



Supplemental  
Labeling

**FOR USE ON STRAWBERRY**

**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® H<sub>2</sub>O HERBICIDE MAIN CONTAINER LABEL BEFORE USING.**

**CROP INJURY DISCLAIMER:** Prowl H<sub>2</sub>O 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 H<sub>2</sub>O, 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 H<sub>2</sub>O in order to determine its suitability. A grower should use Prowl H<sub>2</sub>O only to the extent that in his sole opinion the benefit of Prowl H<sub>2</sub>O 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 H<sub>2</sub>O and contribute to poor stands due to failure of the crop to emerge, swelling of roots or other below-ground plant parts, less vigorous plant growth and development, and reduction in yield potential. Prowl H<sub>2</sub>O 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 H<sub>2</sub>O is a selective herbicide for controlling most annual grasses and certain broadleaf weeds as they germinate. Uniformly apply Prowl H<sub>2</sub>O

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® H<sub>2</sub>O herbicide** with all potential tank mix partners.

Follow all precautions and restrictions on the labels of all products applied in combination with **Prowl H<sub>2</sub>O**. 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 H<sub>2</sub>O** may be applied by ground, air, or chemigation.

**Stunting, reduced growth, or reduction in daughter plants may occur with this use.**

Uniformly apply 1.5 to 3.0 pints per acre of **Prowl H<sub>2</sub>O** as a broadcast spray to the soil surface at pre-transplant time. A second application of 1.5 to 3.0 pints per acre of **Prowl H<sub>2</sub>O** may be applied in a band to the soil between crop rows 35 days before

harvest, but **DO NOT CONCENTRATE THE RATE** per acre into the treated area and **DO NOT** allow spray to contact strawberry plants. The second application rate is based on per unit of treated area.

**Chemigation Applications - Prowl H<sub>2</sub>O** 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 H<sub>2</sub>O** main container label. **DO NOT** allow **Prowl H<sub>2</sub>O**-treated irrigation water to contact strawberry plants. Uniform distribution of **Prowl H<sub>2</sub>O**-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.

### Use Rates of Prowl H<sub>2</sub>O

Soil Texture*	Broadcast Rate (pints/A)
Coarse	1.5
Medium	2.0 to 2.5
Fine	2.5 to 3.0

\* See the **Prowl H<sub>2</sub>O** main container label for soil texture classifications.

### Restrictions and Limitations

**DO NOT** apply more than 3.0 pints per acre per application.

**DO NOT** apply more than 6.0 pints per acre per season.

**DO NOT** apply within 35 days of harvest.

**DO NOT** feed forage or graze livestock in treated fields.

**DO NOT** apply if row is to later be covered with plastic.

### Weeds Controlled

Refer to **Prowl H<sub>2</sub>O** 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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*Prowl* is a registered trademark of BASF.

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