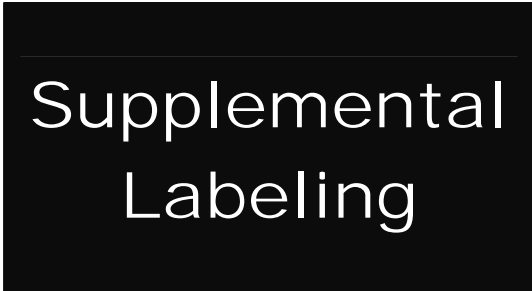




The Chemical Company



## FOR USE ON BEARING GRAPE

This supplemental labeling 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%

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

OBSERVE AND FOLLOW ALL APPLICABLE DIRECTIONS, RESTRICTIONS, WORKER PROTECTION STANDARDS, PRECAUTIONARY STATEMENTS, AND MIXING AND APPLICATION INSTRUCTIONS ON THE PROWL® H<sub>2</sub>O 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. DO NOT apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. Refer to the Prowl H<sub>2</sub>O main container label for First Aid, Precautionary Statements, and Personal Protective Equipment requirements, and follow all recommendations, special instructions and precautions. This supplemental labeling must be in the user's possession during application.

#### General Information

Prowl H<sub>2</sub>O controls most annual grasses and certain broadleaf weeds as they germinate. Refer to the Prowl H<sub>2</sub>O main container label for complete listing of controlled weeds.

Always perform a mixing test to check the compatibility of Prowl H<sub>2</sub>O with all potential tank mix partners.

#### Endangered Species Protection

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

- If applied by ground, leave untreated buffer zone 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 herbicide may be only applied by ground or by chemigation methods. With a single application, uniformly apply Prowl H<sub>2</sub>O in bearing grape vineyards up to 12.3 pints per acre depending on the grower's weed control program, level of weed infestation, and desired use strategy (see table below).

Prowl H<sub>2</sub>O may be applied anytime after fall harvest, during winter dormancy, and in the spring at least 7 days prior to bud swell. DO NOT apply Prowl H<sub>2</sub>O during or after bud swell in the spring.

### Prowl H<sub>2</sub>O Use Rate per Acre

Low Use Rate	6.2 pints
High Use Rate	12.3 pints

Prowl H<sub>2</sub>O should be applied prior to weed emergence. EMERGED WEEDS WILL NOT BE CONTROLLED BY THIS TREATMENT. Adequate rainfall or overhead irrigation within 7 days after application will provide the most consistent weed control. If no rain is expected, the herbicide may be lightly incorporated into the soil shortly after application.

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.

### Ground Applications

Prowl H<sub>2</sub>O may be applied surface incorporated or (surface) preemergence.

Apply Prowl H<sub>2</sub>O as a broadcast or banded treatment using ground equipment before weed emergence. Uniformly apply Prowl H<sub>2</sub>O with properly calibrated ground equipment in 10 to 40 gallons of water per acre. Use sprayers equipped with nozzles that provide accurate and uniform application.

Apply the spray directly to the ground beneath the grape vines and/or in areas between rows.

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

### Chemigation Applications

Prowl H<sub>2</sub>O may be applied through solid-set, hand-move, and low-volume sprinkler (micro sprinkler) irrigation systems. DO NOT apply through any other type of irrigation system. Refer to and follow all recommendations, special instructions, and precautions in the Chemigation section on the Prowl H<sub>2</sub>O main container label. If you have any questions about calibration, you should contact state extension service specialists, equipment manufacturers, or other experts.

DO NOT apply Prowl H<sub>2</sub>O-treated irrigation water over the top of grape vines with leaves, or buds, or fruit. 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.

### Restrictions and Limitations

DO NOT apply over the top of grape vines with leaves, or buds, or fruit.

DO NOT apply after buds begin to swell in the spring.

DO NOT apply by air.

DO NOT apply more than 12.3 pints per acre per year (a single growing season).

DO NOT apply within 90 days of harvest of fruit.

DO NOT feed forage or graze livestock in treated vineyards.

DO NOT apply to newly transplanted or direct seeded grape.

DO NOT rotate to other crops for 24 months following a Prowl H<sub>2</sub>O application to bearing grape vineyards.

## 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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