

62719-517

06/16/2005

1/5

Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0060. Approval expires 05-31-98



United States Environmental Protection Agency Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

### Application for Pesticide - Section I

1. Company/Product Number Dow AgroSciences/62719-517	2. EPA Product Manager James A. Tompkins	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Dow AgroSciences/ GF-1279A	PM# PM/25	
5. Name and Address of Applicant (Include ZIP Code) Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, IN 46268 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in Composition and labeling to: EPA Reg. No. Product Name	

### Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated	<b>NOTIFICATION</b> JUN 16 2005
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.	
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other- Explain below.	

Explanation: Use additional page(s) if necessary. (For Section I and Section II.)  
 Proposed Sec 3 supplemental labeling for the notification action of GF-1279A herbicide, based on EPA-accepted copy dated October 13, 2004. The following changes have been made by notification:  
 1. Corrected typographical error on over-the-top application from .15 to 1.5 quarts per sprayed acre.

### Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Metal Plastic Glass Paper Other (Specify) _____		
*Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt No. per container		
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product		Lithograph Paper glued Stenciled		<input type="checkbox"/> Other _____	

### Section - IV

1. Contact Point /Complete items directly below for identification of individual to be contacted, if necessary, to process this application)

Name Diego Fonseca	Title Regulatory Manager	Telephone No. (Include Area Code) (317) 357-4693
-----------------------	-----------------------------	---

<b>Certification</b> I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowing false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		8. Date Application Received (Stamped)
Signature <i>Diego Fonseca</i>	3. Title Regulatory Manager	
4. Typed Name Diego Fonseca	5. Date 01 June 2005	

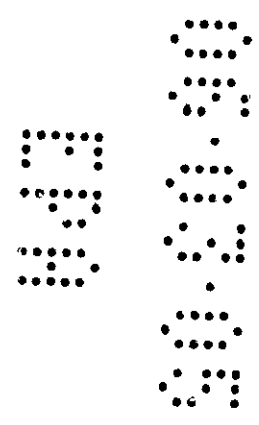
# GF-1279A

EPA Reg. No. 62719-517

Source label text based on EPA-accepted copy dated October 13, 2004.

Change by notification:

1. Corrected typographical error on over-the-top application from .15 to 1.5 quarts per sprayed acre.



# Supplemental Labeling



Dow AgroSciences LLC

9330 Zionsville Road

Indianapolis, IN 46268-1054 USA

## GF-1279A

EPA Reg. No. 62719-517

For In-Crop Applications to Cotton 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 GF-1279A herbicide before applying. Carefully follow all precautionary statements and applicable use directions.
- Use of GF-1279A 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

**ATTENTION:** This product is recommended for use over-the-top of or directed onto improved cotton varieties that are designated **ONLY** as cotton with the Roundup Ready® herbicide tolerant gene. Severe injury or death of COTTON will result if any cotton 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 cotton variety contains a patented proprietary trait.

### Application Instructions

GF-1279A will control many troublesome weeds with over-the-top, post-directed, hooded sprayer, or preharvest applications in Roundup Ready cotton.

#### Maximum Allowable Yearly Rates:

- |   |                  |
|---|------------------|
| • Combined total per year for all applications                        | 6 quarts/acre    |
| • Preplant, Preemergence applications                                 | 3.75 quarts/acre |
| • Total over -the-top applications from cracking to layby             | 1.9 quarts/acre  |
| • Total precision post -directed or hooded applications through layby | 1.5 quarts/acre  |
| • Maximum preharvest application rate                                 | 1.5 quarts/acre  |

**NOTE:** Always plant into a weed free seedbed. In no-till and stale seedbed systems, always burn down existing weeds before cotton emerges. Apply a preplant burndown treatment of 12 - 36 fluid ounces per acre 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 cotton. Follow the cleaning procedures specified on the label of the product(s) previously used. Cotton is very sensitive to many herbicides at extremely low concentrations and care should be taken to thoroughly clean all equipment prior to use.

There are no rotational crop restrictions following applications of this product.

**Over-the-top applications:** Up to 1.9 quarts per sprayed acre of GF-1279A may be applied by aerial or ground broadcast application equipment postemergence to Roundup Ready cotton from the ground cracking stage until layby. The annual and perennial weeds rate tables in the label booklet for GF-1279A should be used to determine application rate. Any single over-the-top application should not exceed 1.5 quarts per sprayed acre. Sequential applications of GF-1279A must be at least 7 days apart.

