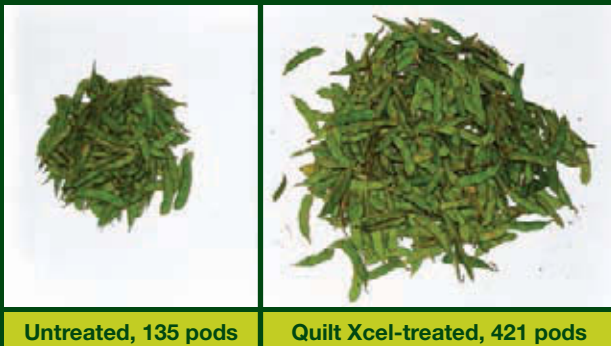


## See the Difference with Quilt Xcel



Each pod pile contains four randomly selected plants from each treatment type.



Soybeans untreated vs. treated with Quilt Xcel

Quilt Xcel enables plants to stay greener longer to prolong the plant's use of the sun's energy.

Help soybeans realize their full potential with Quilt Xcel

For all of the latest soybean news from Syngenta, visit <http://Soybeans.FarmAssist.com>, the one-stop resource for everything soybeans. And don't forget to register for the Soybean Insider to be delivered directly to your email at [www.FarmAssist.com/SoyInsider](http://www.FarmAssist.com/SoyInsider). Join the conversation – connect with us at [social.SyngentaUS.com](http://social.SyngentaUS.com).



©2014 Syngenta. **Important: Always read and follow label instructions. Some crop protection products may not be registered for sale or use in all states or counties. Please check with your local extension service to ensure registration status. Endigo ZC and Warrior II with Zeon Technology are Restricted Use Pesticides.** Endigo ZC and Warrior II with Zeon Technology are highly toxic to bees exposed to direct treatment on blooming crops and weeds. Do not apply these products or allow them to drift onto blooming plants while bees are foraging adjacent to the treatment area. CruiserMaxx Beans is an on-seed application of one of the following: CruiserMaxx or CruiserMaxx Advanced alone or with Apron XL; Cruiser 5FS, Maxim 4FS and Apron XL; or Cruiser 5FS and an ApronMaxx brand fungicide. Apron XL®, ApronMaxx®, Boundary®, Cruiser®, CruiserMaxx®, Endigo®, Maxim®, Quilt Xcel®, Touchdown Total®, Warrior II with Zeon Technology®, the Alliance Frame, the Purpose Icon and the Syngenta logo are trademarks of a Syngenta Group Company.

## Stronger plants, higher yield

If you've used Quilt Xcel® fungicide on your soybeans, you may have noticed something happening in your fields – higher soybean yields. That's because Quilt Xcel elevates soybeans to reach their full genetic yield potential by shielding plants from environmental stress so they can **yield strong** and offer you maximum return on your investment.

Quilt Xcel helps plants develop larger and stronger roots that are better able to translocate water and nutrients. Improved water-use efficiency allows plants to manage periods of water stress – both too much or too little water – and high temperatures. Soybeans can then conserve water in hot, dry conditions. The result is a 4 to 8 bu/A average yield increase as seen in on-farm trials.

Quilt Xcel also provides other plant physiological benefits in soybeans, including larger beans, fuller pods and increased pod retention. Quilt Xcel preserves the plant's green leaf area which prolongs its photosynthesis. This may improve plant growth and ultimately lead to higher yields at harvest.

Quilt Xcel offers broad-spectrum control of foliar diseases and contains both preventive and curative modes of action. Its two active ingredients have xylem-systemic mobility, meaning Quilt Xcel moves into the plant tissue, enters the vascular system and translocates throughout the leaf to offer the plant full disease protection.

## The Quilt Xcel advantage

### Increase yield potential with Quilt Xcel

- Offers physiological benefits and boosts yield by an average of 4 to 8 bu/A in on-farm trials
- Impacts plant growth to produce larger beans, fuller pods and better pod retention for superior soybean yield
- Exhibits yield advantages over straight strobilurin chemistries
- Provides two different modes of action
- Delivers improved broad-spectrum, long-lasting residual control of all major foliar diseases
- Tank mixes with Endigo® ZC insecticide for a one-pass application targeting insects and diseases, a combination that can boost yield by 17.8 bushels per acre over the untreated.<sup>1</sup>

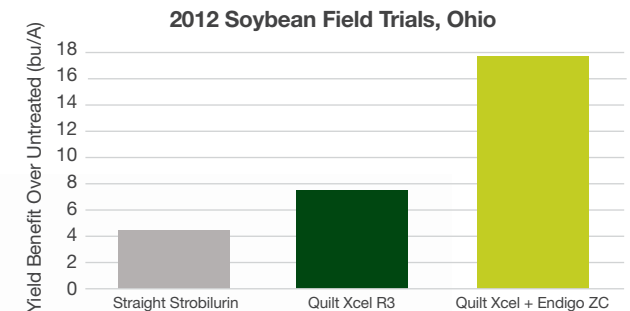
### Troublesome diseases controlled

- Aerial blight (*Rhizoctonia solani*)
- Alternaria leaf spot (*Alternaria* spp.)
- Anthracnose (*Collectotrichum truncatum*)
- Asian soybean rust (*Phakopsora* spp.)
- Brown spot (*Septoria glycines*)
- Cercospora blight and leaf spot (*Cercospora kikuchii*)
- Frogeye leaf spot (*Cercospora sojina*)
- Pod and stem leaf blight (*Diaporthe phaseolorum*)

Refer to label for a complete list of diseases controlled.

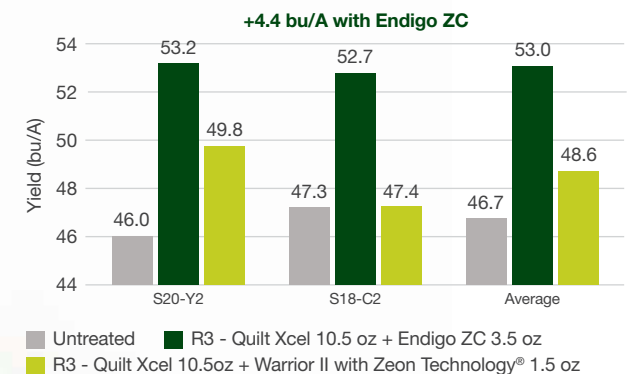
## A trusted product for top-of-the-line soybean enhancement

Quilt Xcel can be applied to enhance plant physiology and offers outstanding disease protection. The graph below shows soybeans treated with a tank mix of Quilt Xcel and Endigo ZC outperformed plants treated with just a fungicide.<sup>1</sup> All yield data is compared to an untreated check. Yield benefits refer to the difference in average yield from treated plots and the untreated check.



Results from the University of Wisconsin demonstrate an additional 4.4 bu/A yield increase with a Quilt Xcel and Endigo ZC tank mix vs. a Quilt Xcel and Warrior II with Zeon Technology® tank mix.

### 2012 Quilt Xcel & Endigo ZC vs. Quilt Xcel & Warrior II with Zeon Technology – University of Wisconsin – Arlington, Wisc.



Trial: 12-ARL – SB 03, V. Davis, T. Trower. All treatments shown were treated with CruiserMaxx® Beans insecticide/fungicide, an on-seed application of separately registered products, and Boundary® herbicide applied pre-emergence followed by Touchdown Total® herbicide applied post-emergence.

<sup>1</sup>The results of two Ohio fungicide trials show soybeans treated with a tank mix of Quilt Xcel and Endigo ZC had an average yield increase of 17.8 bu/A over the untreated check.