



7969-156

05/25/2005

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Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060

<b>United States</b> <b>Environmental Protection Agency</b> Washington, DC 20460		<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number
<b>Application for Pesticide - Section I</b>			
1. Company/Product Number BASF Corporation / 7969-156		2. EPA Product Manager James Tompkins	
4. Company/Product (Name) BASF Corporation / Outlook Herbicide		3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted	
5. Name and Address of Applicant (Include ZIP Code) BASF Corporation 26 Davis Drive, PO Box 13528 Research Triangle Park, NC 27709  <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 _____	
<b>Section - II</b>			
<input type="checkbox"/> Amendment - Explain below. <input type="checkbox"/> Resubmission in response to Agency letter dated _____ <input checked="" type="checkbox"/> Notification - Explain below.		<input type="checkbox"/> Final printed labels in response to Agency letter dated _____ <input type="checkbox"/> "Me Too" Application. <input type="checkbox"/> Other - Explain below.	
<b>NOTIFICATION</b> <b>MAY 25 2005</b>			
Explanation: Use additional page(s) if necessary. (For section I and Section II.) Notification for submission of final print labeling.			
<b>Section - III</b>			
1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes" Unit Packaging wgt. _____ No. per container _____	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes" Package wgt. _____ No. per container _____	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted			
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		5. Location of Label Directions	
<b>Section - IV</b>			
1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)			
Name Craig D. Kleppe		Title Registration Scientist	Telephone No. (Include Area Code) 919 547 2000 ext2615
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.			6. Date Application Received (Stamped)
2. Signature 		3. Title Registration Scientist	
4. Typed Name Craig D. Kleppe		5. Date April 25, 2005	

# Outlook®

herbicide

## Supplemental Label

FOR DISTRIBUTION AND USE IN DRY BULB ONIONS, GARLIC AND DRY BULB  
SHALLOTS FOR WEED CONTROL

EPA Reg. No 7969-156

MAY 25 2005

FOLLOW ALL APPLICABLE DIRECTIONS, RESTRICTIONS, WORKER PROTECTION  
STANDARD REQUIREMENTS, AND PRECAUTIONS ON THE EPA REGISTERED MAIN  
LABEL FOR THIS PRODUCT.

#### Active Ingredient:

Dimethenamid-P: (S)-2-chloro-N-[(1-methyl-2-methoxy)ethyl]-N-(2,4-dimethyl-thien-3-yl)-acetamide . . . 63.9%

Inert Ingredients:\*\* . . . . . 36.1%

Total: . . . . . 100.0%

\* contains 6.0 pounds of active ingredient per gallon

\*\* contains petroleum distillates, xylene or xylene range aromatic solvent

#### Directions for Use

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

All applicable directions, restrictions, precautions and **Conditions of Sale and Warranty** on the EPA-approved main label for **Outlook® herbicide** (EPA Reg. No. 7969-156) must be followed. This supplemental label must be in the possession of the user at the time of application.

#### General Information

**Outlook** may be used as part of a weed management program in dry bulb onions, garlic and dry bulb shallots grown in muck soils, high organic soils, and in mineral soils. When applied as directed, **Outlook** will provide soil residual control of annual grasses, annual broadleaf weeds, and sedges. See **Table 1** of EPA-approved main label for **Outlook** for a complete list of weeds controlled. For effective control, rainfall or sprinkler irrigation or shallow mechanical incorporation after application is required to move this product into the upper soil surface where weed seeds germinate.

**Outlook** will not control weeds that have emerged from soil. Application must be made to clean-tilled soil before weeds emerge from soil or in a program with other herbicides that control emerged weeds.

#### Application Information

##### Method:

**Outlook** may only be applied by the following methods or systems: **broadcast application** (including ground, through chemigation or herbigation, and impregnated onto dry bulk fertilizer), **lay-by application** (including postemergence-directed), or **aerial applications**. Refer to EPA-approved main label for **Outlook** for specific instructions for application methods.

