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**

![Image of field trial](image)

**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**

**Vertisan™ 16 fl oz/A in-furrow fb Vertisan™ 16 fl oz/A chemigated at row closure**

![Graph showing yield comparison](image)

**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).*

**Fertilizer recommendation (season total = sum of weekly needs)**

![Bar graph showing nitrogen and phosphorus recommendations](image)

**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.*
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.