



**Supplemental
Labeling**

FOR USE ON BEARING FRUIT TREES

This supplemental label expires 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.

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. 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** 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.

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 herbicide may be applied in the following fruit-bearing trees:

Pome Fruits	Stone Fruits
apple crabapple pear pear, oriental	apricot aprium cherry, sweet cherry, tart nectarine peach plum plum, chicksaw plum, Damson plum, Japanese plumcot pluot prune
Other Fruit Trees	
pomegranate	

Prowl H₂O may be only applied by ground, chemigation, or flooded basin irrigation systems.

Prowl H₂O may be applied either in a single application or sequentially with an interval of 30 days or more. Apply **Prowl H₂O** at between 2.0 to 4.0 quarts per acre (depending on desired length of control, see chart below) per application, but not to exceed a total of 4.2 quarts/A per year in pome, stone and other fruit trees, and not to exceed a total of 6.3 quarts/A per year in citrus trees and tree nuts.

Prowl H₂O Use Rate per Acre:

Short-term control	2.0 quarts
Long-term control	4.0 quarts

Ground Applications - Prowl H₂O may be applied **surface incorporated** or **(surface) preemergence**.

Apply **Prowl H₂O** as a broadcast or banded treatment using ground equipment before weed emergence. Apply the spray directly to the ground beneath the trees and/or in areas between rows.

DO NOT apply over the top of trees with leaves or buds or fruit. Contact by the spray mixture with leaves, shoots, or buds may cause injury.

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** apply **Prowl H₂O**-treated irrigation water over top of trees with leaves or buds or fruit. Contact with leaves, shoots, or buds by spray mixture may cause injury. 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.

Flooded Basin Irrigation Systems - Prowl H₂O may be applied in flooded basin irrigation systems. Follow all recommendations, special instructions and precautions in the general section covering **Flooded Basin Irrigation** in **Spraying Instructions** of the **Prowl H₂O** main container label. 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 4.2 quarts of **Prowl H₂O** per acre per year in pome, stone and other fruit trees.

DO NOT apply more than 6.3 quarts of **Prowl H₂O** per acre per year in citrus and nut trees.

DO NOT apply by air.

DO NOT feed forage or graze livestock in treated groves or orchards.

DO NOT apply within 60 days of harvest of pome and stone fruit or other tree fruit.

DO NOT apply to newly seeded nursery stock.

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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BASF Corporation
Agricultural Products
26 Davis Drive
Research Triangle Park, NC 27709


The Chemical Company