

THIS SEASON CHOOSE RESULTS



ROUNDUP READY®
X TEND
CROP SYSTEM

The Roundup Ready® Xtend Crop System combines effective weed control with proven agronomic performance to give farmers the results they need. Offering outstanding trait technology and control of more weeds than any other crop system,¹ it is the number one system planted by farmers in the U.S.²

X TEND FLEX
SOYBEANS

- » Built on the **proven performance** of high-yielding Roundup Ready 2 Xtend® technology
- » The industry's first soybean with **triple tolerance to dicamba, glyphosate and glufosinate**, offering farmers more flexibility in their herbicide options
- » Control **more than 335 weeds¹** as part of the Roundup Ready Xtend Crop System
- » Top-volume XtendFlex soybeans have a **4+ bu/A advantage** vs. Enlist E3® soybeans in germplasm trials³

Bollgard 3
X TEND FLEX
COTTON

- » Introduction of the Vip3A gene offers **significantly improved protection** against bollworm, tobacco budworm and other common cotton pests and increases the durability of the trait technology
- » **Tolerance to dicamba, glyphosate and glufosinate**, offering more flexibility in the fight against tough-to-control weeds
- » An **87 lbs/A advantage** vs. key competitors in head-to-head testing⁴

X TEND I MAX
with VaporGrip®
Restricted Use Pesticide Technology

- » Up to **14 days of soil activity** on certain small-seeded broadleaf weeds⁵
- » **95% satisfaction rate** on average over the last four years by farmers who used XtendiMax® herbicide with VaporGrip® Technology,⁶ a restricted use pesticide

VaporGrip® Xtra
AGENT

- » A tank-mix adjuvant that delivers additional VaporGrip® Technology to further reduce potential dicamba volatility
- » A requirement when applying XtendiMax herbicide, it's been shown to effectively reduce dicamba's volatility potential when used at a minimum rate of 20 oz/A

See what farmers are saying at RoundupReadyXtend.com/Testimonials

¹ Based on approved EPA herbicide labels for the herbicides recommended for use in each system as of Oct. 2020

² Based on number of treated acres per Bayer internal estimates.

³ Data as of October 22, 2020. 2020 Bayer Commercial Germplasm Trials (94 locations in 2020 reporting data located in IL, IN, IA, KS, MD, MI, MN, MO, NE, OH, SD, TN, and WI) Bayer Commercial Germplasm Trials – 9 of the top 10 volume forecasted XtendFlex products.

⁴ Data as of February 4, 2020. Yield advantage calculated comparing top 3 Bollgard® 3 XtendFlex® varieties by region to top planted PhytoGen WideStrike® 3 with Roundup Ready® Flex and Enlist® varieties by region (USDA – Varieties Planted report – 2019). Texas regions include DP 1820 B3XF, DP 1845 B3XF, DP 1948 B3XF, DP 1835 B3XF, DP 1916 B3XF vs. PHY 250 W3FE, PHY 300 W3FE, PHY 330 W3FE, PHY 350 W3FE, PHY 480 W3FE, PHY 490 W3FE. Midsouth region includes CG 9608 B3XF, DG 3520 B3XF, DG 3570 B3XF vs. PHY 320 W3FE, PHY 330 W3FE, PHY 350 W3FE, PHY 430 W3FE, PHY 580 W3FE. Southeast and Carolinas region includes DG 3615 B3XF, CG 9608 B3XF, DG 3753 B3XF vs. PHY 300 W3FE, PHY 320 W3FE, PHY 330 W3FE, PHY 340 W3FE, PHY 350 W3FE, PHY 430 W3FE, PHY 440 W3FE, PHY 480 W3FE, PHY 580 W3FE. N = 503 trials (Bayer internal trials and Public Testing) 2017-2019.

⁵ On certain small-seeded broadleaf weeds. Always use dicamba with traditional residual herbicides in pre-emergence and postemergence applications that have different, effective sites of action, along with other Diversified Weed Management Practices including the use of glyphosate.

⁶ Grower Surveys – August 2017, September 2018, September 2019, October 2020 – All growers surveyed were required to have 50+ acres of Roundup Ready 2 Xtend® soybeans and treat at least some acres with XtendiMax with VaporGrip Technology to qualify. Average of 95% based on results of 97% in 2017, 93% in 2018, 96% in 2019 and 94% in 2020.

Bayer is a member of Excellence Through Stewardship® (ETS). Bayer products are commercialized in accordance with ETS Product Launch Stewardship Guidance, and in compliance with Bayer's Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. Commercialized products have 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 Excellence Through Stewardship.

XtendiMax® herbicide with VaporGrip® Technology is part of the Roundup Ready® Xtend Crop System, is a restricted use pesticide and must be used with VaporGrip® Xtra Agent (or an equivalent vapor reducing agent). For approved tank-mix products (including VRAs and DRAs), nozzles and other important label information visit XtendiMaxApplicationRequirements.com.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. It is a violation of federal and state law to use any pesticide product other than in accordance with its labeling. NOT ALL formulations of dicamba, glyphosate or glufosinate are approved for in-crop use with products with XtendFlex® Technology. NOT ALL formulations of dicamba or glyphosate are approved for in-crop use with Roundup Ready 2 Xtend® soybeans. ONLY USE FORMULATIONS THAT ARE SPECIFICALLY LABELED FOR SUCH USES AND APPROVED FOR SUCH USE IN THE STATE OF APPLICATION. Contact the U.S. EPA and your state pesticide regulatory agency with any questions about the approval status of dicamba herbicide products for in-crop use with Roundup Ready 2 Xtend® soybeans or products with XtendFlex® Technology.

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

Products with XtendFlex® Technology contains genes that confer tolerance to glyphosate, glufosinate and dicamba. Roundup Ready 2 Xtend® soybeans contain genes that confer tolerance to glyphosate and dicamba. Glyphosate will kill crops that are not tolerant to glyphosate. Dicamba will kill crops that are not tolerant to dicamba. Glufosinate will kill crops that are not tolerant to glufosinate. Contact your seed brand dealer or refer to the Bayer Technology Use Guide for recommended weed control programs.

Insect control technology provided by Vip3A is utilized under license from Syngenta Crop Protection AG. XtendiMax® is a restricted use pesticide. Not all products are registered in all states and may be subject to use restrictions. The distribution, sale, or use of an unregistered pesticide is a violation of federal and/or state law and is strictly prohibited. Check with your local dealer or representative for the product registration status in your state. Bayer, Bayer Cross, Bollgard®, Respect the Refuge and Cotton Design®, Roundup Ready 2 Xtend®, Roundup Ready 2 Yield®, Roundup Ready®, VaporGrip®, XtendFlex® and XtendiMax® are registered trademarks of Bayer Group. LibertyLink® and the Water Droplet Design® is a trademark of BASF Corporation. All other trademarks are the property of their respective owners. For additional product information call toll-free 1-866-99-BAYER (1-866-992-2937) or visit our website at www.BayerCropScience.us. Bayer CropScience LP, 800 North Lindbergh Boulevard, St. Louis, MO 63167. ©2021 Bayer Group. All rights reserved.



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.

