



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

August 11, 2015

Brian Wendelburg
Dow AgroSciences LLC
9330 Zionsville Road
Indianapolis, IN 46268

Subject: Label Amendment – Adding Supplemental Label in support of a post emergent crabgrass control in warm season turf grass.
Product Name: Dimension® 2EW
EPA Registration Number: 62719-542
Application Date: April 30, 2015
Decision Number: 505249

Dear Mr. Wendelburg:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. “To distribute or sell” is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

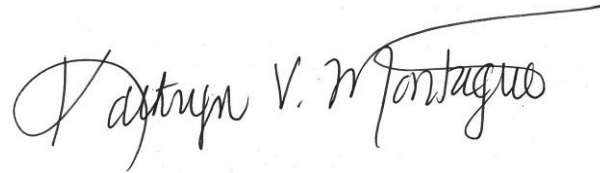
Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance

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with FIFRA section 6. If you have any questions, please contact Grant Rowland by phone at 703-347-0254 or via email at rowland.grant@epa.gov

Sincerely,

A handwritten signature in black ink that reads "Kathryn V. Montague". The signature is written in a cursive style with a long, sweeping horizontal line extending from the end of the name.

Kathryn V. Montague, Product Manager 23
Herbicide Branch
Registration Division (7505P)
Office of Pesticide Programs

Enclosure

G2B / Dimension 2EW / Sec 3 Post Crabgrass Control in Warm Season / 07-28-15
file: R337-004 Dimension 2EW Sec 3 Post Crabgrass Control in Warm Season 28Jul15d.doc

Dimension[®] 2EW

EPA Reg. No. 62719-542

Registration Notes:

Initial printing

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

ACCEPTED

08/11/2015

Under the Federal Insecticide, Fungicide
and Rodenticide Act as amended, for the
pesticide registered under
EPA Reg. No. 62719-542

Supplemental Labeling

**Dow AgroSciences**

Dow AgroSciences LLC

9330 Zionsville Road

Indianapolis, IN 46268-1054 USA

Dimension[®] 2EW

EPA Reg. No. 62719-542

For Distribution and Use Only in AL, AR, AZ, FL, GA, LA, MS, NC, NM, NV, OK, SC, TN, TX

Postemergent Crabgrass Control in Warm Season Turfgrass

ATTENTION

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This labeling must be in the possession of the user at the time of application.
- Read the label affixed to the container for Dimension[®] 2EW specialty herbicide before applying. Carefully follow all precautionary statements and applicable use directions.
- Use of Dimension 2EW according to this supplemental labeling is subject to all use precautions and limitations imposed by the label affixed to the container for Dimension 2EW.

Directions for Use

Refer to product label for Precautions and Restrictions, Mixing Instructions and Application Directions.

Use sites would include, established lawns, commercial sod farms, ornamental and sports turf (including sport fields, golf course fairways, roughs, tee boxes, unimproved turfgrass areas).

Postemergence Crabgrass Control in Warm Season Turf

This product provides both preemergence and postemergence control of crabgrass (including large, smooth, and southern species) in established lawns and ornamental turf. This product provides postemergence control of crabgrass through the 3 to 5 tiller stage of growth dependent upon location. The addition of a nonionic surfactant at a minimum of 0.25% v/v (2 pt per 100 gallons of spray) is recommended to improve postemergence control past the 5 leaf stage of growth. Read and follow the surfactant manufacturer's label recommendations. Postemergence control of this product can be improved by mowing turfgrass no sooner than two days prior and two days after application.

When applied at 2 pints per acre this product has demonstrated postemergent crabgrass control through the 3 to 5 tiller stage of growth in the western, southern and transition regions where warm-season turfgrasses are the predominate species.

For preemergence residual control of crabgrass, apply at least 0.5 inch of water after application; but in order to optimize postemergence control delay irrigation for 6 hours after application.

Use Restrictions:

- Do not apply this product to golf course putting greens.
- Do not harvest sod until 3 months or longer after application.
- Do not apply this product until the turfgrass has recovered from cultural practices such as verticutting or core-, spike-, or hydro-aerification.

- Do not use clippings from treated turf for mulching around vegetables or fruit trees.
- Do not apply this product through any type of irrigation system.
- Do not apply more than 2 pints of Dimension 2EW per acre (0.73 fl oz per 1000 sq ft) per application.
- Do not apply more than 6 pints of Dimension 2EW per acre per year (2.2 fl oz per 1000 sq ft).

Expiration Date: 6/30/2018

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R337-004
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