

Fortenza[®] Maxim[®] Quattro[®] with Vibrance[®]

Corn seed treatment

For corn growers who want to improve their insect control spectrum, Fortenza[®] seed treatment provides critical early season control of European chafer, wireworm and cutworm.

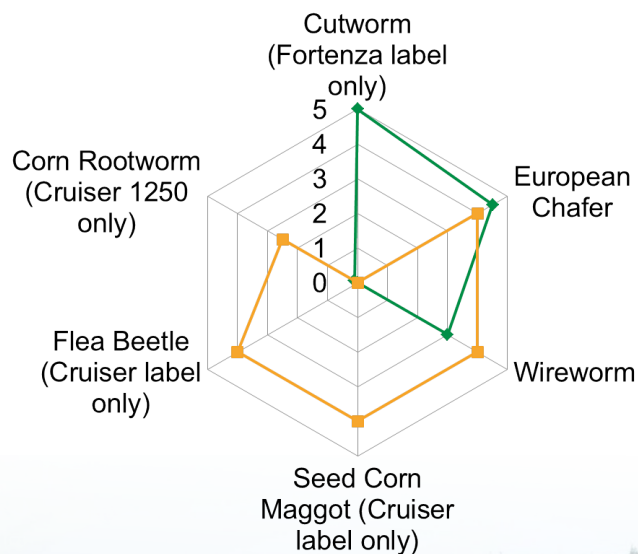
- Formulation designed for seed treatment use
- Belongs to the chemical class of diamides

Applied with Maxim[®] Quattro and Vibrance[®], you get added control of seed and soil-borne pathogens, such as *Fusarium*, *Pythium*, *Rhizoctonia*, and *Aspergillus* and *Penicillium* fungi.

Controlling these pathogens prevents: damping off, seedling blight and seed rot.

Additional benefits of Fortenza Maxim Quattro

- Strong root uptake and highly systemic upstream movement via xylem
- Efficient movement around and within the plant for early season pest pressure
- Commercially applied and convenient for both seed company and grower
- Designed to be a completely compatible fit with the Syngenta portfolio
- Complements and enhances insect traits and overall genetic performance
- A strong return on investment compared to fungicide-only when insect pressure present



Fortenza and Cruiser[®] options for insect protection

***Product insect protection ratings shown for Canadian labelled pests only**

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.

- ◆ Fortenza
- ◆ Cruiser



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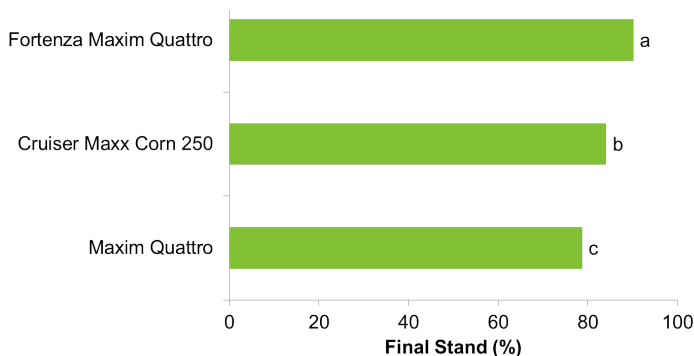
syngenta.

For more information, visit Syngenta.ca, or contact our Customer Interaction Centre at 1-87-SYNGENTA (1-877-964-3682).

Always read and follow label directions. Cruiser Maxx Corn 250 is an on-seed application of Maxim Quattro and Cruiser 5FS. Fortenza Maxim Quattro is an on-seed application of Maxim Quattro and Fortenza. Cruiser[®], Cruiser Maxx[®], Fortenza[®], Maxim[®], Vibrance[®], the Alliance Frame, the Purpose Icon and the Syngenta logo are trademarks of a Syngenta Group Company.
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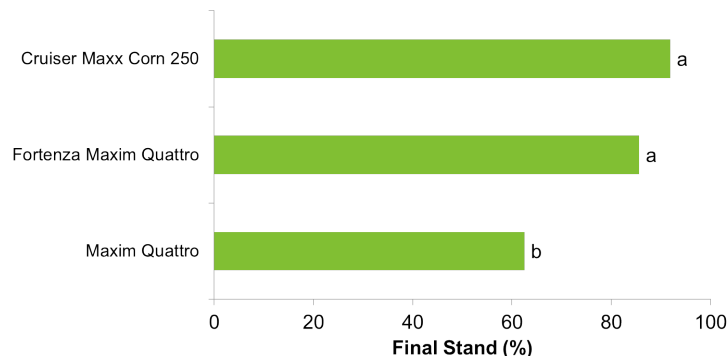
Fortenza for control of white grubs in corn

Final Stand (50 DAP) Trial CAOQ0U0172014 (6 reps)



Fortenza for control of wireworm in corn

Final Stand (37 DAP) – Trial CAOQ0U8092014



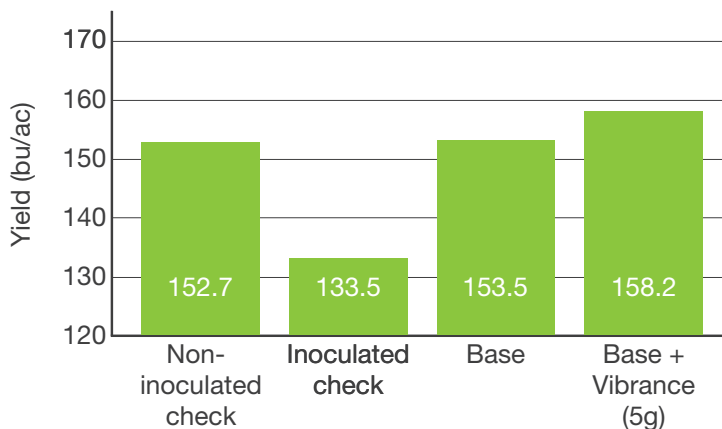
Bars which share a letter in common are not significantly different ($P \leq 0.05$, Fisher's Protected LSD)

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Enhanced *Rhizoctonia* control with Vibrance

In corn, a fine root system is the site for the most efficient uptake of moisture and nutrients, but it is also the most susceptible to diseases like *Rhizoctonia*, which can cause pre- and post-emergent damping off. Sedaxane, the active ingredient in Vibrance, provides additional activity against *Rhizoctonia*.

Under heavy *Rhizoctonia* pressure, research demonstrates that the addition of Vibrance to Maxim Quattro can increase yields up to 4.7 bu/ac.



Syngenta US Research, 2010-2014

Base = Cruiser Maxx® Corn, +/- Avicta®*

n=96 observations (24 trials x 4 replications)

*Cruiser Maxx Corn is an on-seed application of Maxim Quattro and Cruiser 5FS. Avicta® nematicide is registered for use in the USA; it is not registered, for sale or distribution in Canada.

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