

DICAMBA APPLICATION UPDATES

Spray Tips Approved for the Application of XtendiMax™ with VaporGrip™ Technology



Application Requirements:

- Nozzles that produce Ultra Coarse (UC) droplets
- Spray volume of 15 gpa or greater
- Boom height no higher than 24 inches above crop canopy
- Maximum ground speed of 15 mph
- Apply when wind speed is between 3 and 10 mph and avoid temperature inversions
- Use triple-rinse procedure to ensure proper sprayer cleanout
- Ammonium Sulfate (AMS) should not be combined with XtendiMax™

Approved Spray Tips for XtendiMax™ with VaporGrip™ Technology*

PART NUMBER	PRESSURE RATING
AI8003-VS	30-40 PSI
AI8005-VS	30-40 PSI
AI11003-VS	30-40 PSI
TTI11003-VP	20-60 PSI
TTI11004-VP	20-63 PSI
TTI11005-VP	20-60 PSI
TTI11006-VP	20-50 PSI

* TeeJet recommends using TTI tips rather than AI tips due to the larger approved pressure range

Advantages:

- Produces primarily Ultra Coarse droplets across the approved pressure range
- TTI tips offer the lowest percentage of driftable droplets available (<2%)*
- Proven product specifically designed to maximize drift control
- Provides exceptional spray coverage for consistent, reliable weed control

* Driftable droplets defined as less than 150 microns. Based on spraying water at 40 psi.

How To Order:

PART NUMBER	DESCRIPTION
TTI11004-VP	TTI Tip
114443-3-CELR	TeeJet Cap (Red) with Gasket (EPDM)
TTI11004-VP-CE	TTI Tip with Quick TeeJet Cap and Gasket



Learn more www.teejet.com/xtend

TIPO	PSI	TTI DROP SIZE	CAPACITY ONE NOZZLE IN GPM	CAPACITY ONE NOZZLE IN OZ/MIN	20"						
					GPA						
					4 MPH	5 MPH	6 MPH	8 MPH	10 MPH	12 MPH	15 MPH
TTI11003 (50)	15	UC	0.18	23	13.4	10.7	8.9	-	-	-	-
	20	UC	0.21	27	15.6	12.5	10.4	-	-	-	-
	30	UC	0.26	33	19.3	15.4	12.9	9.7	-	-	-
	40	UC	0.30	38	22	17.8	14.9	11.1	-	-	-
	50	UC	0.34	44	25	20	16.8	12.6	10.1	-	-
TTI11004 (50)	60	UC	0.37	47	27	22	18.3	13.7	11.0	-	-
	15	UC	0.24	31	17.8	14.3	11.9	-	-	-	-
	20	UC	0.28	36	21	16.6	13.9	10.4	-	-	-
	30	UC	0.35	45	26	21	17.3	13.0	10.4	-	-
	40	UC	0.40	51	30	24	19.8	14.9	11.9	9.9	-
TTI11005 (50)	50	UC	0.45	58	33	27	22	16.7	13.4	11.1	-
	60	UC	0.49	63	36	29	24	18.2	14.6	12.1	9.7
	15	UC	0.31	40	23	18.4	15.3	11.5	-	-	-
	20	UC	0.35	45	26	21	17.3	13.0	10.4	-	-
	30	UC	0.43	55	32	26	21	16.0	12.8	10.6	-
TTI11006 (50)	40	UC	0.50	64	37	30	25	18.6	14.9	12.4	9.9
	50	UC	0.56	72	42	33	28	21	16.6	13.9	11.1
	60	XC	0.61	78	45	36	30	23	18.1	15.1	12.1
	15	UC	0.37	47	27	22	18.3	13.7	11.0	-	-
	20	UC	0.42	54	31	25	21	15.6	12.5	10.4	-
TTI11006 (50)	30	UC	0.52	67	39	31	26	19.3	15.4	12.9	10.3
	40	UC	0.60	77	45	36	30	22	17.8	14.9	11.9
	50	XC	0.67	86	50	40	33	25	19.9	16.6	13.3



Visit XtendiMaxApplicationRequirements.com for approved tank-mix partners, nozzles and label.



MANDATORY TRAINING

Prior to applying, applicator must complete dicamba or auxin-specific training



RECORD KEEPING

Certified applicator **MUST** keep records for a period of 2 years



Dicamba Tolerant Crop **Susceptible Crop**
Including Non-Dicamba Tolerant Soybeans and Cotton

SUSCEPTIBLE CROPS

Do not apply when wind is blowing toward adjacent susceptible crops



Dicamba Tolerant Crop **Downwind Buffer**

DOWNWIND BUFFER

Maintain the required label buffer (Minimum 110 ft buffer at 22 fl oz/A rate)



(22 fl oz/A)

APPLICATION RATE

Apply 22 fluid ounces per acre for any single, in-crop application in crops with Roundup Ready 2 Xtend® and XtendFlex® Technology

SUMMARY OF APPLICATION REQUIREMENTS

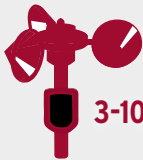
Application requirements for XtendiMax® herbicide with VaporGrip® Technology are intended to help maximize weed control with on-target applications and minimize the potential of off-target movement.

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



APPLICATION TIMING

Only spray between sunrise and sunset (DO NOT spray during an INVERSION)



3-10 mph

WIND SPEED

Apply when wind speed, measured at boom height, is between 3 and 10 mph (DO NOT spray during an INVERSION)



Low Volatility Dicamba Herbicide

XtendiMax herbicide with VaporGrip Technology is a restricted use pesticide.



AMMONIUM SULFATE

Ammonium sulfate and ammonium-based additives are prohibited in applications that include XtendiMax with VaporGrip Technology



NOZZLES

Use only approved nozzles within specified pressure



SPRAY VOLUME

Apply in a minimum of 15 gallons of spray solution per acre



GROUND SPEED

Do not exceed 15 mph ground speed



SPRAY SYSTEM EQUIPMENT CLEANOUT

Ensure that entire sprayer system is properly cleaned before AND after using this product



SPRAY BOOM HEIGHT

Do not exceed a boom height of 24 inches above target pest or crop canopy.



TANK-MIX PARTNERS

Use only approved tank-mix partners. Please refer to all product labels to determine mix order or perform mix compatibility test.

To learn more about the Roundup Ready® Xtend Crop System and educational opportunities, visit RoundupReadyXtend.com or contact your Monsanto representative or retailer.

For best results, spray weeds that are less than 4 inches tall.

FOR PRODUCT QUESTIONS OR INQUIRIES AND/OR TO REPORT ANY NONPERFORMANCE OF THIS PRODUCT AGAINST ANY PARTICULAR WEED SPECIES, CALL 1-844-RRXTEND

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. XtendiMax® herbicide with VaporGrip® Technology is a restricted use pesticide. It is a violation of Federal and state law to use any pesticide product in a manner inconsistent with its labeling. XtendiMax® herbicide with VaporGrip® Technology is not registered in all states and may be subject to use restrictions in some states. Check with your local Monsanto dealer or representative for the product registration status in your state. Individual results may vary.

Roundup Ready®, Roundup Ready 2 Xtend®, VaporGrip®, XtendFlex® and XtendiMax® are trademarks of Monsanto Technology LLC. All other trademarks are the property of their respective owners. ©2017 Monsanto Company. All Rights Reserved.