

For distribution and use only in
Malheur County, Oregon

Group **15** Herbicide

**FIFRA Sec. 24(c)
Special Local Need Label**

Outlook[®]
herbicide

Application through drip tape chemigation in Spanish yellow dry bulb onions

This special local need label expires on December 31, 2021 and must not be used or distributed after this date.

Active Ingredient*:

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

Other Ingredients:** 36.1%

Total: 100.0%

* Contains 6.0 pounds of active ingredient per gallon

** Contains petroleum distillates

EPA Reg. No. 7969-156

EPA SLN No. OR-160004

KEEP OUT OF REACH OF CHILDREN

WARNING/AVISO

Directions For Use

Refer to the Outlook[®] herbicide main label, EPA Reg. No. 7969-156, for complete Directions For Use and all applicable restrictions and precautions. When following the instructions on this label, the user must have this label and the entire Outlook container label in possession at the time of pesticide application.

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

Precautionary Statements

Environmental Hazards

DO NOT apply directly to water, areas where surface water is present, or intertidal areas below the mean high water mark. **DO NOT** contaminate water when disposing of equipment washwater or rinsate.

Dimethenamid-P has properties that may result in groundwater contamination. Application in areas where soils are permeable or coarse and groundwater is near the surface could result in groundwater contamination.

Dimethenamid-P has properties that may result in surface water contamination via dissolved runoff and runoff erosion. Practices should be followed to minimize the potential for dissolved runoff and/or runoff erosion.

Application Instructions

Outlook may be used as part of a weed management program in Spanish yellow dry bulb onions grown in mineral soils.

Apply **Outlook** through drip tape chemigation when dry bulb onions are in the 2-6 true-leaf stage (but no later in the growing season) with irrigation system drip tape buried 2 to 5 inches beneath the soil surface and between onion rows. Refer to the **Chemigation Application via Sprinkler and Drip Irrigation Systems** section of the **Outlook** container label.

Outlook applied through buried drip tape can cause onion injury. Under stressful conditions (such as improper seeding depth, inadequate or excessive moisture, cool or hot temperatures, compacted soils, injury from other pesticides, disease or other pest damage, mechanical injury, nutrient imbalances, or other conditions known to cause plant stress), **Outlook**

injury will be intensified. Onion response is most often visible as stunting and/or twisting of the top leaves, but in its most severe form can result in yield reduction.

Unacceptable onion response may be caused by uneven application, uneven seeding depth, or soil disturbances. Failure to plant dry bulb onions a minimum of 1 inch deep in the soil increases the injury potential.

It is impossible for BASF to test **Outlook**[®] herbicide crop safety for all Spanish yellow dry bulb onion varieties and environmental conditions. Before applying **Outlook** through buried drip tape, growers should verify with BASF or university extension personnel that their variety has been tested. If the safety of that variety is unknown it is advised that growers conduct a small trial before treating large acreages.

Application Rate

Apply **Outlook** in a single application of up to 14 fl ozs/A, or apply in split applications of 10 to 14 fl ozs/A of **Outlook** applied initially, followed by the remaining 7 to 11 fl ozs/A of **Outlook** in the sequential application. Separate sequential applications by at least 14 days. **DO NOT** apply more than a cumulative maximum amount of 21 fl ozs/A of **Outlook** through drip tape chemigation and/or foliar spray in a single growing season.

When applied through buried drip chemigation, DO NOT apply Outlook with any other pesticides, fertilizers, adjuvants, or other products.

Crop-specific Restrictions

- **DO NOT** apply to any type of onions other than Spanish yellow dry bulb onion varieties.
- **DO NOT** apply more than a cumulative maximum amount of 21 fl ozs **Outlook** per acre per year.
- **DO NOT** apply other chloroacetamide herbicides, such as Dual Magnum[®] herbicide, to onions in the same season as **Outlook**.
- **DO NOT** apply through drip tape chemigation in muck or high organic matter soils.
- **Preharvest Interval (PHI):** 30 days

Disclaimer

The use of **Outlook** through drip tape chemigation may result in crop injury, loss or damage. BASF neither recommends, advocates, nor warrants the use of **Outlook** through drip tape chemigation on dry bulb onions. BASF recommends that the grower test **Outlook** through drip tape chemigation in order to

determine its suitability for such intended use. **Outlook** through drip tape chemigation should be used by the grower only to the extent that, in the sole opinion of the grower, the benefit of using **Outlook** through drip tape chemigation outweighs the potential injury to the grower's crop.

The decision to apply **Outlook** through drip tape chemigation must be made solely by the grower with the understanding that yield may be reduced as a result of many factors, including but not limited to, insects, diseases, weed competition, poor seed quality, improper planting depth, mechanical cultivation, poor weather (including freezing or excessive wind, rain, heat or cold), lack of or excessive moisture, crusting, fertility, hardpans, and other adverse effects that may result from the use of **Outlook** through drip tape chemigation.

To the extent permitted by law, BASF makes no warranties of merchantability or fitness for a particular purpose nor any other express or implied warranty regarding the use of **Outlook** through drip tape chemigation on dry bulb onions. There are many risks of loss or damage to onion crops associated with the use of **Outlook** through drip tape chemigation.

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.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BASF MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER'S EXCLUSIVE REMEDY AND BASF'S EXCLUSIVE LIABILITY, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY, OR OTHERWISE, SHALL BE LIMITED TO REPAYMENT OF THE PURCHASE PRICE OF THE PRODUCT.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BASF AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, EXEMPLARY, 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.

1108

Outlook is a registered trademark of BASF.

Dual Magnum is a registered trademark of Syngenta Crop Protection, LLC.

© 2016 BASF Corporation
All rights reserved.

007969-00156.20160129b.NVA 2016-04-086-0018

24(c) registrant:

BASF Corporation
26 Davis Drive
Research Triangle Park, NC 27709



We create chemistry