



Supplemental Labeling

FOR USE ON CARROTS

This supplemental label expires on December 31, 2008.

EPA Reg. No. 241-418

Active Ingredient:

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

Other Ingredients: 61.3%

Total: 100.0%

OBSERVE AND FOLLOW ALL APPLICABLE DIRECTIONS, RESTRICTIONS, WORKER PROTECTION STANDARD REQUIREMENTS, PRECAUTIONARY STATEMENTS, MIXING AND APPLICATION INSTRUCTIONS, AND FOLLOW-CROP RESTRICTIONS ON THE PROWL® H₂O HERBICIDE MAIN CONTAINER LABEL BEFORE USING.

CROP INJURY DISCLAIMER: Prowl H₂O use may result in crop injury, loss or damage to certain crops under a number of conditions, including but not limited to: agronomic, cultural, mechanical, and environmental. Numerous risks of loss or damage to certain crops may be associated with the use of Prowl H₂O, even when directions for use are followed completely. The user or grower should take all such risks into consideration before deciding to apply the product. **BASF recommends testing on a small portion of the target crop to determine if damage is likely to occur.** Each grower who is considering the product for such use should test Prowl H₂O in order to determine its suitability. A grower should use Prowl H₂O only to the extent that in his sole opinion the benefit of Prowl H₂O use outweighs the potential injury to the grower's crop.

In addition, many factors can affect crop growth and/or yield, including but not limited to: insects, diseases, weed competition, poor seed quality, improper planting depth, mechanical cultivation, poor weather (such as freezing or excessive wind, rain, heat, or cold), lack of or excessive moisture, crusting, fertility, or hardpans. Risk of loss or damage to crops may be associated with the use of Prowl H₂O and contribute to poor stands due to failure of crop to emerge, swelling of roots or other below-ground plant parts, less vigorous plant growth and development, and reduction in yield potential. Prowl H₂O may also cause injury to sensitive rotational crops.

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.

Prowl H₂O is a selective herbicide for controlling most annual grasses and certain broadleaf weeds as they germinate. Uniformly apply Prowl H₂O

with properly calibrated ground equipment in 10 or more gallons of water or 20 or more gallons of liquid fertilizer per acre, or by aircraft in a minimum of 5 gallons of water per acre. Use sprayers equipped with nozzles that provide accurate and uniform application.

Adequate rainfall or irrigation after application prior to weed seedling emergence will provide the most effective weed control.

Always perform a mixing test to check the compatibility of **Prowl® H₂O herbicide** with all potential tank mix partners.

Follow all precautions and restrictions on the labels of all products applied in combination with **Prowl H₂O**. Always follow the most restrictive label.

Endangered Species Protection

If endangered plant species occur in proximity to the application site, the following mitigation measures are required:

- If applied by ground, leave untreated buffer zones of 200 feet. The product must be applied using a low boom (20 inches above the ground) and ASAE fine to medium/coarse nozzles.
- If applied by air, leave untreated buffer zone of 170 feet. Must use straight-stream nozzles (D-6 or larger); wind can be no more than 8 mph, and release height must be 15 feet or less.

To determine whether your county has an endangered species, consult the website <http://www.epa.gov/espp/usa-map.htm>.

Endangered Species Bulletins may also be obtained from extension offices or state pesticide agencies. If the bulletin is not available for your specific area, check with the appropriate local state agency to determine if known populations of endangered species occur in the area to be treated.

SPRAY DRIFT: Avoiding spray drift at the application site is the responsibility of the applicator. The interaction of many equipment- and weather-related factors determines the potential for spray drift. The applicator and grower are responsible for considering all these factors when making decisions. It is the responsibility of the applicator to avoid spray drift onto nontarget areas.

Application Instructions

Prowl H₂O may be applied by ground, air, or chemigation.

Preemergence – Make a single broadcast application by ground or by air or by chemigation at 2.0 pints per acre of **Prowl H₂O** as a post-plant treatment prior to emergence of the crop and before weed emergence. Apply as a preemergence treatment within 2 days after planting.

Layby – **Prowl H₂O** may be applied only by ground equipment at layby (last mechanical cultivation) at 2.0 pints per acre as a directed spray to the soil between rows. **Prowl H₂O** should be applied prior to weed emergence. EMERGED WEEDS WILL NOT BE CONTROLLED BY THIS TREATMENT. **DO NOT** allow the spray to contact carrot plants or injury may occur. **DO NOT** apply layby applications by chemigation or by air.

Chemigation Applications - Prowl H₂O may be applied through sprinkler irrigation systems. Follow all recommendations, special instructions and precautions in the general section covering **Chemigation** in **Spraying Instructions** of the **Prowl H₂O** main container label. **DO NOT** allow **Prowl H₂O**-treated irrigation water to contact carrot plants. Uniform distribution of **Prowl H₂O**-treated irrigation water is the sole responsibility of the applicator and is required to avoid crop injury, lack of herbicide effectiveness or illegal pesticide residues in the crop.

Restrictions and Limitations

DO NOT apply more than 2.0 pints per acre per season.

DO NOT apply within 60 days of harvest.

DO NOT feed forage or graze livestock in treated fields.

DO NOT apply as a broadcast spray over the top of carrots or crop injury may result.

DO NOT apply layby applications by chemigation or by air.

Weeds Controlled

Refer to **Prowl H₂O** main container label for a complete list of weeds controlled.

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.

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