

**NC STATE RESTRICTED USE PESTICIDE:** WHEN USED IN NORTH CAROLINA, APPLICATIONS CAN ONLY BE MADE BY LICENSED/CERTIFIED APPLICATORS OR BY PERSONS UNDER THEIR DIRECT SUPERVISION AND ONLY FOR THOSE USES COVERED BY THE LICENSED/CERTIFIED APPLICATORS CERTIFICATION.



**Dow AgroSciences**

**Dow AgroSciences LLC**

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**Indianapolis, IN 46268-1054 USA**

## **Transform<sup>®</sup> WG**

**EPA Reg. No.: 62719-625**

**For Control of Sugarcane Aphid (*Melanaphis sacchari*) in Sorghum**

**Section 18 Emergency Exemption**

**File symbol: 19NC03**

**FOR DISTRIBUTION AND USE ONLY IN THE FOLLOWING COUNTIES IN NORTH CAROLINA UNDER SECTION 18 EMERGENCY EXEMPTION:**

**ALAMANCE, ANSON, BEAUFORT, BERTIE, BLADEN, CABARRUS, CAMDEN, CARTERET, CASWELL, CHATHAM, CHOWAN, COLUMBUS, CRAVEN, CUMBERLAND, CURRITUCK, DARE, DAVIDSON, DUPLIN, DURHAM, EDGECOMBE, FRANKLIN, GATES, GRANVILLE, GREEN, GUILFORD, HALIFAX, HARNETT, HERTFORD, HOKE, HYDE, JOHNSTON, JONES, LEE, LENOIR, MARTIN, MECKLENBURG, MONTGOMERY, MOORE, NASH, NORTHAMPTON, ONSLOW, ORANGE, PAMLICO, PASQUOTANK, PENDER, PERQUIMANS, PERSON, PITT, RANDOLPH, RICHMOND, ROBESON, ROCKINGHAM, ROWAN, SAMPSON, SCOTLAND, STANLY, TYRRELL, UNION, VANCE, WAKE, WARREN, WASHINGTON, WAYNE, AND WILSON.**

**This Section 18 Emergency Exemption is effective April 3, 2019 and expires November 30, 2019.**

- This labeling must be in the possession of the user at the time of application.
- It is in violation of federal law to use this product in a manner inconsistent with its labeling.
- Read the label affixed to the container for Transform<sup>®</sup> WG insecticide before applying. Carefully follow all precautionary statements and applicable use directions.
- Any adverse effects resulting from the use of Transform WG under this emergency exemption must be immediately reported to the North Carolina Department of Agriculture and Consumer Services.

**Environmental Hazards Statement:** This product is highly toxic to bees exposed through contact during spraying and while spray droplets are still wet. This product may be toxic to bees exposed to treated foliage for up to 3 hours following application. Toxicity is reduced when spray droplets are dry. Risks to managed and native pollinators from contact with pesticide spray or residues can be minimized when applications are made before 7:00 a.m. or after 7:00 p.m. local time or when the temperature is below 55 degrees Fahrenheit (°F) at the site of application.

### **Directions for Use**

#### **Pests and Application Rates:**

<b>Pests</b>	<b>Transform WG (oz/acre)</b>	<b>Comments</b>
Sugarcane aphid	0.75 – 1.5 (0.023 – 0.047 lb ai/acre)	Use a higher rate in the rate range for heavy pest populations.

**Application Timing:** Treat in accordance with local economic thresholds. Consult your Dow AgroSciences representative, cooperative extension service, certified crop advisor or state agricultural experiment station for any additional local use recommendations for your area.

**Application Method:** Control of sugarcane aphid may be contingent on thorough coverage to the crop. Use sufficient water to get full coverage of the canopy. It is recommended that a minimum of 5 gallons of

water be applied by air.

**Spray Drift Management:** Applications are prohibited above wind speeds of 10 miles per hour (mph). Applications must be made with medium to coarse spray nozzles (i.e., with median droplet size of 341  $\mu\text{m}$  or greater).

**Restrictions:**

- **Preharvest Interval:** Do not apply within 14 days of grain or straw harvest or within 7 days of grazing, or forage, fodder, or hay harvest.
- A restricted entry interval (REI) of 24 hours must be observed.
- Do not make more than two applications per acre per year.
- **Minimum Treatment Interval:** Do not make applications less than 14 days apart.
- Do not apply more than a total of 3.0 oz of Transform WG (0.09 lb ai of sulfoxaflor) per acre per year.
- Do not apply product  $\leq$  3 days pre-bloom or until after seed set.

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