



Darryl Little
Director

ARKANSAS
STATE PLANT
BOARD

P.O. Box 1069 ■ Little Rock, Arkansas 72203
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Phone (501) 225-1598
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March 3, 2015

To whom it may concern:

Please find enclosed a Section 18 Notice of Specific Exemption along with the form to report Section 18 applications.

The notice is for the use of Transform WG Insecticide for control of sugarcane aphid in grain sorghum.

If you have any questions feel free to contact me (501) 225-1598.

Sincerely,

A handwritten signature in cursive script that reads "Brandi Reynolds".

Brandi Reynolds
Assistant Director
Pesticide Division



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**NOTICE OF SPECIFIC EXEMPTION FOR THE USE OF TRANSFORM WG
INSECTICIDE FOR CONTROL OF SUGARCANE APHID IN SORGHUM**

March 3, 2015

The Environmental Protection Agency has granted a specific exemption under the provisions of Section 18 of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, to the Arkansas State Plant Board for the use of Transform WG for control of sugarcane aphid in sorghum. **Applicators must be in possession of the Transform WG Exemption Labeling at the time of application.** All applicable directions, restrictions, and precautions on the label for **Transform WG** and this notice must be followed.

Transform WG may be applied by ground or air at a rate of .75 to 1.5 oz. of product (0.023-0.047 lb a.i.) per acre for a maximum of 2 applications per year OR 1.0 oz. of product (0.03 lb a.i.) per acre with a maximum of 3 applications per acre per year. Do not exceed 3.0 oz of product per acre per year.

Transform WG is highly toxic to bees. Do not apply this product while bees are actively visiting the treated area.

A report of each application made under the Specific Exemption must be filed with the Plant Board within 10 days. The following format is suggested for use by the applicator so the information required by the EPA will be provided: **THIS INFORMATION IS NOT TO BE REPORTED ON PINK FORM NUMBER 1007.**

REPORT OF TRANSFORM WG APPLICATION TO SORGHUM:

Applicator's Name:
Applicator's Address:
Farmer's Name:
Farmer's Address:
Acres Treated:
Pounds of Active Ingredient Applied per Acre:
Location of Field:
Time and Date of Application:

Reports may be mailed to: Arkansas State Plant Board, PO Box 1069, Little Rock, AR 72202-1069 or faxed to: (501)-312-7053.

Any adverse effects resulting from the use of Transform WG under this emergency exemption must be immediately reported to the Arkansas State Plant Board.

THIS EXEMPTION EXPIRES OCTOBER 31, 2015



Dow AgroSciences

Dow AgroSciences LLC

9330 Zionsville Road

Indianapolis, IN 46268-1054 USA

Transform[®] WG

EPA Reg. No. 62719-625

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

Section 18 Emergency Exemption

File symbol: 15AR02

FOR DISTRIBUTION AND USE ONLY IN ARKANSAS UNDER SECTION 18 EMERGENCY EXEMPTION

This Section 18 Emergency Exemption is effective February 26, 2015 and expires October 31, 2015.

- 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.
- All application directions, restrictions, and precautions on the registered product label for Transform WG (EPA Reg. No. 62719-625) are to be followed.
- Any adverse effects resulting from the use of Transform WG under this emergency exemption must be immediately reported to the Arkansas State Plant Board.

Directions for Use

Pests and Application Rates:

Pests	Transform WG (oz/acre)	Comments
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.

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 three applications per acre per year.
- Do not make more than two consecutive applications per crop.
- **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.

Environmental Hazards

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.

Risk to managed bees and native pollinators from contact with pesticide spray or residues can be minimized when applications are made before 7:00 am or after 7:00 pm local time or when the temperature is below 55 degrees F at the site of application.

Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters.

®™ Trademark of The Dow Chemical Company ("Dow") or an affiliated company of Dow

R396-037

Approved: 02/26/15

Replaces R396-027

Report of Section 18 Application

Pesticide: _____

Applicator's Name: _____

Applicator's Address: _____

Farmer's Name: _____

Farmer's Address: _____

Acres Treated: _____

Pounds of Active Ingredient per Acre: _____

Location of Treated Area: _____

Date of Application: _____

Time of Application: _____

Mail reports to the Arkansas State Plant Board, PO Box 1069, Little Rock, AR 72203
or Fax to (501) 312-7053. Reports must be submitted within **10 days** of application.