UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460



United States Environmental Protection Office of Pesticide Programs

Mr. John Jachetta Dow Agro Sciences 9330 Zionsville Rd. Indianapolis, IN 46268-1054

JUN 13 2012

Subject:

Supplemental Label for Use of AAD-12 Soybeans for Research, Field Trials, and

Seed Production

EPA Reg. No.: 62719-640

GF-2727

Dear Mr. Jachetta,

The Agency has received your application for an amendment, dated May 31, 2012. The label described above, submitted under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy of the accepted label is enclosed for your records. If you have any questions, please contact Kathryn Montague (703-305-1243 or montague.kathryn@epa.gov).

Sincerely,

Kathryn V. Montague Product Manager 23 Herbicide Branch

Registration Division (7505P)

Supplemental Labeling

Dow AgroSciences 6249-640

ACCUPTED263

JUN 1 3 2012

Dow AgroSciences LLC

9330 Zionsville Road

Indianapolis, IN 46268-1054 USA

GF-2727

EPA Reg. No. 62719-640

For use only on 2,4-D and glyphosate-tolerant soybeans containing AAD12 expressing events grown for research, field trials, and seed production, including USDA regulated plantings or seed production

ATTENTION

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This labeling, as well as the GF-2727 container labeling, must be in the possession of the user at the time of application.
- Read the label affixed to the container for GF-2727 before applying. Carefully follow all precautionary statements and applicable use directions.
- Use of GF-2727 according to this supplemental labeling is subject to all use precautions and limitations imposed by the label affixed to the container for GF-2727.

This supplemental label expires on June 15, 2015, and must not be used or distributed after this date.

Directions for Use

Refer to product label for GF-2727 for General Use Precautions, Restrictions and Application Instructions

This product is only for the control of labeled weeds and non-2,4-D/glyphosate tolerant soybean plants in research, field trials, and seed production, including USDA regulated plantings, or seed production fields of soybean containing AAD12 expressing events plus a glyphosate-tolerant trait. Injury or destruction of the soybeans will occur if soybeans not designated as 2,4-D/glyphosate-tolerant are treated with this product. 2,4-D-tolerant AAD12 soybean contains patented technology licensed exclusively to Dow AgroSciences. Planting of 2,4-D-tolerant soybean containing AAD12 expressing events may only be done under agreement with and following all instructions of Dow AgroSciences.

Apply up to 4.75 pints of this product in a spray volume of 5 gallons or more per acre for ground equipment. A second application, with a minimum of 12 days between applications, at up to 4.75 pints per acre may be applied, if needed to control weeds or non-2,4-D and glyphosate tolerant soybean plants.

Avoid off-target movement to avoid injury to desirable plants. Refer to the GF-2727 main label for information regarding application recommendations and restrictions.

Application Timing: GF-2727 may be applied to 2,4-D/glyphosate-tolerant soybean preplant, preemergence and postemergence up to R2 (full flowering stage).

Restrictions:

- Maximum Seasonal Use Rate: Do not exceed a maximum rate of 9.5 pints of GF-2727 per acre per crop season.
- Do not use soybean plants containing AAD12 expressing events for fodder or hay. Harvested seed of treated soybean containing AAD12 expressing events cannot be used or processed for food or feed. Soybean plants must be destroyed post-harvest

Note: This product is toxic to fish and aquatic invertebrates. Refer to the Environmental Hazards section of the product label attached to the product container for required protective measures.

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