

62719-556

3/4/2010

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

OFFICE OF  
PREVENTION, PESTICIDES  
AND  
TOXIC SUBSTANCES

Diego Fonseca  
Dow AgroSciences, LLC  
9330 Zionsville Road  
Indianapolis, IN 46268-1054

3-4-10

Subject: EPA Reg. 62719-556 / GF-1280 Supplemental Roundup Ready Sugar Beets Label Amendment

Dear Mr. Fonseca:

The labeling referred to above is acceptable provided you:

1. Change "this product is recommended for use over the top" to "this product is to be used for over the top..."
2. Add "total of" in front of "preplant, atplant..."

A stamped copy of the label is enclosed for your records. Submit a copy of the final printed label. This label must be incorporated into the master label within 18 months. If you have any questions please call Erik Kraft at 703-308-9358 or email at Kraft.Erik@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Erik Kraft".

Jim Tompkins, Team 25 Leader  
Herbicide Branch  
Registration Division (7505P)

# Supplemental Labeling



Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, IN 46268-1054 USA

## GF-1280

Alternate Brand Names: Duramax<sup>®</sup>, Durango<sup>®</sup>, DMA<sup>®</sup>  
EPA Reg. No. 62719-556

(For Use and Distribution Only in the States of Colorado, Idaho, Michigan, Minnesota, Montana, North Dakota, South Dakota, Washington, Wisconsin, Wyoming)

### In-Crop Applications to Sugar Beets with the Roundup Ready<sup>®</sup> Gene

**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 this product before applying. Carefully follow all precautionary statements and applicable use directions.
- Use of this product according to this supplemental labeling is subject to all use precautions and limitations imposed by the label affixed to the product container.

### Directions for Use

This product is recommended for use over-the-top of or directed onto improved sugar beet varieties that are designated ONLY as sugar beets with the Roundup Ready<sup>®</sup> herbicide tolerant gene. Severe injury or death of sugar beets will result if any sugar beet variety not properly designated as having the Roundup Ready gene is sprayed with this product. Avoid contact of herbicide with foliage, green stems, or fruit of crops, or any desirable plants and trees, other than crops with the Roundup Ready gene, since severe injury or destruction will result.

The designation "Roundup Ready" indicates the sugar beet variety contains a patented proprietary trait.

#### Application Instructions

This product controls many troublesome weeds with over-the-top, post-directed, hooded sprayer, or preharvest applications in Roundup Ready sugar beets. There are no rotational crop restrictions following application of this product.

#### Maximum Allowable Yearly Rates:

Applications	Rate (quart/acre)
combined total per year for all applications	6
preplant, at-plant, preemergence applications	3.75
emergence to 8-leaf stage	1.9
between 8-leaf stage and canopy closure	1.5
combined total applications from crop emergence through harvest	3.3

**ACCEPTED with COMMENTS**  
In EPA Letter Dated:

3-4-10

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

62719-556

**Preplant, At-Plant, Preemergence Applications:** This product may be applied before, during, or after planting Roundup Ready sugar beets.

**Over-the-Top Applications:** This product may be applied postemergence over-the-top to Roundup Ready sugar beets from emergence to 30 days prior to harvest. To maximize yield potential, spray sugar beets early to eliminate competing weeds. Up to four sequential applications of this product may be made with at least 10 days between applications. Use the annual and perennial weeds rate tables in the label affixed to the container to determine the application rate. Do not exceed 36 fl oz of product per sprayed acre for any single over-the-top application for applications from crop emergence until the 8-leaf

stage. Do not exceed 1.5 pints of product per sprayed acre for any single over-the-top application for applications between the 8-leaf stage and canopy closure. Allow a minimum of 30 days between the last application and sugar beet harvest.

**Ground Applications:** Apply this product with broadcast equipment in 5 to 20 gallons of spray solution per acre. Carefully select proper nozzle and spray pressure to avoid spraying a fine mist. For best results with ground application equipment, use flat fan nozzles. Check for even distribution of spray droplets.

**Aerial Applications:** Apply this product in 3 to 15 gallons of water per acre. **Do not exceed a maximum rate of 0.75 quart of this product per acre when making applications by air.** Avoid drift. Use extreme care when applying this product to prevent injury to desirable plants and crops that do not contain the Roundup Ready gene. Do not apply during low-level inversion conditions, when winds are gusty or under any other conditions that favor drift. Drift may cause damage to any vegetation contacted to which treatment is not intended. To prevent injury to adjacent desirable vegetation, maintain appropriate buffer zones.

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Roundup Ready® is a registered trademark of Monsanto Company  
RXXX-013  
EPA accepted   /  /    
Initial printing

