

## Potato Pink Rot and Pythium Leak Control

For potato growers faced with problems from pink rot and Pythium leak, Elumin<sup>®</sup> Fungicide is an oomycete fungicide that adds effectiveness to your rotational spray programs so that you maximize crop quality and marketable yield.

- ▶ Stops disease spread through strong anti-sporulant activity
- ▶ Provides excellent protection and residual control through locally systemic activity
- ▶ Highly translaminar for upper and lower leaf surface protection

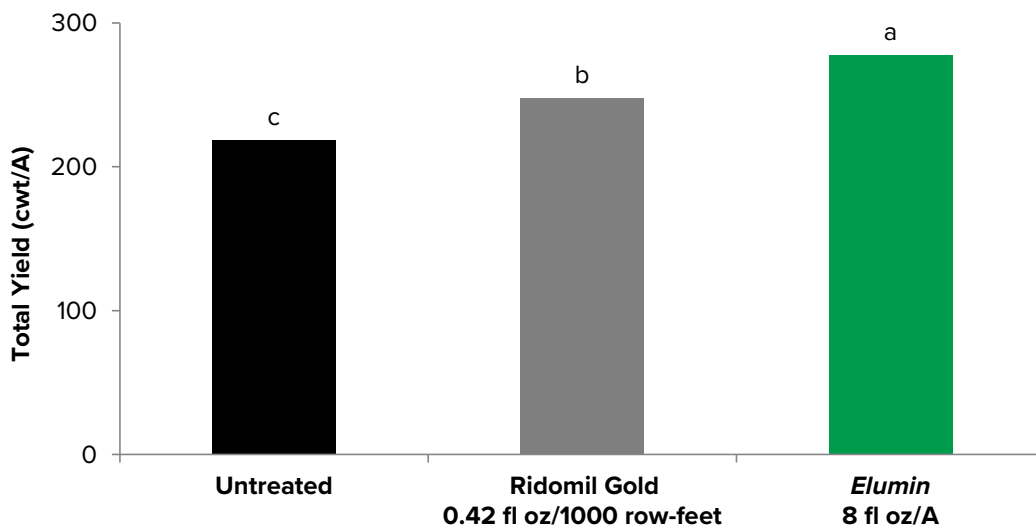
*Elumin* is the only FRAC 22 fungicide for soil use, making it an ideal rotational partner for resistance management. *Elumin* is effective against strains of *Phytophthora erythroseptica* (pink rot pathogen) that are resistant to mefenoxam.

## *Elumin* Helps Achieve Strong Yields in Fields Affected by Potato Pink Rot

In research trials, *Elumin* applied in-furrow at planting, and again at hilling, was more effective than Ridomil Gold<sup>®</sup> SL.

- Trial inoculated with mefenoxam-insensitive *Phytophthora*
- Means followed by the same letters are not significantly different ( $P \leq 0.10$ )
- Multiple trials in Michigan

Source: Michigan State University



## How To Use

Rate	8 fl oz/A <ul style="list-style-type: none"> <li>• Do not make more than 2 applications per year</li> <li>• Do not apply more than 16 fl oz per acre per year</li> </ul>
Timing	Make applications at least 25 days apart
Method	In-furrow, side-dress
Spray Volume	In-furrow: 5–10 GPA, Side-dress: 20–40 GPA
Adjuvant	Not required

## How To Use continued

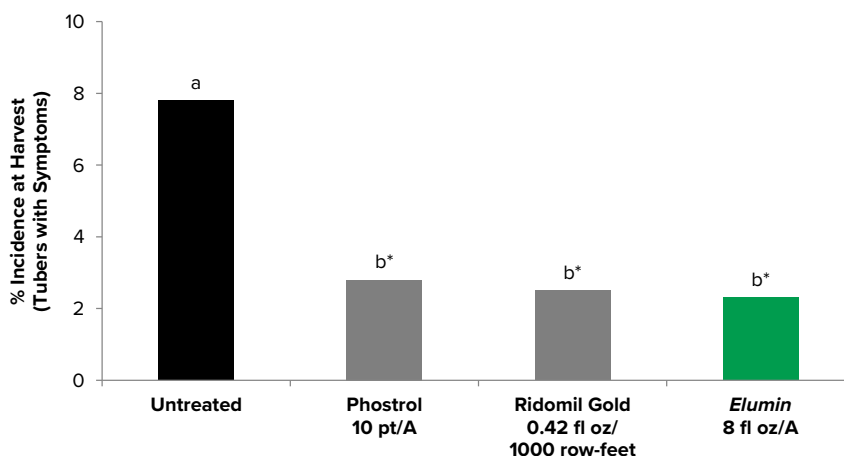
<b>Resistance Management</b>	Sequential applications are not permitted. Alternate with a non-FRAC Group 22 fungicide. Tank mixing with another mode-of-action is recommended.
<b>Rotation Interval</b>	Immediately (labeled crops), 30 days (all other crops)
<b>PHI</b>	N/A
<b>REI</b>	12 hours
<b>MRLs</b>	When used according the label, residues will not exceed the default MRL (0.01 ppm) and can be exported anywhere in the world
<b>Caution</b>	Not compatible with liquid fertilizers

## Elumin Provides Excellent Control of Potato Pink Rot and Pythium Leak

In research trials, *Elumin* applied in-furrow at planting, followed by fungicides after planting, was as effective as Ridomil Gold SL and Phostrol<sup>®</sup> for pink rot.

- \*Phostrol applied at dime-size tuber (DST) and 14 days after DST
- Means followed by the same letters are not significantly different ( $P \leq 0.10$ )
- Multiple trials in North Dakota, Michigan, Maine

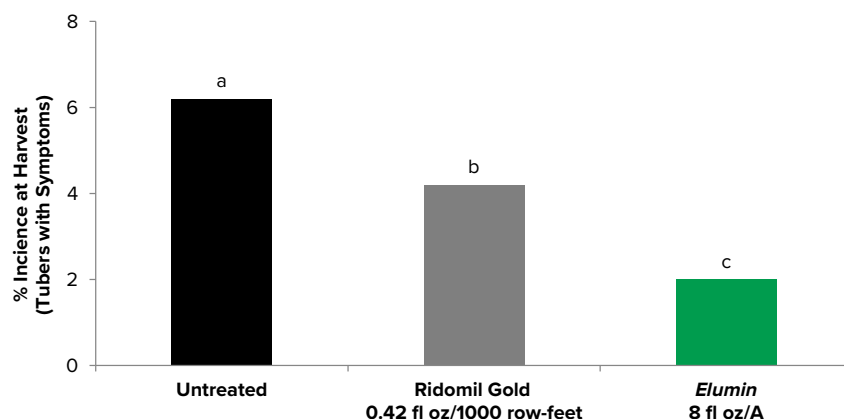
Sources: North Dakota State University, Michigan State University, University of Maine



In research trials, *Elumin* applied in-furrow at planting, followed by an application at hilling, was as effective as Ridomil Gold SL for controlling Pythium leak on stored tubers.

- Applied in-furrow (at-planting), hilling
- Means followed by the same letters are not significantly different ( $P \leq 0.10$ )
- Multiple trials in Michigan

Source: Michigan State University



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**Always read and follow label instructions.**

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