

Label & Training Updates Helped Deliver Success in 2019



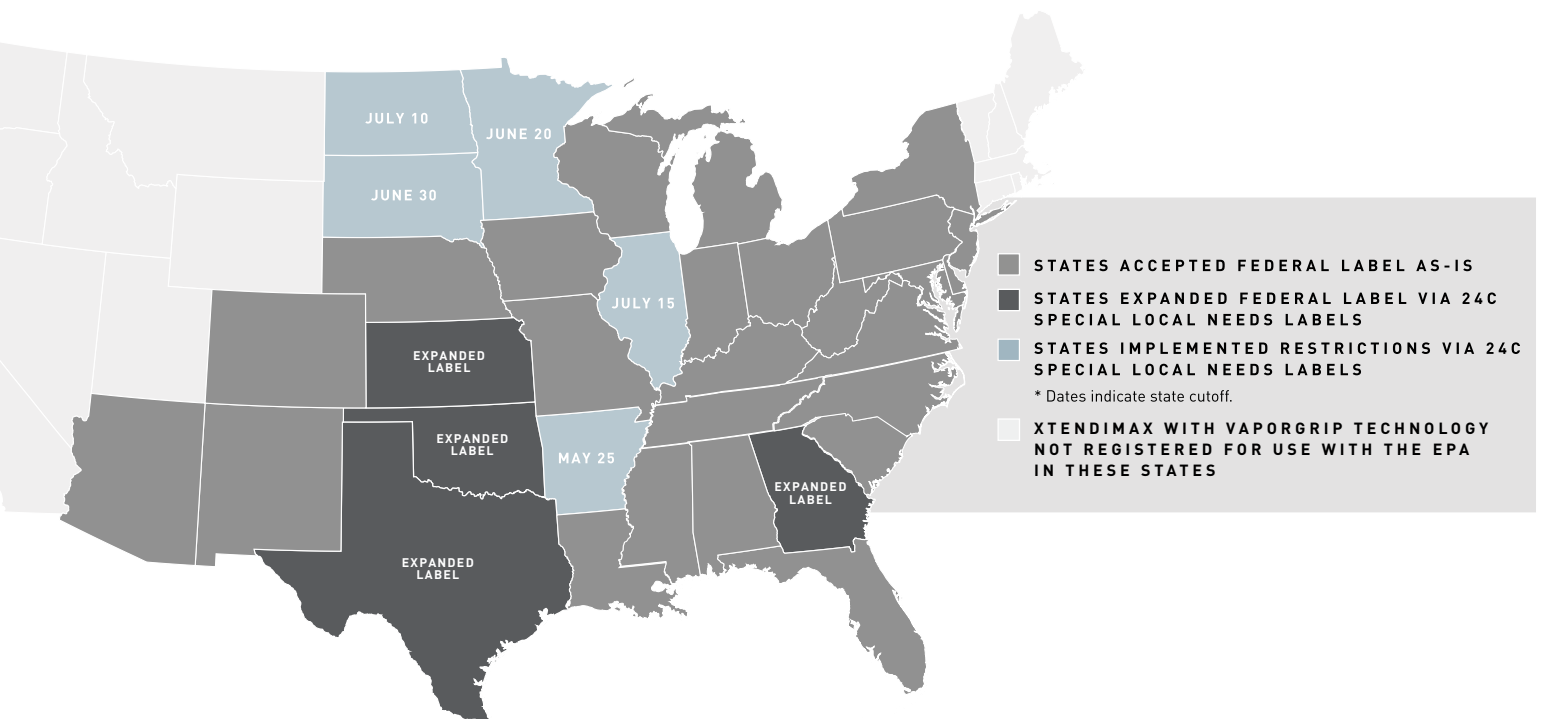
XTENDIMAX® HERBICIDE WITH VAPORGRIP® TECHNOLOGY, A RESTRICTED USE PESTICIDE, YEAR-OVER-YEAR LABEL UPDATES 2018 TO 2019 SEASONS

Following the 2018 growing season, the EPA announced updates to the XtendiMax with VaporGrip Technology product label in an effort to help growers continue achieving successful applications. The following offers an overview of key label updates.*

LABEL UPDATES	2018 SEASON	2019 SEASON
		For retail sale to and use only by Certified Applicators or persons under their direct supervision.
Do not apply this product during a temperature inversion as the off-target movement potential is high. Do not apply this product between sunset and sunrise.		Do not apply this product during a temperature inversion as the off-target movement potential is high. Applications of this product may ONLY occur one hour after sunrise through two hours before sunset.
Within Roundup Ready 2 Xtend® Soybeans, in-crop applications of this product can be made from emergence (cracking) up to and including beginning bloom (R1 growth stage of soybeans).		Within Roundup Ready 2 Xtend Soybeans, in-crop applications of this product can be made prior to beginning bloom (R1 stage soybeans) or no more than 45 days after planting, whichever occurs first.

* This represents an overview of year-over-year federal label updates. To view the complete XtendiMax® Herbicide with VaporGrip® Technology, a restricted use pesticide, federal label, visit XtendiMaxApplicationRequirements.com.

