



syngenta®

Quilt Xcel Helps Maximize Your Return on Investment



Low commodity prices have farmers evaluating products to determine if they deliver a return on investment. Quilt Xcel® fungicide provides stress management and disease control benefits that consistently help elevate yields for up to a two to three times return on investment, even at \$3.25 corn.



Quilt Xcel-treated corn (left) shows less leaf curling than untreated corn (right) in drought conditions. Field located in Grinnell, Iowa.

1. Quilt Xcel helps enable corn to counteract conditions of too much or too little water

- In periods of too little water, Quilt Xcel helps slow down water loss, helping corn better tolerate periods of dry weather through increased water use efficiency and conserved soil moisture
- In periods of too much water, Quilt Xcel helps corn withstand moisture stress with broad-spectrum disease control and stronger, deeper root systems for improved nutrient uptake



Quilt Xcel-treated corn (right) is visibly greener and experiencing more plant growth compared to untreated corn (left) across a variety of hybrid trials. Field located in Battle Creek, MI.

2. Quilt Xcel helps plants stay green longer, allowing longer periods of photosynthesis for more plant growth



Quilt Xcel-treated corn (left) is visibly greener, healthier and stronger standing than untreated corn (right). Field located in Lacrosse, IN.



3. Quilt Xcel helps corn maximize the sun's energy for extended grain fill

- Ears grow bigger with more kernels around and better tip fill
- It only takes 2.5 additional kernels per ear to boost yield by 1 bu/A

4. Quilt Xcel provides stronger stalks that result in less lodging for a more efficient harvest and less potential for volunteer corn the following season

- Helps corn stand stronger through challenging weather conditions
- Harvest efficiencies allow growers to combine an average 1.7 mph faster, which saves about \$16/A in fuel and equipment wear
- Allows plants to remain in the field for dry down, reducing drying costs prior to storage

5. Broad-spectrum curative and preventive disease control

- Two modes of action for resistance management
- Uniform protection of the plant, even new growth, as active ingredients move systemically through the plant's xylem



Corn treated with Quilt Xcel at V4-V8 and then again at R1 (right) is visibly greener and has larger ears than corn that did not receive treatments (left). Field located in Tunica, MS.

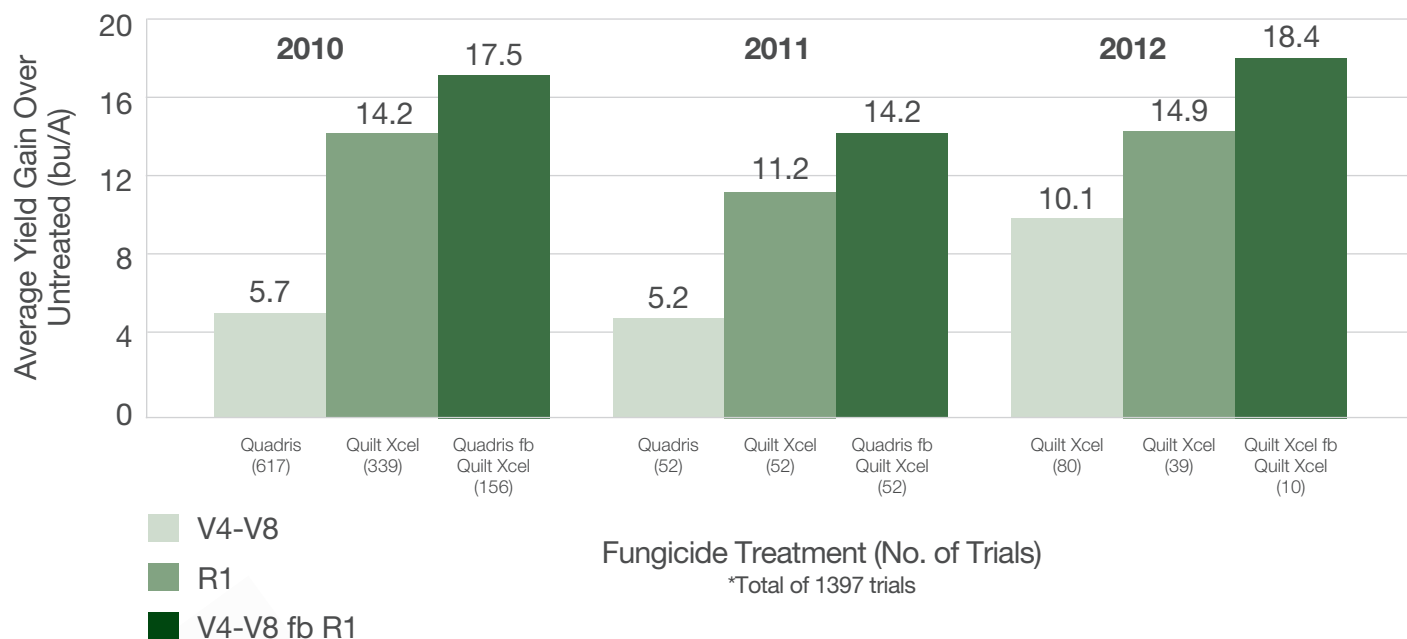


Untreated corn (left) vs. Quilt Xcel-treated corn (right) demonstrates a visible improvement in stalk quality with Quilt Xcel treatments. Field located in Trenton, KY.





Consistent Yield Boosts with Quilt Xcel



Application Timing in Corn

- Early V4 to V8 applications position corn for an average 8-12 bu/A yield increase and can be tank-mixed with Halex® GT or other approved herbicides for one convenient pass across the field
- Applications can also be made around R1 for additional plant stress management benefits, disease control and yield boosts averaging 16 bu/A

For more information, visit www.QuiltXcel-fungicides.com/corn. Learn how to manage plant stresses at www.SyngentaUS.com/QuiltXcelModule or scan the QR code. Join the conversation – connect with us at social.SyngentaUS.com



Product performance assumes disease presence.

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