

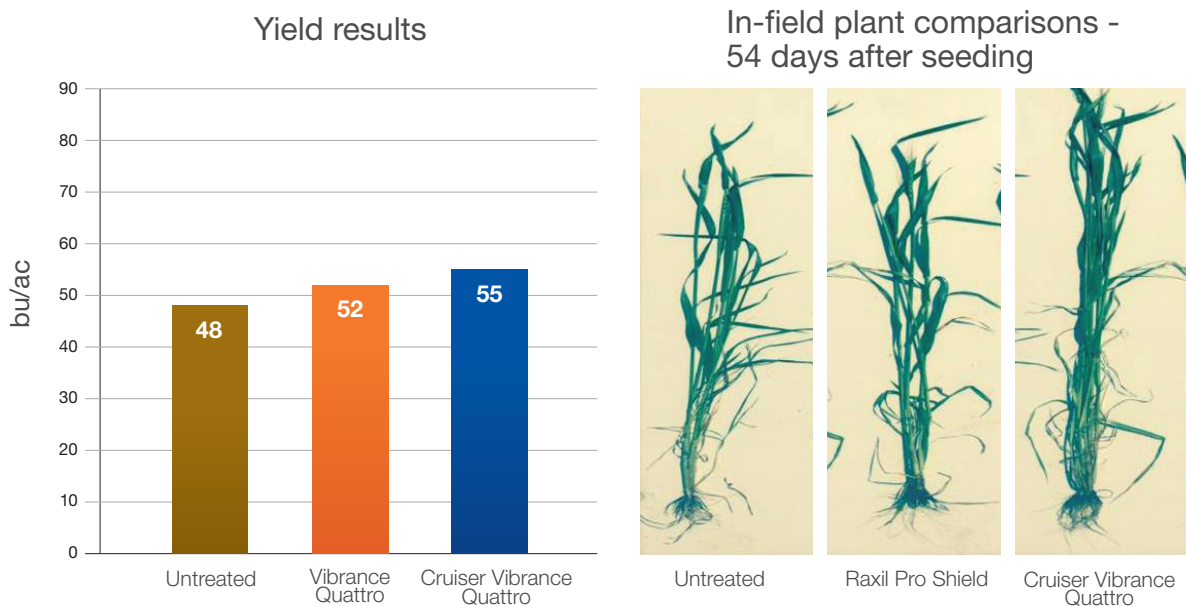
All-in-one insect and disease protection for your cereal crops

For cereal growers who want elevated, more consistent insect and disease protection that provides a healthy, vigorous plant stand, Cruiser® Vibrance® Quattro provides unparalleled performance in an all-in-one Seedcare™ solution that is uniquely simple.

Cruiser Vibrance Quattro provides the following benefits:

- Four systemic fungicides provide extensive protection from a range of diseases, including dwarf bunt; strong protection against *Fusarium graminearum*
- Powerful seed-applied insecticide for wireworm protection
- Protects against smuts in cereals, including true loose smut in barley
- The Rooting Power™ of Vibrance helps deliver stronger roots that take full advantage of soil nutrients and can better defend against soil diseases
- Active ingredient combination provides the Vigor Trigger® effect, which produces improved emergence, greater uniformity and enhanced stand establishment for higher potential yield

Cruiser Vibrance Quattro field evaluation trial



Southey, SK. 2014

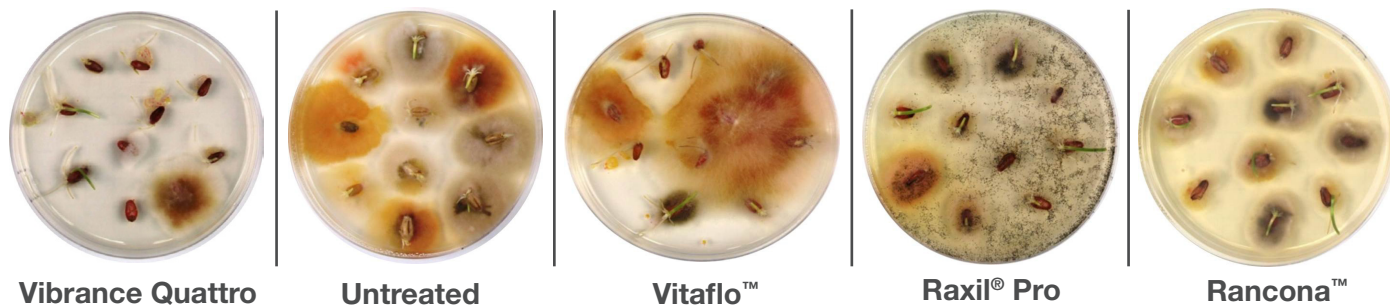
 **Cruiser® Vibrance® Quattro**

 **syngenta®**

Visit Syngenta.ca or contact our Customer Interaction Centre at 1-87-SYNGENTA (1-877-964-3682).

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Comparing the control of cereal seed treatments at 23% seed-borne *Fusarium graminearum* and 19% *Fusarium* spp.*



2 replications, 10 sub reps - 325 mL per 100 kg seed. Syngenta Honeywood Research Facility, 2015

*23% *Fusarium graminearum* and 19% *Fusarium* spp. infection was used for demonstration purposes. Syngenta does not recommend use of seed with these infection levels.

Performance evaluations are based on field observations and public information. Data from multiple locations and years should be consulted whenever possible. Individual results may vary depending on local growing, soil and weather conditions.

Use rates and packaging

| Crop | ml/100kg | ml/bu | bu/L | 10L* | 115L | 450L |
|--------|----------|-------|------|------|------|-------|
| Wheat | 325 | 88.4 | 11.3 | 113 | 1300 | 5,088 |
| Barley | 325 | 70.8 | 14.1 | 141 | 1625 | 6,360 |
| Oats | 325 | 50.1 | 20.0 | 200 | 2294 | 8,978 |

* 2 x 10 L jugs in a case

Seed application and dust off

The Cruiser Vibrance Quattro formulation provides growers with the peace of mind of uniform coverage and no dust off seed.



Untreated



Treated



No dust off the seed.
Sampled within one minute of application.