XTENDIMAX WITH VAPORGRIP TECHNOLOGY 2019 STATE APPROVALS



Note: Information current as of September 20, 2019.

2019 TRAINING AND EDUCATION EFFORTS

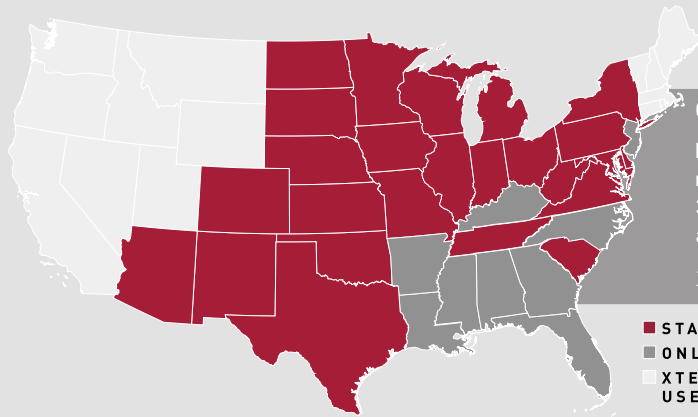
Ahead of the 2019 season, all Certified Applicators were required to complete comprehensive dicamba- or auxin-specific training.

80,000+ growers and applicators trained.*

* Trainings conducted across the agriculture industry and through participating states.

700+ training events hosted by Bayer.

ALABAMA	1,394	IOWA	7,354	NEBRASKA	5,863	SOUTH CAROLINA	26
ARIZONA	82	KANSAS	4,006	NEW JERSEY	111	SOUTH DAKOTA	3,907
ARKANSAS	2,404	KENTUCKY	2,766	NEW MEXICO	40	TENNESSEE	2,456
COLORADO	64	LOUISIANA	1,326	NEW YORK	481	TEXAS	4,413
DELAWARE	178	MARYLAND	630	NORTH CAROLINA	2,115	VIRGINIA	876
FLORIDA	143	MICHIGAN	997	NORTH DAKOTA	3,381	WEST VIRGINIA	5
GEORGIA	2,950	MINNESOTA	4,971	OHIO	4,241	WISCONSIN	1,229
ILLINOIS	8,762	MISSISSIPPI	1,547	OKLAHOMA	767		
INDIANA	5,670	MISSOURI	4,028	PENNSYLVANIA	1,647	TOTAL	80,830



ONLINE TRAININGS

Bayer provided an online training module, which was accepted as meeting the mandatory dicamba training requirement in 25 of the 34 states with XtendiMax® Herbicide with VaporGrip® Technology, a restricted use pesticide, product labels.

training.roundupreadyxtend.com

- STATES WHERE ONLINE TRAININGS WERE ACCEPTED
- ONLINE TRAININGS NOT ACCEPTED IN THESE STATES
- XTENDIMAX WITH VAPORGRIP TECHNOLOGY NOT REGISTERED FOR USE WITH THE EPA IN THESE STATES

TOOLS AND RESOURCES

Bayer developed a variety of tools and resources to help growers and applicators prepare for successful on-target applications.



RRXTEND SPRAY APP:

23,000+ downloads

This free and easy-to-use tool allows growers to access smart features like location-specific weather forecasts, digital record keeping and key resources.

roundupreadyxtend.com/stewardship/spray-app/Pages/Roundup-Ready-Xtend-Spray-App.aspx



FIND AN APPLICATOR TOOL:

1,925 applicators

This tool helps growers locate applicators in their area to apply XtendiMax with VaporGrip Technology.

roundupreadyxtend.com/stewardship/Find-An-Applicator/Pages/default.aspx



SPRAY EARLY WITH CONFIDENCE PROGRAM:

- ✓ Effective weed resistance management strategy
- ✓ Increased flexibility for farmers and custom applicators
- ✓ Earn additional incentives through Bayer PLUS rewards

See program terms and conditions for full details.

roundupreadyxtend.com/sprayearly

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 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 and is a restricted use pesticide. 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. XtendiMax® herbicide with VaporGrip® Technology and products with XtendFlex® Technology may not be approved in all states and may be subject to use restrictions in some states. Check with your local product dealer or representative or U.S. EPA and your state pesticide regulatory agency for the product registration status and additional restrictions in your state. For approved tank-mix products and nozzles visit XtendiMaxApplicationRequirements.com.

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 cotton with XtendFlex® Technology.

The RRXTend Spray App provides forecasts for locations within the contiguous United States. Do not use this app for forecasts outside the contiguous United States. Forecasts are for planning purposes only and are not a substitute for checking actual weather conditions at your location at the time of application and comply with the product label and other legal requirements.

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. Contact your seed brand dealer or refer to the Monsanto Technology Use Guide for recommended weed control programs.

Bayer, Bayer Cross, Roundup Ready 2 Xtend®, Roundup Ready®, VaporGrip® and XtendiMax® are registered trademarks of Bayer Group. All other trademarks are the property of their respective owners. ©2019 Bayer Group. All rights reserved.