

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. Based on spraying water at 40 psi.

Turbo TeeJet® Induction Spray Tips



| TI | PSI | DROP SIZE | CAPACITY ONE NOZZLE IN GPM | CAPACITY ONE NOZZLE IN OZ/MIN | 20" GPA | | | | | | | |
|-------------------------------|-----|-----------|----------------------------|-------------------------------|---------|-------|-------|-------|--------|--------|--------|---|
| | | | | | GPA | | | | | | | |
| | | | | | 4 MPH | 5 MPH | 6 MPH | 8 MPH | 10 MPH | 12 MPH | 15 MPH | |
| TTI110025 (50) | 15 | UC | 0.15 | 19 | 11.1 | - | - | - | - | - | - | - |
| | 20 | UC | 0.18 | 23 | 13.4 | 10.7 | - | - | - | - | - | - |
| | 30 | UC | 0.22 | 28 | 16.3 | 13.1 | 10.9 | - | - | - | - | - |
| | 40 | UC | 0.25 | 32 | 18.6 | 14.9 | 12.4 | - | - | - | - | - |
| | 50 | UC | 0.28 | 36 | 21 | 16.6 | 13.9 | 10.4 | - | - | - | - |
| | 60 | UC | 0.31 | 40 | 23 | 18.4 | 15.3 | 11.5 | - | - | - | - |
| | 70 | XC | 0.33 | 42 | 25 | 19.6 | 16.3 | 12.3 | - | - | - | - |
| TTI11003 (50) | 15 | UC | 0.18 | 23 | 13.4 | 10.7 | - | - | - | - | - | - |
| | 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 | - | - | - |
| | 60 | UC | 0.37 | 47 | 27 | 22 | 18.3 | 13.7 | 11.0 | - | - | - |
| | 70 | XC | 0.40 | 51 | 30 | 24 | 19.8 | 14.9 | 11.9 | 9.9 | - | - |
| TTI11004 (50) | 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 | - | - |
| | 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 | - |
| | 70 | XC | 0.53 | 68 | 39 | 31 | 26 | 19.7 | 15.7 | 13.1 | 10.5 | - |
| TTI11005 (50) | 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 | - | - |
| | 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 | - |
| | 70 | XC | 0.66 | 84 | 49 | 39 | 33 | 25 | 19.6 | 16.3 | 13.1 | - |
| TTI11006 ¹ (50) | 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 | - | - |
| | 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 | UC | 0.67 | 86 | 50 | 40 | 33 | 25 | 19.9 | 16.6 | 13.3 | - |
| | 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 | 12.1 | - | - |
| | 20 | UC | 0.57 | 73 | 42 | 34 | 28 | 21 | 16.9 | 14.1 | 11.3 | - |
| | 30 | UC | 0.69 | 88 | 51 | 41 | 34 | 26 | 20 | 17.1 | 13.7 | - |
| | 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 | - |

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:

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

- Spray volume of 10 gpa or greater, 15-20 GPA recommended
- Boom height no higher than 24 inches above crop canopy
- Maximum ground speed of 15 mph
- Apply when wind speed is 3 -10 mph
(See additional details on reverse side of this page)
- Do not spray during temperature inversions
- Apply only from sunrise to sunset
- Maintain records of application parameters and tank cleanout
- Use triple-rinse procedure with a detergent cleaner before and after applying Engenia® herbicide

Learn more www.teejet.com/engenia

2018

Engenia[®] Herbicide Checklist

BASF

We create chemistry



Nozzle:

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



Approved tank-mixes:

See www.engeniatankmix.com



Sensitive crops:

DO NOT spray if wind is blowing toward neighboring sensitive crops including non-dicamba-tolerant soybeans



Buffer zones:

Leave 110' downwind buffer to non-crop areas as needed according to label directions



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 from sunrise to sunset



Ground speed:

≤ 15 mph



Boom height:

≤ 24 inches above target



Record keeping: Record application parameters and tank cleanout



Spray volume:

≥ 10 GPA, recommend 15–20 GPA

Additional state restrictions may apply.

Engenia Herbicide is a US EPA Restricted Use Pesticide.

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

Engenia[®]
Herbicide

Always read and follow label directions.

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