MINUET™ BOLOGICAL FUNGICIDE WORKS

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.

Key Crops	Disease Suppression
• Carrots	• Fusarium
• Fruiting Vegetables	• Phytophthora
• Potatoes	• Pythium
• Rice	• Rhizoctonia
• Sorghum	• Verticillium
• Sugarbeets	

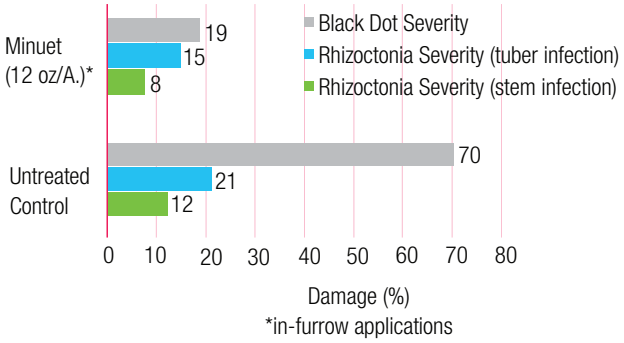
Minuet™ Biological Fungicide aids plant establishment, suppresses key diseases such as Rhizoctonia, supports yield potential and quality improvements in potatoes.

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



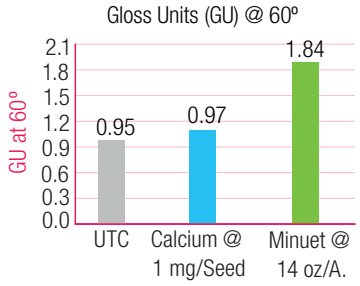
Some of the data shown is from Bayer controlled environment and small-plot research and growers could experience different results depending on the crop management program used. A total of 10 trials conducted in Idaho, Washington, North Dakota, Minnesota and Michigan in 2018 and 2019

Minuet™ Biological Fungicide suppresses diseases such as rhizoctonia and black dot.



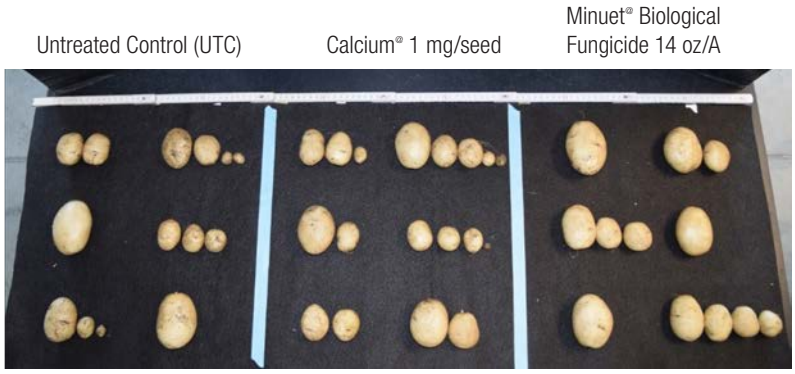
Two trials conducted in North Dakota in 2018

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

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.

MINUET™

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