

For distribution and use only in  
the State of Oregon

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

**Prowl® H2O**  
Herbicide

**For weed control as a delayed preemergence treatment in dry bulb onion**

This label is valid until December 31, 2023, or until otherwise amended, withdrawn, canceled, or suspended.

**Active Ingredient\*:**

pendimethalin: N-(1-ethylpropyl)-3,4-dimethyl-2,6-dinitrobenzenamine..... 38.7%

**Other Ingredients:**..... 61.3%

**Total:** ..... 100.0%

\*1 gallon contains 3.8 pounds of pendimethalin formulated as an aqueous capsule suspension.

**EPA Reg. No. 241-418  
CAUTION/PRECAUTION**

**EPA SLN No. OR-060008**

**Directions For Use**

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

**Refer to the Prowl® H2O herbicide main label, EPA Reg. No. 241-418, 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 Prowl H2O container label in possession at the time of pesticide application.**

Observe all cautions and limitations in this label and the labels of products used in combination with **Prowl H2O**. **DO NOT** use **Prowl H2O** other than in accordance with the instructions set forth on this label. The use of **Prowl H2O** not consistent with this label may result in injury to crops, animals, or persons. Keep containers closed to avoid spills and contamination.

**Environmental Hazards**

This product is toxic to fish. **DO NOT** apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent aquatic sites. **DO NOT** contaminate water when disposing of equipment washwater or rinsate.

## AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

**DO NOT** enter or allow worker entry into treated areas during the restricted-entry interval (REI) of **24 hours**.

**EXCEPTION:** If the product is soil-injected or soil incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- Coveralls
- Waterproof gloves
- Shoes plus socks

## Disclaimer

BASF CORPORATION (BASF) INTENDS THAT THIS SECTION 24(C) LABEL BE DISTRIBUTED ONLY BY WESTERN OREGON ONION ASSOCIATION (WOOA), WALLA WALLA SWEET ONION GROWERS ASSOCIATION (WWSOGA) AND MALHEUR COUNTY ONION GROWERS ASSOCIATION (MCOGA) ONLY TO END USERS AND/OR GROWERS WHO AGREE IN WRITING TO THE TERMS AND CONDITIONS REQUIRED BY THE WOOA, WWSOGA AND MCOGA INCLUDING A WAIVER AND RELEASE FROM ALL LIABILITY AND INDEMNIFICATION BY THE USER AND/OR GROWER FROM USE OF **Prowl® H2O herbicide** AS A DELAYED PREEMERGENCE TREATMENT ON DRY BULB ONIONS. IF SUCH TERMS AND CONDITIONS ARE UNACCEPTABLE, RETURN THE **Prowl H2O** AT ONCE UNOPENED.

THE USE OF **Prowl H2O** MAY RESULT IN CROP INJURY, LOSS OR DAMAGE. BASF NEITHER RECOMMENDS, ADVOCATES NOR WARRANTS

THE USE OF **Prowl H2O** ON DRY BULB ONIONS. BASF RECOMMENDS THAT THE GROWER TEST **Prowl H2O** IN ORDER TO DETERMINE ITS SUITABILITY FOR SUCH INTENDED USE. **Prowl H2O** SHOULD BE USED BY THE GROWER ONLY TO THE EXTENT THAT, IN THE SOLE OPINION OF THE GROWER, THE BENEFIT OF USING **Prowl H2O** OUTWEIGHS THE POTENTIAL INJURY TO THE GROWER'S CROP.

THE DECISION TO APPLY THIS HERBICIDE 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 **Prowl H2O**.

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 **Prowl H2O** ON DRY BULB ONIONS. THERE ARE MANY RISKS OF LOSS OR DAMAGE TO ONION CROPS ASSOCIATED WITH THE USE OF **Prowl H2O**. **Prowl H2O** SOMETIMES CAUSES POOR STANDS DUE TO FAILURE OF ONION PLANTS TO EMERGE, SWELLING OF THE ROOTS AND OTHER PLANT PARTS BELOW THE GROUND, LESS VIGOROUS PLANT GROWTH AND DEVELOPMENT AND/OR REDUCTION IN YIELD POTENTIAL OF THE PLANTS, EVEN WHEN DIRECTIONS FOR USE ARE FOLLOWED PRECISELY. **Prowl H2O** MAY ALSO CAUSE INJURY TO SENSITIVE ROTATIONAL CROPS. BECAUSE OF THE RISK OF CROP DAMAGE, TO THE EXTENT PERMITTED BY LAW, ALL SUCH USE IS AT THE USER'S AND/OR GROWER'S RISK.

