**Dow AgroSciences LLC** 

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# Transform® WG

EPA Reg. No: 62719-625

# For Control of Plant Bugs in Cotton

Section 18 Emergency Exemption File symbol: 17TX05

FOR DISTRIBUTION AND USE ONLY IN ANDREWS, ARMSTRONG, ATASCOSA, AUSTIN, BAILEY, BAYLOR, BEE, BORDEN, BRAZORIA, BRISCOE, BROOKS, CALHOUN, CALLAHAN, CAMERON, CARSON, CASTRO, CHILDRESS, COCHRAN, COKE, COLEMAN, COLLINGSWORTH, COLORADO, COTTLE, CROSBY, DALLAM, DAWSON, DICKENS, DONLEY, DUVALL, FAYETTE, FISHER, FLOYD, FOARD, FORT BEND, GAINES, GARZA, GOLIAD, GONZALES, GRAY, HALE, HALL, HANSFORD, HARDEMAN, HARTLEY, HASKELL, HEMPHILL, HILDAGO, HOCKLEY, HOWARD, HUTCHINSON, JACKSON, JIM HOGG, JIM WELLS, JONES, KENT, KING, KLEBERG, KNOX, LAMB, LAVACA, LIPSCOMB, LUBBOCK, LYNN, MARTIN, MATAGORDA, MITCHELL, MOORE, MOTLEY, NOLAN, NUECES, OCHILTREE, OLDHAM, PARMER, REFUGIO, ROBERTS, RUNNELS, SAN PATRICIO, SCURRY, SHACKLEFORD, SHERMAN, STARR, STONEWALL, SWISHER, TAYLOR, TERRY, THROCKMORTON, VICTORIA, WASHINGTON, WHARTON, WHEELER, WILLACY, WILSON, AND YOAKUM COUNTIES IN TEXAS UNDER SECTION 18 EMERGENCY EXEMPTION.

This Section 18 Emergency Exemption is effective April 28, 2017 and expires October 31, 2017.

- 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® 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 Texas Department of Agriculture

**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:**

Pests	Transform WG (oz/acre)	
Plant bugs	1.5 – 2.25	
	(0.047 – 0.071 lb ai/acre)	

Advisory Pollinator Statement: Notifying known beekeepers within 1 mile of the treatment area 48 hours before the product is applied will allow them to take additional steps to protect bees. If known apiaries are within one mile of cotton fields intended for treatment, applications should be made within three hours of sunset during the flowering period. Prior to use of Transform® WG Insecticide, growers are advised to refer to and, where feasible, observe the cooperative standard outlined in the Texas Apiary Inspection Service (TAIS) for additional guidance and bee conservation stewardship efforts.

**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 Rate:** Use a higher rate in the rate range for heavy pest populations. Two applications may be required for optimum tarnished plant bug control under high pest pressure or heavy immigration of plant bugs from other crops.

Spray Drift Management: Applications are prohibited above wind speeds of 10 miles per hour (mph).

### **Restrictions:**

- Preharvest Interval: Do not apply within 14 days of harvest.
- Minimum Treatment Interval: Do not make applications less than 5 days apart.
- Do not make more than four applications per acre per year.
- Do not make more than two consecutive applications per crop.
- Do not apply more than a total of 8.5 oz of Transform WG (0.266 lb ai of sulfoxaflor) per acre per year.