





# XTENDIMAX® APPLICATION UPDATES

## Qualified Nozzles for Xtendimax

### How to use this chart:

- 1) Select your desired spray tip type.
- 2) Select your desired spraying pressure.
- 3) Select your application rate (15 GPA or 20 GPA).
- 4) Select your desired speed.
- 5) Choose your spray capacity.



Nozzle Type	Spray Angle and Capacity	Pressure Range (PSI)											
		20 PSI		30 PSI		40 PSI		50 PSI		60 PSI		70 PSI	
		Speed (MPH)		Speed (MPH)		Speed (MPH)		Speed (MPH)		Speed (MPH)		Speed (MPH)	
		15 GPA	20 GPA	15 GPA	20 GPA	15 GPA	20 GPA	15 GPA	20 GPA	15 GPA	20 GPA	15 GPA	20 GPA
		MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH
	AI / AIC	8003		5.1	3.9	5.9	4.5						
		8005		8.5	6.4	9.9	7.4						
		11003		5.1	3.9	5.9	4.5						
	APTJ	110025				5.0	3.7	5.3	4.0				
		11003				5.9	4.5	6.5	4.9	6.9	5.2	7.3	5.5
		11004				7.9	5.9	8.5	6.4	9.3	7.0		
		11005				9.9	7.4	10.9	8.2	11.7	8.8		
		11006				11.9	8.9	13.1	9.8	14.1	10.5	15.0	11.3
		11008				15.8	11.9	13.1	13.1	14.1	14.1		15.1
	TTI	11003	4.2	3.1	5.1	3.9	5.9	4.5	6.7	5.0	7.3	5.5	
		11004	5.5	4.2	6.9	5.2	7.9	5.9	8.9	6.7	9.7	7.3	
		11005	6.9	5.2	8.5	6.4	9.9	7.4	11.1	8.3	12.1	9.1	
		11006	8.3	6.2	10.3	7.7	11.9	8.9	13.3	9.9			
	TTI60	11003			5.1	3.9	5.9	4.5	6.7	5.0			
		11004			6.9	5.2	7.9	5.9	8.9	6.7	9.7	7.3	
		11005			8.5	6.4	9.9	7.4	11.1	8.3	12.1	9.1	
		11006			10.3	7.7	11.9	8.9	13.3	9.9	14.5	10.8	

Note: Speeds in chart are based on 20 inch nozzle spacing and a minimum of 15 GPA. Maximum suggested speed of 15 mph. Always consult the chemical label.

Learn more: [www.teejet.com/xtend](http://www.teejet.com/xtend)





# OVERVIEW OF APPLICATION REQUIREMENTS\*

Application requirements for XtendiMax® herbicide with VaporGrip® Technology, a restricted use pesticide, are intended to help maximize weed control with on-target applications and minimize the potential of off-target movement.

**THIS SUMMARY IS NOT A SUBSTITUTE FOR READING AND FOLLOWING ALL PRODUCT LABELING.**

## MANDATORY TRAINING



Prior to using, user **MUST** complete dicamba-specific training for certification on an annual basis.

## RECORD KEEPING



Records **MUST** be created within 72 hours of every application. Records **MUST** be kept for 2 years.

## APPLICATION

### VaporGrip® Xtra AGENT

**REQUIRED ADJUVANTS** For EVERY application, an approved Volatility Reduction Adjuvant **MUST** be included in the spray solution. An approved Drift Reduction Adjuvant **MUST** also be included unless otherwise indicated on the website.



### APPLICATION RATE AND TIMING

Apply 22 fluid ounces per acre for any single pre-emergent or in-crop application in:

- Cotton with XtendFlex® Technology up to and including July 30.
- Soybeans with Roundup Ready 2 Xtend® Technology or XtendFlex® Technology up to and including June 30. Some states may have additional restrictions. Please check [XtendiMaxApplicationRequirements.com](http://XtendiMaxApplicationRequirements.com). Applications after R1 are prohibited as crop response may occur.



**SPRAY VOLUME** Apply in a minimum of 15 gallons of spray solution per acre.



**TANK MIXING** Use only approved tank mix partners. **DO NOT TANK MIX WITH AMS.** Please refer to all product labels to determine mix order or perform mix compatibility test.

## APPLICATION EQUIPMENT



### SPRAY SYSTEM EQUIPMENT CLEANOUT

Ensure entire sprayer system is properly cleaned before **AND** after application using a triple rinse procedure.



**NOZZLES** Use only approved nozzles within specified pressures as found on the website.

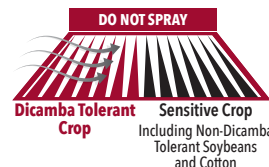


**SPRAY BOOM HEIGHT** **DO NOT** exceed a boom height of 24 inches above target pest or crop canopy.



**GROUND SPEED** **DO NOT** exceed 15 mph.

## DOWNWIND REQUIREMENTS



### ADJACENT SENSITIVE CROPS AND CERTAIN PLANTS DO NOT SPRAY

when wind is blowing toward adjacent sensitive crops and/or certain plants as defined on the label.



**DOWNWIND BUFFER** After determining no adjacent sensitive crops and/or certain plants are downwind, maintain a 240-ft downwind buffer.



**ENDANGERED SPECIES** Consult Endangered Species Protection Bulletins for ESA counties and restrictions.

## ENVIRONMENTAL CONDITIONS



**WIND SPEED** Apply when wind speed, measured at boom height, is 3-10 mph.



**INVERSIONS** **DO NOT SPRAY** during an inversion. Only spray between one hour after sunrise and two hours before sunset.



**RAINFALL** Apply **ONLY** if rain that may exceed soil field capacity and result in soil runoff is **NOT** expected in the next 48 hours.

## OPTIONAL USE OF DRIFT REDUCTION TECHNOLOGY (DRT)



Use of **QUALIFIED** hooded/shielded broadcast sprayers results in a reduced downwind buffer distance of 110-ft in non-ESA counties.

**FOR INCIDENCE OF NON-PERFORMANCE OR OFF-TARGET MOVEMENT OR FOR QUESTIONS REGARDING BUFFER REQUIREMENTS OR SENSITIVE CROP REGISTRIES CALL 1-844-RRXTEND.**

**FOR BEST RESULTS, SPRAY WEEDS THAT ARE LESS THAN 4 INCHES TALL.**

\*Check with your local product dealer or representative or U.S. EPA and your state pesticide regulatory agency for product registration status and additional restrictions in your state. 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 volatility reduction adjuvant). For approved tank-mix products (including VRAs and DRAs), nozzles and other important label information visit [XtendiMaxApplicationRequirements.com](http://XtendiMaxApplicationRequirements.com). Applicators must check [XtendiMaxApplicationRequirements.com](http://XtendiMaxApplicationRequirements.com) no more than 7 days before application of this product for additional labeling, including state restrictions. Where applicable, users must comply with additional requirements found on this website.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. XtendiMax® is a restricted use pesticide. Not all products are registered for use 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. Roundup Ready®, VaporGrip® and XtendiMax® are registered trademarks of Bayer Group. For additional product information call toll-free 1-866-99-BAYER (1-866-992-2937) or visit our website at [www.BayerCropScience.us](http://www.BayerCropScience.us). Bayer CropScience LP, 800 North Lindbergh Boulevard, St. Louis, MO 63167. ©2022 Bayer Group. All rights reserved. ©2022 Bayer Group. All rights reserved. Updated 9/20/22.