

DICAMBA APPLICATION UPDATES

Spray Tips Approved for the Application of Engenia[®] Herbicide.

Advantages:

- Produces Ultra Coarse and Extremely Coarse droplets across the full operating pressure range
- Offers 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
- Approved for use with Engenia herbicide (Engenia herbicide is a US EPA Restricted Use Pesticide)

* Driftable droplets defined as less than 150 microns.

TI	PSI	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
TTI110025 (50)	15	UC	0.15	19	-	-	-	-	-	-	-
	20	UC	0.18	23	-	-	-	-	-	-	-
	30	UC	0.22	28	16.3	-	-	-	-	-	-
	40	UC	0.25	32	18.6	14.9	-	-	-	-	-
	50	UC	0.28	36	21	16.6	-	-	-	-	-
	60	UC	0.31	40	23	18.4	15.3	-	-	-	-
	70	XC	0.33	42	25	19.6	16.3	-	-	-	-
TTI11003 (50)	15	UC	0.18	23	-	-	-	-	-	-	-
	20	UC	0.21	27	15.6	-	-	-	-	-	-
	30	UC	0.26	33	19.3	15.4	-	-	-	-	-
	40	UC	0.30	38	22	17.8	14.9	-	-	-	-
	50	UC	0.34	44	25	20	16.8	-	-	-	-
	60	UC	0.37	47	27	22	18.3	-	-	-	-
	70	XC	0.40	51	30	24	19.8	14.9	-	-	-
TTI11004 (50)	15	UC	0.24	31	17.8	-	-	-	-	-	-
	20	UC	0.28	36	21	16.6	-	-	-	-	-
	30	UC	0.35	45	26	21	17.3	-	-	-	-
	40	UC	0.40	51	30	24	19.8	14.9	-	-	-
	50	UC	0.45	58	33	27	22	16.7	-	-	-
	60	UC	0.49	63	36	29	24	18.2	14.6	-	-
	70	XC	0.53	68	39	31	26	19.7	15.7	-	-
TTI11005 (50)	15	UC	0.31	40	23	18.4	15.3	-	-	-	-
	20	UC	0.35	45	26	21	17.3	-	-	-	-
	30	UC	0.43	55	32	26	21	16.0	-	-	-
	40	UC	0.50	64	37	30	25	18.6	14.9	-	-
	50	UC	0.56	72	42	33	28	21	16.6	-	-
	60	UC	0.61	78	45	36	30	23	18.1	15.1	-
	70	XC	0.66	84	49	39	33	25	19.6	16.3	-
TTI11006 ¹ (50)	15	UC	0.37	47	27	22	18.3	-	-	-	-
	20	UC	0.42	54	31	25	21	15.6	-	-	-
	30	UC	0.52	67	39	31	26	19.3	15.4	-	-
	40	UC	0.60	77	45	36	30	22	17.8	14.9	-
	50	UC	0.67	86	50	40	33	25	19.9	16.6	-
	60	UC	0.73	93	54	43	36	27	22	18.1	14.5
	70	XC	0.79	101	59	47	39	29	23	19.6	15.6
TTI11008 ¹ (50)	15	UC	0.49	63	36	29	24	18.2	14.6	-	-
	20	UC	0.57	73	42	34	28	21	16.9	-	-
	30	UC	0.69	88	51	41	34	26	20	17.1	-
	40	UC	0.80	102	59	48	40	30	24	19.8	15.8
	50	UC	0.89	114	66	53	44	33	26	22	17.6
	60	UC	0.98	125	73	58	49	36	29	24	19.4
	70	UC	1.06	136	79	63	52	39	31	26	21

¹06 and 08 must use DRA on approved list as shown on www.engeniatankmix.com. Additional state restrictions may apply

Turbo TeeJet[®] Induction Spray Tips



How To Order 025-06:

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



How To Order 08:

PART NUMBER	DESCRIPTION
TTI11008-VP	TTI Tip Only
114502-2-CELR	TeeJet Cap (White) with Gasket (EPDM)
TTI11008-VP-CE	TTI Tip with Quick TeeJet Cap and Gasket



Application Requirements:

- 15 GPA minimum application rate
- Boom height no higher than 24 inches above crop canopy
- Maximum ground speed of 15 mph
- Apply when wind speed is 3 -10 mph
- Do not spray during temperature inversions
- Apply only one hour after sunrise to two hours prior to sunset
- Within 72-hours of application, create records of application parameters, tank cleanout, crop planting date, and buffer zone determination
- Additional state restrictions may apply
- Use triple-rinse procedure with a detergent cleaner before and after applying Engenia herbicide
- See additional details on reverse side of this page

Learn more www.teejet.com/engenia

2019

Engenia® Herbicide Checklist



Nozzle:

See www.engeniatankmix.com for a list of approved nozzles



Approved tank-mixes:

See www.engeniatankmix.com



Sensitive crops and residential areas:

DO NOT spray if wind is blowing toward neighboring sensitive crops (like non-dicamba-tolerant soybeans) or residential areas



Sensitive areas:

Leave 110' downwind buffer to sensitive areas (non-residential, uncultivated areas or bodies of water)

Consult www.epa.gov/espp or call 1-844-447-3813 and follow any county specific dicamba use restrictions for corresponding endangered species



Wind speed:

Only spray when wind is between 3–10 MPH



Avoid inversions: DO NOT apply when temperature inversions exist at the field level

Daytime spraying: Only apply one hour after sunrise until two hours before sunset



Ground speed:

≤ 15 mph



Boom height:

≤ 24 inches above target



Record keeping:

Create records within 72 hours

Application parameters

Tank cleanout

Planting date

Buffer zone determination



Spray volume:

≥ 15 GPA

Additional state restrictions may apply.

Engenia Herbicide is a US EPA Restricted Use Pesticide.

To learn more about Engenia Herbicide, visit EngeniaStewardship.com.

Engenia®

Herbicide

Always read and follow label directions.

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