



united states environmental protection agency

WASHINGTON, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

AUG 9 2007

Dr. Craig Kleppe BASF Corporation 26 Davis Drive Research Triangle Park, NC 27709-3528

Subject:

Outlook Herbicide

EPA Registration No. 7969-156

Supplemental labeling to add use on grass grown for seed

submitted May 8, 2007

Dear Dr. Kleppe:

The amended supplemental labeling referred to above is acceptable provided that you adhere to the following conditions:

- Make all of the changes specified on in the document "Summary of Comments on Outlook 9779-156 grass grown for seed supplemental label"
- Submit two copies of final printed labeling within 30 days of receipt of this letter.

This supplemental labeling expires on December 31, 2009. A stamped copy of the label is enclosed for your records.

If you have any questions about this letter, you may call Tobi Colvin-Snyder at 703-305-7801.

Sincerely,

Jim Tompkins Froduct Manager (25) Herbicide Branch

Registration Division (7505C)

3/6

Summary of Comments on For distribution and use on sugar beets in Adams, Benton, Franklin, Grant, Lincoln, Walla Walla and Yakima counties of Eastern 3000 1000 179 69-156

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Author: tsnyder Subject: Inserted Text Date: 8/9/2007 3:21:50 PM

and the main label for Outlook herbicide

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Author: tsnyder Subject: Inserted Text Date: 8/9/2007 3:23:34 PM 0.98 lbs ai/A of dimethenamid (

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T_A)



The Chemical Company

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



herbicide

Supplemental Labeling

FOR USE IN PERENNIAL GRASSES GROWN FOR SEED

This label expires December 31, 2009.

EPA Reg. No 7969-156

Active Ingredient:*

dimethenamid-P: (S)-2-chloro-N-[(1-methyl-2methoxy)ethyl]-N-(2,4-dimethyl-thien-3-yl)-acetamide	63.0%
Other Ingredients:**	36.1%
Total:	100.0%

OBSERVE AND FOLLOW ALL APPLICABLE DIRECTIONS, RESTRICTIONS, WORKER PROTECTION STANDARDS, PRECAUTIONARY STATEMENTS, AND MIXING AND APPLICATION INSTRUCTIONS ON THE OUTLOOK® HERBICIDE MAIN CONTAINER LABEL BEFORE USING.

Directions For Use

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 pesticide application.

Outlook may be used as part of a weed management program in established stands of warm- and coolseason perennial grasses grown for seed. Grass seed crops must have been established for at least one year or had at least one seed crop harvested before **Outlook** use.

Outlook applied as directed will provide preemergence control or suppression of volunteer seedlings from previous grass seed crops in addition to many annual grasses, annual broadleaf weeds, and sedges listed in **Table 1** of the EPA-approved main container label for **Outlook**.

Apply **Outlook** using ground equipment in a minimum of 10 gallons of water per acre or by air in a minimum of 2 gallons of water per acre.

Application Instructions

In warm-season perennial grasses, apply 14 to 21 fluid ounces of **Outlook** per acre to postharvest grass during the fall, or during winter dormancy, or after the first seed harvest/cutting. **DO NOT** apply to warm-season perennial grasses after green-up in the spring prior to the first seed harvest/cutting. **Outlook** may be applied in a sequential use program with other herbicides that control emerged weeds.

In cool-season perennial grasses, apply 14 to 21 fluid ounces of **Outlook** per acre to postharvest grass during re-growth in the fall or spring prior to emergence of targeted weeds. **Outlook** may be applied in a sequential use program with other herbicides that control emerged weeds. Application to perennial ryegrass and fine fescue stands under stress may cause crop injury.

In both warm- and cool-season perennial grasses, use the higher rate in the rate range where more dense infestations of targeted annual grasses, annual broadleaf weeds, or sedges are expected. Grass straw from the previous harvest must be removed, burned or evenly spread prior to **Outlook** application or reduced weed control may result.

^{*} Contains 6.0 pounds of active ingredient per gallon.

^{**} Contains petroleum distillates, xylene or xylene range aromatic solvent.

For effective control or suppression of annual grasses, annual broadleaf weeds or sedges, or volunteer seedlings from previous grass seed crops, this product must be moved into the upper soil surface where weed seeds germinate by rainfall or irrigation before weed emergence. Applications made in periods of cold temperatures that temporarily limit normal crop growth or in extended cold temperature periods that initiate winter dormancy in grass crops may result in crop injury.

Outlook® herbicide may be tank mixed with Prowl® H₂O herbicide or with other herbicides labeled for use in perennial grasses grown for seed. BASF recommends testing Outlook tank mixes on a small portion of the target crop to determine if damage is likely to occur. Physical incompatibility, reduced weed control, or crop injury may result from mixing Outlook with other pesticides (fungicides, herbicides, insecticides, or miticides), additives, or fertilizers. Subsequent applications of postemergence herbicides may cause crop injury. Consult with your local BASF dealer regarding local tank mix options.

Crop-Specific Restrictions and Limitations

DO NOT apply a total of more than 21 fluid ounces per acre, of **Outlook** per growing season.

From treated fields of warm-season perennial grasses, forage and hay may be grazed by or fed to livestock 30 days after application.

From treated fields of cool-season perennial grasses, forage and hay may be grazed by or fed to livestock 60 days after application.

The grass straw remaining after seed harvest may be grazed by or fed to livestock.

CONDITIONS OF SALE AND WARRANTY

The **Directions For Use** of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and must be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of BASF CORPORATION ("BASF") or the Seller. To the extent consistent with applicable law, all such risks shall be assumed by the Buyer.

BASF warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the **Directions For Use**, subject to the inherent risks, referred to above.

THE **EXTENT** CONSISTENT WITH APPLICABLE LAW, BASF MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS MERCHANTABILITY ANY OR OTHER EXPRESS OR IMPLIED WARRANTY. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW. BASF AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. BASF and the Seller offer this product; and the Buyer and User accept it, subject to the foregoing Conditions of Sale and Warranty which may be varied only by agreement in writing signed by a duly authorized representative of BASF.

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007969-00156.20070508.**NVA 2007-04-086-0070**

Supersedes: NVA 2000-04-086-0014

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



The Chemical Company