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## Product Information

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**Prowl H2O** may be applied for preemergence weed control of most annual grasses and certain broadleaf weeds as they germinate, but it will not control established weeds. Refer to the **Prowl H2O** main product label for a complete listing of weeds controlled. Unusually cold, excessively wet, or hot and dry conditions that delay germination or extend it over a long period of time may reduce weed control.

Overapplication can result in crop stand loss, crop injury, or rotational crop injury.

Uneven application or improper soil incorporation can decrease weed control or cause crop injury. Soil incorporation deeper than recommended can reduce weed control.

Seedling diseases, cold weather, excessive moisture, shallow or deep planting, low or high soil pH, high soil salt concentration, or drought can weaken seedlings and plants and increase the possibility of crop damage from **Prowl H2O**. Under these conditions, crop yields can be reduced.

Use of **Prowl H2O** in accordance with label directions is expected to result in normal growth of rotational crops in most situations; however, various environmental and agronomic factors make it impossible to eliminate all risks associated with the use of this product and, therefore, rotational crop injury is always possible.

## Application Instructions

Uniformly plant dry bulb onions 1-inch deep and ensure the furrow is thoroughly covered with soil.

**Failure to plant dry bulb onions a minimum of 1-inch deep in the soil increases the injury potential.**

Apply **Prowl H2O** after germination of the onion seed but prior to emergence (delayed preemergence) when 75% of the radicals have developed on the onion seedlings. Radical emergence should be determined by digging onion seedlings at random locations in a field and noting radical elongation.

Apply **Prowl H2O** at rates specified in the following table. **Prowl H2O** will not control emerged weeds. For effective weed control, **Prowl H2O** must be applied to clean-tilled soil or tank mixed with a burndown herbicide to control emerged weeds prior to onion emergence.

Uniformly apply in 10 or more gallons of water per acre with ground equipment.

**Prowl H2O** is most effective when adequately incorporated by rainfall or irrigation.

## Application Rates

### Delayed Preemergence Broadcast Application

Soil Texture	Rate (pints/acre)
Coarse	1.0 to 2.0
Medium	1.5 to 2.5
Fine	1.5 to 3.0

### NOTES:

1. On coarse-texture soils (> 90% sand content), the risk of crop injury is greater than with medium-texture or fine-texture soils. Potential injury may be because of variability within soil type.
2. Higher use rates of **Prowl® H2O herbicide** within soil types may result in greater chances of crop injury.
3. If loss of onions occurs because of adverse weather conditions, any crop registered for **Prowl H2O** preplant incorporated use can be replanted the same year into **Prowl H2O**-treated soil without adverse effects. If replanting is necessary, soil should not be reworked deeper than 2 inches.

**Prowl H2O** may be applied sequentially in dry bulb seeded onions. Apply first application of **Prowl H2O** delayed preemergence according to this label. Apply sequential applications of **Prowl H2O** early postemergence (up to 9th true-leaf stage) according to the **Prowl H2O** main label.

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## Restrictions and Limitations

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- **DO NOT** apply more than 0.25 inch of initial overhead irrigation following delayed preemergence application of **Prowl H2O** on dry bulb onions.
- **DO NOT** exceed the maximum labeled rate for a given soil texture.
- **DO NOT** exceed a total of 3.0 pints per acre per crop per season regardless of application timing.
- For use under this Special Local Need label:
  - **DO NOT** apply this product through any type of irrigation system.
  - **DO NOT** apply this product by air.
- **DO NOT** apply preplant incorporated or preplant.
- **DO NOT** apply within 45 days before harvest.
- **DO NOT** feed or graze the **Prowl H2O**-treated dry bulb onions 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.

**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.

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We create chemistry