##### Timing:

Apply **Outlook** after dry bulb onions, garlic and dry bulb shallots have reached the 2 true leaf stage until a minimum of 30 days before harvest. Application made prior to 2 true leaf stage may result in significant crop injury including possible stand reduction. If applications are made to transplanted dry bulb onions, garlic and dry bulb shallots, do not apply until transplants are in the ground and soil has settled around transplants with several days to recover.

**Outlook** may be applied in a single application or used in a split application using 1/2 to 2/3 the maximum rate initially, and the remaining 1/2 to 1/3 in sequential application. If split applications are made, maintain a minimum of 14 days between sequential applications.

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**Rates:**

A total maximum combined rate of 21 fluid ounces of **Outlook® herbicide** per acre may be applied on any soil type in a single growing season.

The maximum **Outlook** use rates in a single application are 12 - 18 fluid ounces on coarse-texture soils and 18 - 21 fluid ounces on medium - or fine- texture soils. **DO NOT** apply more than a total of 21 fluid ounces of **Outlook** per acre in a single growing season.

**Dry Bulb Onions, Garlic and Dry Bulb Shallots Tank****Mixes:**

Applications of **Outlook®** herbicide may be made prior to, in tank mixture, or after use of one or more of the following registered herbicides for postemergence use in dry bulb onions, garlic and dry bulb shallots:

- Fusilade® DX<sup>1</sup>
- Goal®<sup>1</sup>
- Poast®
- Prowl®
- Select®

<sup>1</sup> not labeled for use in shallots

Crop injury is possible when tank mixing these herbicides, as well as any adjuvants such as methylated seed oils, with **Outlook**. Read and follow the applicable **Restrictions and Limitations** and **Directions for Use** on all products involved in tank mixing. The most restrictive labeling applies to tank mixes.

**Re-Cropping and Rotational Cropping:**

In situations where **Outlook** has been applied to dry bulb onions, garlic and dry bulb shallots and crop failure occurs due to adverse weather or other reasons, the re-planting (re-cropping) of dry bulb onions, garlic and dry bulb shallots is **not recommended**. If re-planting of a crop is necessary, plant any crop (e.g. corn, dry bean, grain sorghum, soybean) where a soil application of **Outlook** is registered. **DO NOT** make a second application of **Outlook** in re-cropping situations if the original application was broadcast. If the original application was banded and the second crop (re-cropping) is planted in the row middles, a second band application may be applied. Fall-seeded cereal crops may be planted 4 months or more following an **Outlook** application. There are no further rotational crop restrictions the spring following the previous year's application of **Outlook**. Refer to main label for **Outlook** for further information.

**Precautions and Limitations:**

**DO NOT** harvest green onions from fields that have been treated with **Outlook**.

**DO NOT** apply **Outlook** within 30 days of harvest.

Refer to EPA approved main label for **Outlook** for all other **Restrictions and Limitations**.

**Endangered Plant Species**

To avoid adverse effects on endangered plant species, applicators in dry bulb onions, garlic and dry bulb shallots production must comply with the following mitigation measures where endangered plant species occur in the Counties listed in the following table(s):

**Aerial Applications**

Leave a 150 foot untreated buffer between treatment area and endangered plant populations.

**Ground Applications**

Use low pressure nozzles according to the manufacturer's specifications that produce only medium to coarse or very coarse droplets **AND** leave a 35 foot untreated buffer between treatment area and endangered plant populations.

State	County
Arizona	Maricopa
	Pinal
California	Contra Costa
	Fresno
	Imperial
	Kern
	Los Angeles
	Modoc
	Monterey
	Riverside
	San Benito
	San Bernardino
	San Diego
	San Joaquin
	San Luis Obispo
	Santa Clara
	Siskiyou
Colorado	Sonoma
	Tulare
	Ventura
	Delta
	Mesa
Georgia	Montrose
	Morgan
	Weld
	Wheeler
Illinois	Peoria
Iowa	Worth
Massachusetts	Franklin
	Hampshire
Michigan	Allegan
	Bay
	Ottawa
	St. Joseph
	Van Buren

