

# DON'T LET CORN ROOTWORMS TAKE A BITE OUT OF YOUR BOTTOM LINE



EVERY KERNEL COUNTS

## Genuity® SmartStax® RIB Complete® Corn Blend vs. Single Mode of Action Products

You may have heard a claim that switching to a rootworm trait you have not previously used is as effective as using the dual-mode rootworm protection in SmartStax. But that simplistic approach to a complex problem may put your corn acres at risk. In fields with heavy corn rootworm pressure, switching to a single mode of action does not guarantee success. SmartStax roots deter rootworm feeding by using two modes of action working in unison.

### Be informed.

Be an informed buyer by asking the right questions about corn rootworm protection in your fields:

- Do I rotate to soybeans or another suitable crop at least every third year?
- Do I scout for and treat corn rootworm beetles with foliar insecticides?
- Do I have the equipment to apply soil-applied insecticides?
- Do I use a multiple-mode-of-action, below ground trait if corn rootworm was present in my field the previous year?

If you answered "No" to any of the above questions, your field may not be fully protected by a single-mode-of-action rootworm trait.

## Contact your dealer.

Before you buy, contact your dealer to confirm that you have a corn rootworm protection trait that includes at least two modes-of-action and is appropriate for the level of rootworm pressure in your fields. SmartStax RIB Complete has multiple modes of action and is a proven winner with the lowest root node injury score in independent university tests in 2011 and 2012.

### Two Modes of Action for corn rootworm:

Genuity® SmartStax® RIB Complete®  
Optimum® AcreMax® Xtreme  
Agrisure 3122 E-Z Refuge™  
Agrisure Duracade™

### Single Mode of Action for corn rootworm:

Genuity® VT Triple PRO® RIB Complete®  
Optimum® AcreMax® Xtra  
Optimum® AcreMax® 1  
Agrisure Viptera® 3111  
YieldGard VT Triple®

### No Mode of Action for corn rootworm:

Genuity® VT Double PRO® RIB Complete®  
Optimum® AcreMax®  
Agrisure Viptera® 3220 E-Z Refuge™



Before opening a bag of seed, be sure to read, understand and accept the stewardship requirements, including applicable refuge requirements for insect resistance management, for the biotechnology traits expressed in the seed as set forth in the Monsanto Technology/Stewardship Agreement that you sign. By opening and using a bag of seed, you are reaffirming your obligation to comply with the most recent stewardship requirements.



Monsanto Company is a member of Excellence Through Stewardship® (ETS). Monsanto products are commercialized in accordance with ETS Product Launch Stewardship Guidance, and in compliance with Monsanto's Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. This product has been approved for import into key export markets with functioning regulatory systems. Any crop or material produced from this product can only be exported to, or used, processed or sold in countries where all necessary regulatory approvals have been granted. It is a violation of national and international law to move material containing biotech traits across boundaries into nations where import is not permitted. Growers should talk to their grain handler or product purchaser to confirm their buying position for this product. Excellence Through Stewardship® is a registered trademark of Biotechnology Industry Organization.

**B.t. products** may not yet be registered in all states. Check with your Monsanto representative for the registration status in your state.

**IMPORTANT IRM INFORMATION:** Genuity® RIB Complete® corn blend products do not require the planting of a structured refuge **except** in the Cotton-Growing Area where corn earworm is a significant pest. Genuity® SmartStax® RIB Complete® and Genuity® VT Double PRO® RIB Complete® corn are blended seed corn products. See the IRM/Grower Guide for additional information. Always read and follow IRM requirements.

**Individual results may vary**, and performance may vary from location to location and from year to year. This result may not be an indicator of results you may obtain as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible.

**ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS.** Roundup Ready® crops contain genes that confer tolerance to glyphosate, the active ingredient in Roundup® brand agricultural herbicides. Roundup® brand agricultural herbicides will kill crops that are not tolerant to glyphosate. Genuity Design®, Genuity Icons, Genuity®, RIB Complete and Design®, RIB Complete®, Roundup Ready 2 Technology and Design®, Roundup Ready®, Roundup®, SmartStax®, VT Double PRO® and YieldGard VT Triple® are trademarks of Monsanto Technology LLC. LibertyLink and the Water Droplet Design® is a registered trademark of Bayer. Herculex® is a registered trademark of Dow AgroSciences LLC. Respect the Refuge and Corn Design® and Respect the Refuge® are registered trademarks of National Corn Growers Association. All other trademarks are the property of their respective owners. ©2014 Monsanto Company. 32306\_v1 3J8L149948

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