Elatus®

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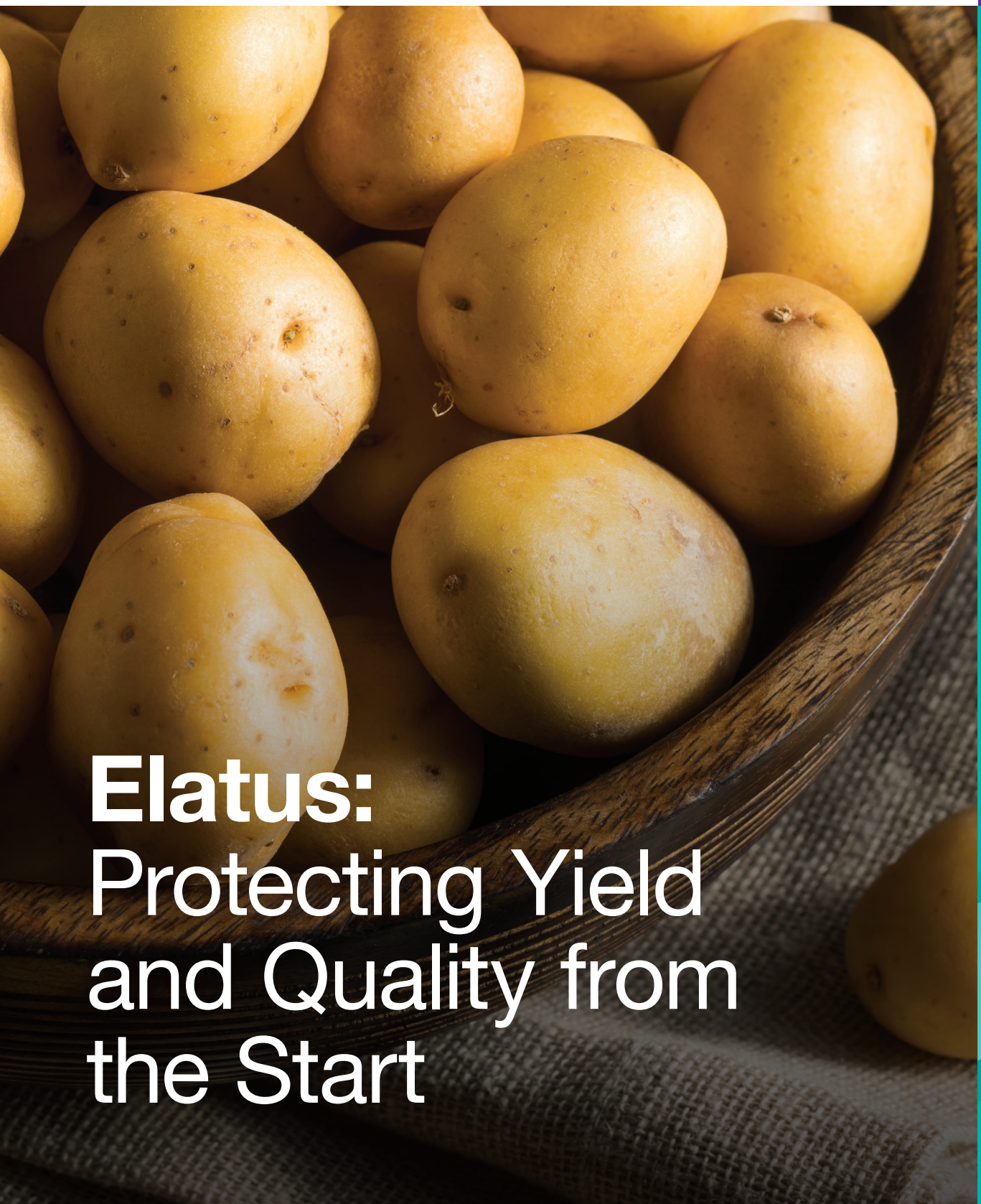


Elatus: Protecting Yield and Quality from the Start

Revolutionary Fungicide

Potato growers looking for enhanced, early-season control of soilborne diseases need look no further than Elatus® fungicide. The next generation in potato fungicides, Elatus provides excellent control of *Rhizoctonia* resulting in improved emergence, more uniform crop stand, enhanced plant health, and optimized distribution of tuber size.

As the only in-furrow technology that contains the proven performance of azoxystrobin and a powerful, long-lasting SDHI mode of action, Elatus provides built-in resistance management for potato growers.

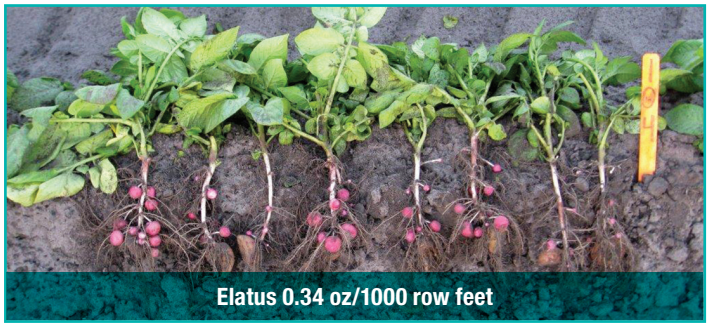
Additional Fungicide Features

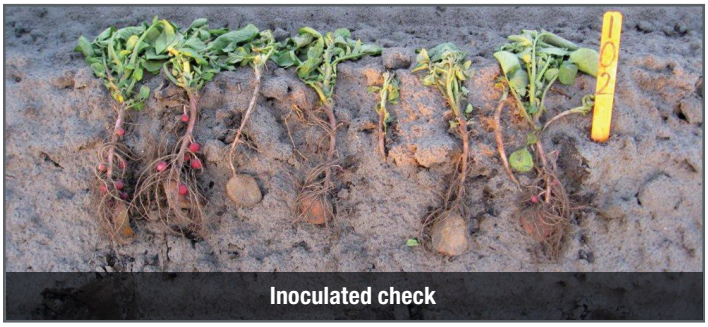
- Excellent preventive activity
- Two distinct modes of action for resistance management
- Two-prong attack against soilborne disease