**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. **Do not exceed a maximum rate of 0.75 quart per acre of this product when making applications by air. 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.

**Post-directed or hooded applications:** In addition to the over-the-top applications, up to 1.5 quarts per sprayed acre may be applied as a post-directed or hooded application to Roundup Ready cotton through layby. These application methods may be preferred when there is a need to direct the spray onto weeds that are growing under the crop canopy. Equipment should be used that directs the spray into the lower crop canopy so that weeds in the row are uniformly covered. For best results, make applications while weeds are small (less than 3 inches). Sequential in-crop applications must be at least 7 days apart from any other in-crop application of this product.

**ATTENTION: Use of GF-1279A in accordance with label directions is expected to result in normal growth of Roundup Ready cotton; however, various environmental conditions, agronomic practices and other factors make it impossible to eliminate all risks associated with this product, even when applications are made in conformance with the label specifications. In some cases, these factors can result in boll loss, delayed maturity and/or yield loss. If you experience crop tolerance/agronomic issues, you must contact your seed company.**

**Weeds controlled:** For specific rates of application and instructions for control of various annual and perennial weeds, refer to **annual and perennial weeds rate tables** sections of the label booklet. GF-1279A applied at 0.75 quart per acre will burndown or suppress the growth of the following perennial weeds and reduce crop competition: yellow and purple nutsedge, rhizome johnsongrass, common bermudagrass, silverleaf nightshade, trumpet creeper, and redvine. Fall preharvest applications may be required for control of these perennial weeds.

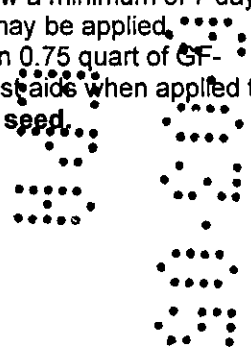
Tank mixtures with other herbicides may result in reduced weed control or crop injury and are not recommended for over-the-top applications of this product.

Some weeds with multiple germination times or suppressed (stunted) weeds may require sequential applications of this product for control.

**Preharvest applications:** This product may be applied for preharvest annual and perennial weed control as a broadcast treatment to Roundup Ready cotton any time after layby up to 7 days before harvest. GF-1279A may be mixed with DEF, Folex or Prep defoliant to enhance leaf drop. Allow a minimum of 7 days between application and harvest. No more than 1.5 quarts per acre of GF-1279A may be applied preharvest (between layby and seven days before harvest). Do not apply more than 0.75 quart of GF-1279A per acre by air. **Note:** GF-1279A will not enhance the performance of harvest aids when applied to Roundup Ready cotton. **Do not apply GF-1279A preharvest to crops grown for seed.**

Roundup Ready is a registered trademark of Monsanto Company

R-GF1279A-021  
EPA-accepted: 10/13/04  
Replaces R-GF1279A-004



308/2E  
June 1, 2005



Document Processing Desk (NOTIF)  
Office of Pesticide Programs (7504C)  
U. S. Environmental Protection Agency  
Room 266A, Crystal Mall 2  
1801 South Bell Street  
Arlington, VA 22202

GF-1279A (AI: GLYPHOSATE)  
EPA REGISTRATION NUMBER: 62719-517  
NOTIFICATION OF MINOR LABEL CHANGE PER PR NOTICE 98-10

Enclosed please find Sec 3 supplemental labeling for the notification action of GF-1279A herbicide, based on EPA-accepted copy dated October 13, 2004. The following changes have been made by notification:

- I. Corrected typographical error on over-the-top application from .15 to 1.5 quarts per sprayed acre.

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

**Contents of Submission**

- Transmittal document (this letter)
- Application for Pesticide, EPA Form 8570-1 with attached Registration Notes
- Label entitled GF-1279A (E8A/ GF-1279A / Sec 3 Suppl RR Cotton Notif /06-01-05)  
(2 Pages plus Registration Notes) (5 Copies)

If you require further information, please contact Amy Hudson, Regulatory Specialist at 317-337-3967 or Paula McKinnies, Registration Assistant for this product, at 317-337-4679.

Sincerely,

A handwritten signature in black ink, appearing to read "Amy Hudson".

Diego Fonseca  
Regulatory Leader  
Regulatory Success – Americas  
317-337-4693  
317-337-4649 (FAX)

DF/pkm/kmw

Enclosures