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State	County
Minnesota	Freeborn
New Jersey	Atlantic
	Cumberland
New Mexico	Dona Ana
	Sierra
New York	Cayuga
	Yates
Ohio	Lucas
Oregon	Jackson
	Klamath
	Marion
	Washington
Pennsylvania	Dauphin
Texas	El Paso
	Hidalgo
	Presidio
	Starr
	Uvalde
Utah	Salt Lake
Wisconsin	Waukesha

**Outlook, Poast and Prowl** are registered trademarks of BASF.  
 Fusilade is a registered trademark of Syngenta Crop Protection  
 Goal is a registered trademark of Dow AgriSciences LLC  
 Select is a registered trademark of Valent USA Corporation.

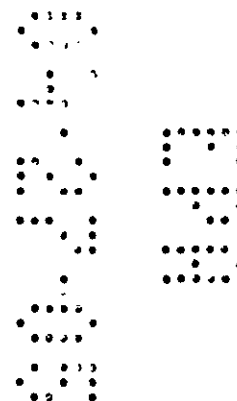
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 007969-00167.20041014b NVA 2004-04-086-0282.pdf  
 Supersedes: NVA 2002-04-086-0167

BASF Corporation  
 Agricultural Products  
 26 Davis Drive  
 Research Triangle Park, NC 27709

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 The Chemical Company

April 25, 2005

U.S. Environmental Protection Agency  
Office of Pesticide Programs (7505C)  
Document Processing Desk (NOTIF)  
Room 266A, Crystal Mall 2  
1801 South Bell Street  
Arlington, VA 22202 U.S.A.  
Attention: Mr. James A. Tompkins, PM-25



**RE: NOTIFICATION of Final Print Labeling**  
**OUTLOOK® Herbicide (EPA Registration No. 7969-156)**  
**- re-submission following notification originally made to EPA on February 3, 2005**

Dear Mr. Tompkins:

With this letter as a notification, BASF is submitting revised final print labeling pertaining to the product **OUTLOOK® Herbicide** with **EPA Registration No. 7969-156**. This supplemental label was EPA stamp-approved on November 5, 2004. BASF made the original notification submission dated February 3, 2005. This follow-up notification is to re-submit the revised final print labeling for a supplemental label for **OUTLOOK** use in the following crop:

- Dry Bulb Onions, Garlic, and Dry Bulb Shallots

Please note that on this supplemental, the following statements have been added to provide clarification and more obvious definition of maximum use rates of application of **OUTLOOK** under various soil textures and on a seasonal basis:

- "A total maximum combined rate of 21 fluid ounces of **Outlook** herbicide per acre may be applied on any soil type in a single growing season."
- "The maximum **Outlook** use rates in a single application are 12-18 fluid ounces on coarse-textured soils and 18-21 fluid ounces on medium- or fine-textured soils."
- "**DO NOT** apply more than a total of 21 fluid ounces of **Outlook** per acre in a single growing season."

On the original version of the supplemental label, a clear definition and statement of maximum use rates were not well indicated, and in recent days BASF had received numerous questions about the maximum use rates of **OUTLOOK** on dry bulb onions under different soil textures from intended applicators/growers preparing to use the product. Please note that these exact statements already appear on the master EPA-approved label for **OUTLOOK** and on the other crop supplemental labels submitted as final print labeling dated February 3, 2005. These statements were inadvertently omitted from the original dry bulb onion/garlic/dry bulb shallot supplemental label.

Please find enclosed the following documentation to support this submission:

1. Application Form 8570-1
2. **Exhibit 1** is one copy of final print supplemental label for dry bulb onion/garlic/dry bulb shallot

Thank you for your continued assistance with **OUTLOOK®** Herbicide. If you have any questions or concerns, please feel free to contact me directly at 919-547-2615 or via email at [kleppec@basf-corp.com](mailto:kleppec@basf-corp.com).

Regards,



Craig D. Kleppe, Ph.D.  
Registration Scientist  
Tel 919-547-2615  
Fax 919-547-2850

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