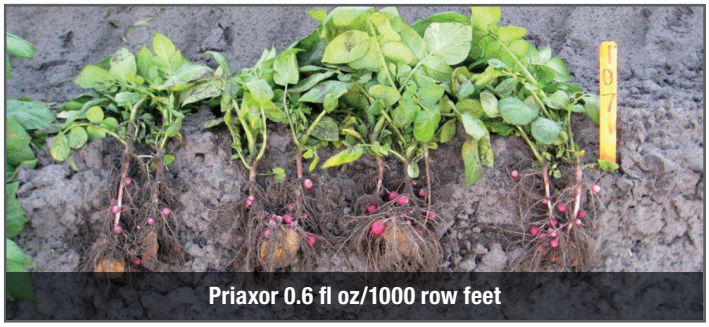
Rhizoctonia Disease Targets

- Stem canker
- Black scurf

Elatus reduces *Rhizoctonia* cankers on stems and stolons







Rhizoctonia causes cankers on potato stems and stolons that can lead to dramatic reductions in yield. Elatus visibly reduces these cankers and helps maximize yield potential.

P Kuhn, USVA0F0102013, 48 days after planting

Better Quality Tubers

End users want high quality potatoes free of damage and disease. The disease control provided by Elatus can help improve tuber quality, resulting in:

- Increased value of potatoes going to processing
- Additional recovery in processing
- Improved efficiencies in washing and peeling
- Enhanced storage quality
- Reduced storage breakdown and/or shrinkage
- Greater fresh market appeal

Elatus protects tuber yield and quality

K Buxton, USVF0F2002013

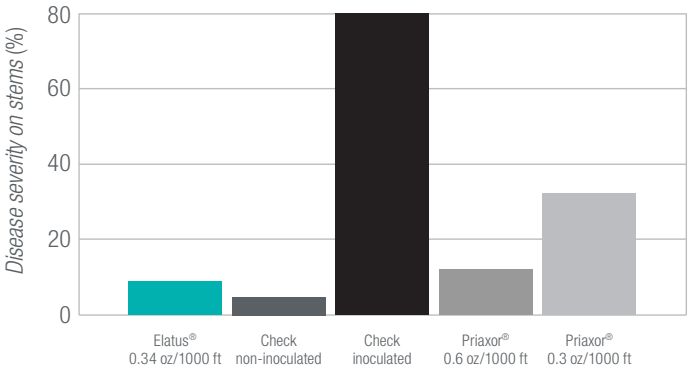
Elatus Plant Quality

USVA0F0102013

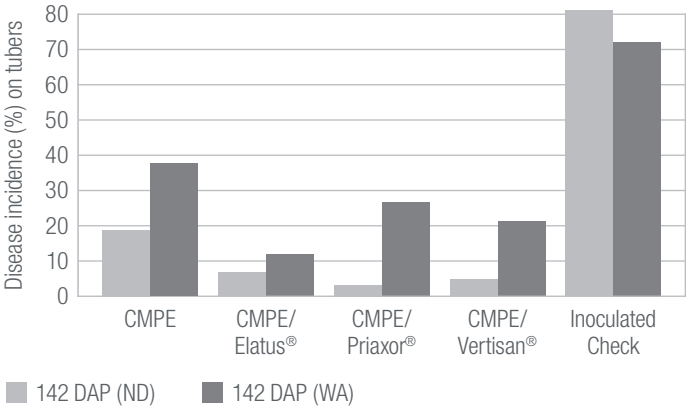
In a trial studying the impact of *Rhizoctonia*, compared to the untreated control and potatoes treated with Priaxor, potatoes treated with Elatus show improved emergence and uniform stands 47 days after planting.

Note: All plots were inoculated with Rhizoctonia at planting.

Elatus Rhizoctonia Control



Elatus protects potatoes from *Rhizoctonia* for greater yield potential.



Note: CMPE = CruiserMaxx® Potato Extreme fungicide seed treatment
All plots were inoculated with Rhizoctonia

Elatus protects quality at harvest by reducing disease incidence on tubers.

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Elatus Verticillium wilt suppression

(2ee label recommendation)

The application of Elatus® fungicide in-furrow at planting for the control of *Rhizoctonia*, black dot and silver scurf, has been shown to suppress Verticillium levels. Use as a management tool in combination with the use of resistant potato varieties, fertility and irrigation management (optimum phosphorus and potassium soil concentrations and avoiding water stress after flowering), crop rotation (green manure crops), and fumigation for best results.

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social.SyngentaUS.com

For more information and updates on Elatus, visit us at

www.syngentaus.com/Elatus

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Performance assessments are based upon results or analysis of public information, field observations and/or internal Syngenta evaluations. Trials reflect treatment rates commonly recommended in the marketplace.

Product performance assumes disease presence.

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