

Power Potato Yields with Quash[®] Fungicide

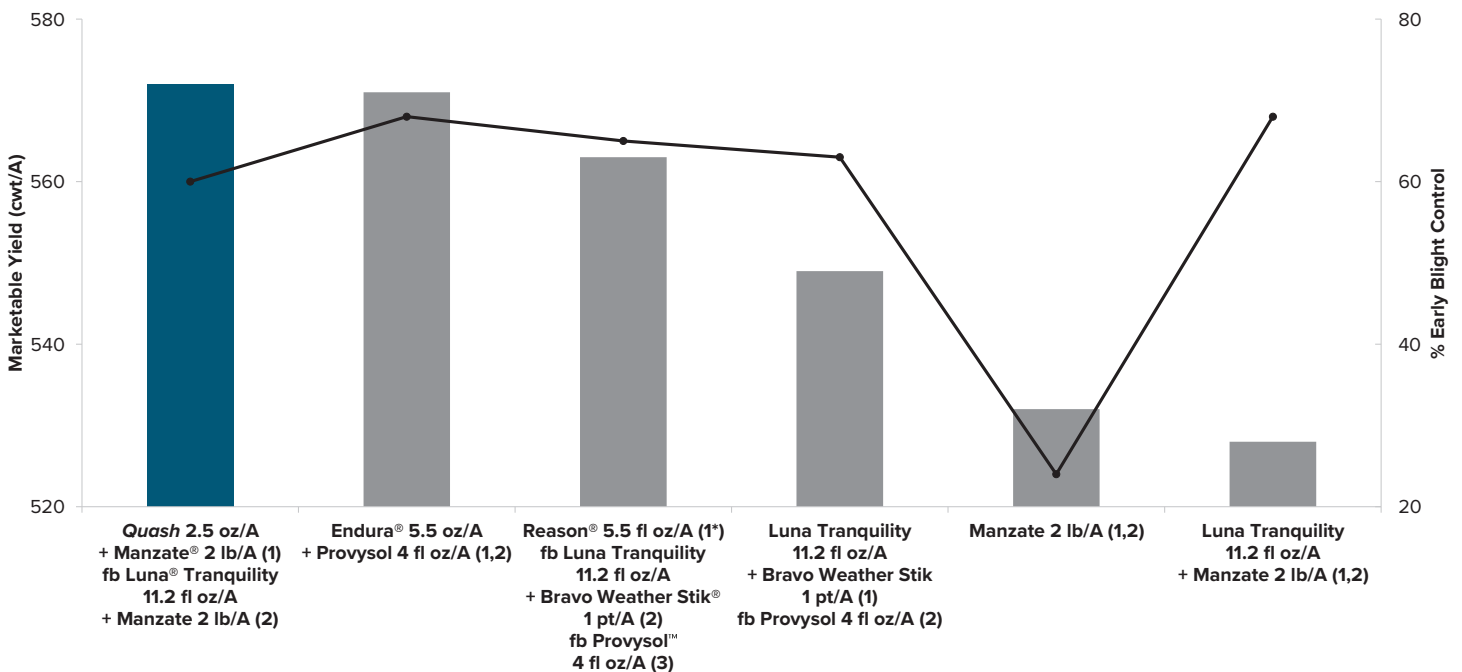
Quash[®] Fungicide is a highly effective foliar fungicide that delivers proven, broad spectrum performance for a planned rotation program.

- ▶ Proven, broad spectrum performance
- ▶ Highly effective on **potato early blight, brown spot, black dot** and **white mold**
- ▶ Preventive protection for when diseases strike
- ▶ Helps deliver on optimal yields and crop quality
- ▶ As a DMI fungicide (group 3), *Quash* offers an alternative mode of action and rotation partner with strobilurin fungicides (group 11) for many foliar diseases



Early blight symptoms on potato leaf

Quash Potato Early Blight Program Delivered Excellent Yields



Within the competitive set, *Quash* is a stand-out. In this trial, the *Quash* program delivers the highest marketable yield and is a top performer on early blight control.

All early blight programs were followed by (fb) two applications of a chlorothalonil product.

*Received only one application of chlorothalonil.

Application timing indicated by (#) in treatment list. 1 = Applied at row closure. 2 = 14 days after the first application. 3 = 14 days after the second application (or 28 days after the first application).

Source: Miller Research, Rupert, ID

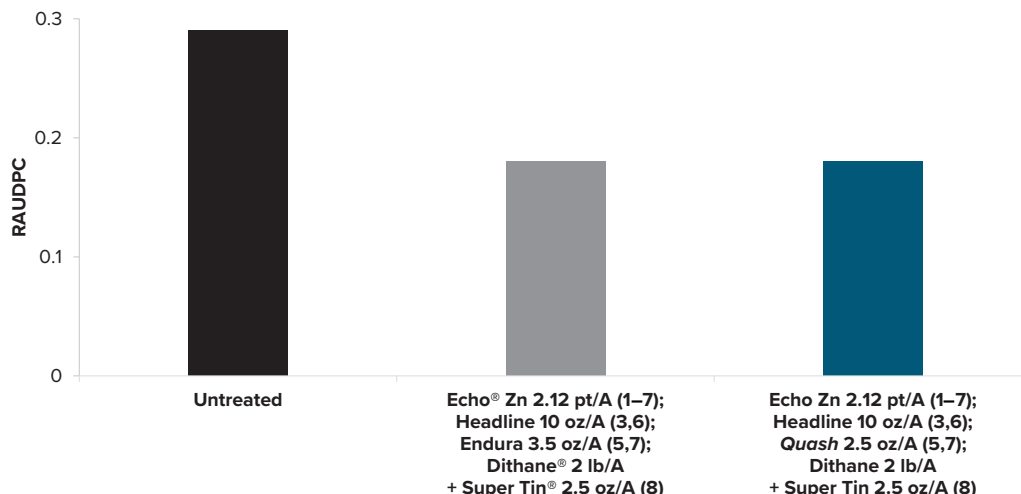
Quash Performance—Early Blight Control

Quash provides equal to better levels of control of early blight minus the fear of fungicide resistance.

RAUDPC = Relative Area Under the Disease Progress Curve

Number of applications: 8.
Application timing indicated by (#) in treatment list.

Source: A. Gevens/UW



How To Use

Rate	Apply 2.5–4 oz/A. Valent recommends 2.5 oz/A for all diseases except white mold (4 oz/A). Do not make more than four applications or more than 16 oz/A per year. Do not make more than two sequential applications.
Timing	Apply in a program when conditions favor disease development
Method	Foliar spray—via ground (10 GPA minimum) or air (5 GPA minimum)
Spray Volume	Sufficient water to obtain thorough coverage of plant
REI / PHI	12 hours / 1 day

Other Important Information

- ▶ Quash controls pathogens resistant to strobilurin/QoI fungicides (e.g., Quadris[®], Headline, Gem[™]) and SDHI fungicides (e.g., Endura)
- ▶ No livestock grazing or feeding restriction
- ▶ Rainfast two hours after application
- ▶ Chemigation is allowed but not through any irrigation system physically connected to a public water system
- ▶ Quash Formulation: 50 WDG; Group 3 fungicide: triazole

Countries with Harmonized Potato MRLs for Quash (Metconazole)

U.S.	Australia	Brazil	Canada	Codex	Dominican Republic	EU	Honduras	Japan	Korea	Mexico	New Zealand	Taiwan
0.04	0.04	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.02	0.04	0.10	0.04

All MRLs in table are in parts per million (ppm)

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Always read and follow label instructions.

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Printed in the U.S.A. 2022-QUA-8012 6/22