



# Realize broad-spectrum disease control.

DuPont™  
Vertisan™  
fungicide

DuPont™ Vertisan™ fungicide is a balanced fungicide with residual, preventive and postinfection activity for potatoes:

- Early-season, broad-spectrum disease control for black dot, rhizoctonia, early blight, powdery mildew, brown spot and botrytis
- Translaminar and locally systemic protection within treated tissues
- Excellent rainfastness
- Powerful and consistent field performance

## Extended disease protection (application at row closure)

- Detected at 6 inches deep; 4 weeks after application
- Allows movement into root zone for practical effect
- Fast lap (up to 0.25 inch) followed with normal irrigation
- In-season plant health and disease protection
  - Plant vigor — SDHI unique

### Magic Valley, Idaho #2 — large-scale field trial



Quadris 9 fl oz/A in-furrow

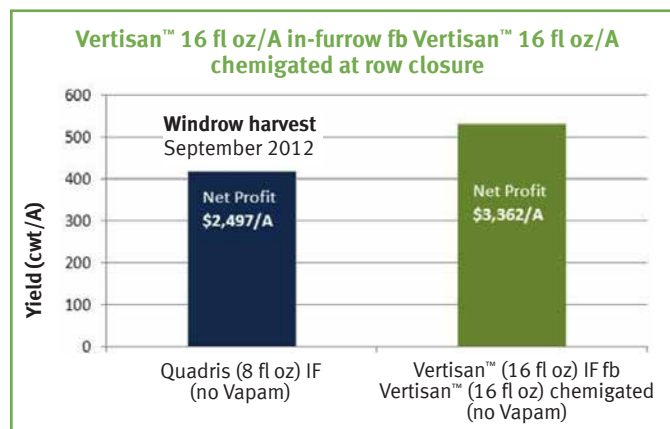
Vertisan™ 16 fl oz/A in-furrow

**Variety:** Russet Norkotah

Nonfumigated ground on both sides. Photo taken at 44 days after planting (June 15, 2012).

Notice similar crop emergence of Vertisan™ in-furrow treatment versus grower standard program.

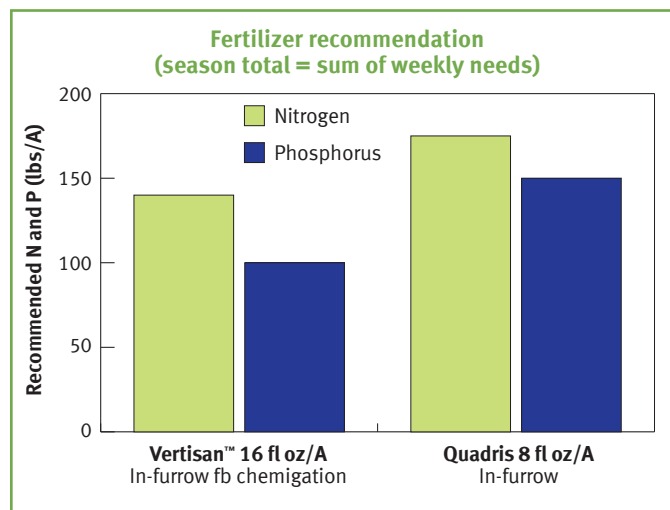
### East Idaho — large-scale field trials



**Variety:** Russet Burbanks

Nonfumigated ground on both sides.

Notice higher yield and higher net profit from Vertisan™ 16 fl oz in-furrow fb Vertisan™ 16 fl oz chemigated versus adjacent grower standard program (Quadris 8 fl oz in-furrow).



**Variety:** Russet Burbanks

Nonfumigated ground on both sides.

Notice significantly lower fertilizer requirement on potatoes treated with Vertisan™ in-furrow followed by Vertisan™ chemigated at row closure versus grower standard.

# DuPont™ Vertisan™ fungicide

## Magic Valley, Idaho — large-scale field trial

Notice larger number of stolons and more advanced tuber initiation on Vertisan™ treatment 51 days after planting.



Vertisan™ 16 fl oz/A in-furrow



Quadris 9 fl oz/A in-furrow

**Variety:** Russet Norkotah

Nonfumigated ground on both sides. Photos taken 51 days after planting.

This reference guide is not intended as a substitute for the product label for the product(s) referenced herein. Product labels for the above product(s) contain important precautions, directions for use, and product warranty and liability limitations, which must be read before using the product(s). Applicators must be in possession of the product label(s) at the time of application. Always read and follow all label directions and precautions for use when using any pesticide alone or in tank-mix combinations.

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