

# AGRONOMIC Spotlight



## Selecting Corn Products for Above-Ground Insect Protection

- To achieve high yields, corn product selection is critical.
- Genuity® VT Double PRO® RIB Complete® corn blend provides dual modes of action from next generation traits to protect against a broad spectrum of above-ground insect pests.

Products are developed each year with the potential for improved agronomics and yield. Many include a proven pest management trait package. A closer look at products and their characteristics can help growers sort out solutions to challenges during the growing season.

Several options for advanced technology traits are available to help protect the corn crop from insect pests. Genuity® VT Double PRO® RIB Complete® corn blend is one option for growers to consider, which provides a unique combination of dual modes of action to protect against a broad spectrum of above-ground insect pests.

### What is Genuity VT Double PRO RIB Complete Corn Blend?

Genuity VT Double PRO RIB Complete corn blend offers dual modes of action for above-ground insect protection—including protection for fall armyworm, corn earworm, southwestern corn borer, and European corn borer, as well as tolerance to Roundup® agricultural herbicides.

It is a blend of 95 percent Genuity® VT Double PRO® insect-protected seed and five percent refuge (non-*B.t.*) seed and simplifies refuge management while still meeting Insect Refuge Management (IRM) requirements for that field in the Corn-Growing Area.

### Considerations for Genuity VT Double PRO RIB Complete Corn Blend

Here are some things to consider when determining if Genuity VT Double PRO RIB Complete corn products are a good fit for a particular operation:



- **Germplasm.** Corn products should first be selected for a particular field based on agronomic characteristics. Then choose the trait package.
- **Rotation and Geography.** Because Genuity VT Double PRO RIB Complete corn does not offer a root protection component, it is best suited to rotated acres or geographies where rootworm pressure is low. For areas with severe rootworm pressure or continuous corn acres, Genuity® SmartStax® RIB Complete® corn blend corn products are recommended.

Where corn rootworm pressure is low, Genuity VT Double PRO RIB Complete corn blend can provide excellent protection against above-ground insects.

For additional agronomic information, please contact your local seed representative.

**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®, RIB Complete®, Roundup Ready 2 Technology and Design®, Roundup Ready®, Roundup®, SmartStax® and VT Double PRO® are trademarks of Monsanto Technology LLC. Leaf Design® is a registered trademark of Monsanto Company. LibertyLink and the Water Droplet Design® is a registered trademark of Bayer. Herculex® is a registered trademark of Dow AgroSciences LLC. All other trademarks are the property of their respective owners. ©2013 Monsanto Company. 11052013AMH



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.

