

62719-323

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# Supplemental Labeling



Dow AgroSciences LLC

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## Glyphomax\*

EPA Reg. No. 62719-323

### For In-Crop Applications to Canola with the Roundup Ready® 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 Glyphomax\* herbicide before applying. Carefully follow all precautionary statements and applicable use directions.
- Use of Glyphomax according to this supplemental labeling is subject to all use precautions and limitations imposed by the label affixed to the container for Glyphomax.

#### Directions for Use

#### General Information

Dow AgroSciences recommends use of this product only on Canola that contains the Roundup Ready® gene. Do not use this product on canola with the Roundup Ready gene planted in the following states: Alabama, Delaware, Florida, Georgia, Kentucky, Maryland, New Jersey, North Carolina, South Carolina, Tennessee, Virginia and West Virginia.

- Applying this product to canola that is not designated as Roundup Ready will result in severe crop injury and yield loss. Avoid contact of herbicide with foliage, green stems, or fruit of crops, or any desirable plants that do not contain the Roundup Ready gene since severe injury or destruction will result.
- The Roundup Ready designation indicates the canola contains a patented gene that provides tolerance to this herbicide. Information on Roundup Ready canola may be obtained from your seed supplier or Monsanto Company.

Refer to the General Information and Mixing sections of the label booklet for Glyphomax for essential product performance information.

#### Use Recommendations

This product will control many troublesome weeds when applied preplant, preemergent and/or with over-the-top applications in Roundup Ready canola. Allow at least 60 days between last application and harvest of canola.

#### Maximum Allowable Combined Application Rates Per Season:

1. Preplant, Preemergence applications ..... 2 quarts/acre
3. Total in-crop applications from emergence to 6-leaf ..... 1 quart/acre

For ground applications with broadcast equipment, apply this product 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. For aerial applications, apply this product in 3 to 15 gallons of water per acre.

**Avoid drift. Extreme care must be used 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, appropriate buffer zones must be maintained.**

Do not allow the herbicide solution, to mist, drip, drift or splash onto desirable vegetation since minute quantities of this product can cause severe damage or destruction to the crop or plants in other areas on which treatment was not intended. The likelihood of injury occurring from the use of this product increases when winds are gusty, as wind velocity increases, when wind direction is constantly changing, or when there are meteorological conditions that favor spray drift. When spraying, avoid combinations of pressure and nozzle type that will result in splatter or fine particles (mist) that are likely to drift. **Avoid applying at excessive speed or pressure.**

Coarse sprays are less likely to drift; therefore, do not use nozzles or nozzle configurations that dispense spray as fine spray droplets. Do not angle nozzles forward into the airstream and do not increase spray volume by increasing nozzle pressure.

**There are no rotational crop restrictions following application of this product.**

**Sprayer Preparation:** It is important that sprayer and mixing equipment be clean and free of pesticide residue before making applications of this product to Roundup Ready Canola. Follow the cleaning procedures specified on the label of the product(s) previously used. Canola can be very sensitive to many herbicides at extremely low concentrations and care should be taken to thoroughly clean all equipment prior to use.

**Preplant or Preemergent Applications:** This product may be applied by aerial or ground application equipment prior to planting or emergence of canola. The maximum combined application rate from all preplant and preemergent applications should not exceed 2 quarts per acre per season.

**NOTE:** In no-till and stale seedbed systems, always use a burndown treatment to control existing weeds before canola emerges. Apply a preplant burn-down treatment of 16 to 32 fluid ounces per acre of this product.

**Over-the-top applications**

This product may be applied by aerial or ground application equipment postemergence to Roundup Ready canola from emergence through the 6-leaf stage of development. Applications made during bolting or flowering may result in crop injury or yield loss. To maximize yield potential, make applications early to eliminate competing weeds.

**Single Application:** Apply 16 to 24 fluid ounces per acre no later than the 6-leaf stage for the control of annual weeds. Avoid overlapping applications that may result in temporary yellowing, delayed flowering, and /or growth reduction. Similar injury may result when applications of more than 16 fluid ounces per acre are applied after the 4-leaf stage.

**Sequential Applications:** Apply 16 fluid ounces per acre to 1-3 leaf canola followed by a sequential application at a minimum interval of 10 days, but not later than the 6-leaf stage. Sequential applications are recommended for early emerging annual weeds and perennial weeds such as Canada thistle and quackgrass.

This product will suppress most perennial weeds. For some perennial weeds, repeat applications may be required to eliminate crop competition throughout the growing season.

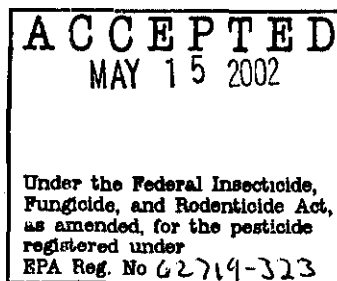
No more than two over-the-top broadcast applications may be made from crop emergence through the 6-leaf stage of development and the total in-crop application rate should not exceed 32 fluid ounces per acre.

**Weeds controlled**

For specific rates of application and instructions for control of various annual and perennial weeds, refer to "Annual Weeds Rate Table" section of the label booklet for Glyphomax.

Tank mixtures with other herbicides, insecticides or fungicides may result in reduced weed control or crop injury and are not recommended for over-the-top applications of this product.

Some weeds with multiple germination times or suppressed (stunted) weeds may require sequential applications of this product for control. The second application should be made after some regrowth has occurred and at least 10 days after a previous application of this product.



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ROUNDUP READY is a registered trademark of Monsanto Company  
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