



The Chemical Company

PROWL H₂O

herbicide

Special Local Need

FOR DISTRIBUTION AND USE ONLY WITHIN CALIFORNIA

**FOR PREEMERGENCE WEED CONTROL IN DIRECT-SEEDED
DRY BULB ONIONS WHEN APPLIED AT THE LOOP STAGE**

EPA Reg. No. 241-418

EPA SLN No.: CA-060029

Active Ingredient:

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

Inert Ingredients.....61.3%

Total.....100.00%

(1 gallon contains 3.8 lbs. of pendimethalin formulated as an aqueous capsule suspension)

Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the EPA-registered main product label for Prowl® H₂O herbicide, EPA Reg. No. 241-418. This 24(c) supercedes all restrictions and limitations on the container label regarding use in onions in California.

This labeling must be in the possession of the user at the time of application.

DIRECTIONS FOR USE

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

Observe all cautions and limitations on this label and on 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. Keep containers closed to avoid spills and contamination.

Read the **Precautionary Statement**, **Environmental Hazards**, **Storage and Disposal**, and **Disclaimer** statements appearing on the container label.

GENERAL INFORMATION

Prowl H₂O herbicide may be applied for pre-emergence weed control of most annual grasses and certain broadleaf weeds as they germinate, but it will not control established weeds. 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.

Over-application 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

For preemergence control of the annual grass and small seeded broadleaf weeds specified in the **Prowl H₂O** main label, broadcast apply **Prowl H₂O** at the rate of 1.0-1.5 pints per acre after onion seedlings have emerged and are at the loop stage of growth. According to soil texture, apply **Prowl H₂O** at rates specified in the chart below. **Prowl H₂O** will not control emerged weeds. For effective weed control, **Prowl H₂O** must be applied to clean-tilled soil. 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. **DO NOT** apply more than 0.25 inches of initial overhead irrigation following application of **Prowl H₂O** in direct-seeded onions at the loop stage.

Broadcast Rate Per Acre of Prowl H₂O When Applied Preemergence In Direct-Seeded Onions At The Loop Stage

Soil Texture	Pints Per Acre
Coarse	1.0 -1.5
Medium	1.0 -1.5
Fine	1.5

Notes:

- (1) On coarse textured soils (> 90% sand content), the risk of crop injury is greater than with medium or fine textured soils. Potential injury may be due to variability within soil type.
- (2) Higher use rates of **Prowl H₂O** within soil types may result in greater chances of crop injury.
- (3) If loss of onions occurs due to 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 direct-seeded onions. Make first application of **Prowl H₂O** after seedling emergence at the loop stage of growth according to this special local need. Make sequential applications of **Prowl H₂O** early postemergence (up to 6th true leaf stage) according to the **Prowl H₂O** main label.

RESTRICTIONS AND LIMITATIONS

DO NOT exceed the maximum labeled rate for a given soil texture.

DO NOT exceed a total of 3.2 pints per acre in onions per crop per year.

Under this SLN label, **DO NOT** apply this product by air.

DO NOT apply preplant incorporated or preplant.

DO NOT apply to muck soils.

DO NOT apply to green (bunching) onions or leeks.

DO NOT apply within 60 days of harvest.

DO NOT feed or graze for livestock.

Conditions of Sale and Warranty

The **Directions For Use** of this product reflects the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with 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. 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.

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