

1065  
PM25  
Pent # 241-284

**PROWL • 50WP herbicide**  
**FOR USE IN LAWNS AND TURF**

**ACCEPTED**  
**MAY 30 1985**  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under  
EPA Reg. No. 241-284

Active Ingredient:  
    pendimethalin (N-(1-ethylpropyl)-3,4-dimethyl-2,6-dinitrobenzenamine) . . . 50.0%  
Inert Ingredients . . . . . 50.0%

EPA Reg. No. 241

EPA Est. No. 5905-AR-1

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION!**

**\* VISO!**  
**PRECAUCION AL USUARIO:** Si usted no lee inglés, no use este producto hasta  
que la etiqueta le haya sido explicado ampliamente.

See Back Panel for Additional Precautionary Statements

Net Weight: 4.0 lbs  
              1.8 kg

D-40

Contains Two 2-lb. Water Soluble Bags

•Registered trademark of American Cyanamid Company

(4/10/85)

PRECAUTIONARY STATEMENTS

CAUTION

HAZARDS TO HUMANS

MAY CAUSE EYE AND SKIN IRRITATION

Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.

FIRST AID: In case of contact, immediately flush eyes or skin with plenty of water.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. **DO NOT** apply directly to water or wetlands. **DO NOT** apply when weather conditions favor drift from target area. **DO NOT** contaminate water by cleaning of equipment or disposal of wastes.

STORAGE AND DISPOSAL

STORAGE: Store in a secure, locked area where children and unauthorized persons cannot enter. **DO NOT** store above 120°F.

PROHIBITIONS: **DO NOT** contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

PESTICIDE DISPOSAL: Pesticide, spray mixture or rinse water that cannot be used according to label directions must be disposed of according to applicable federal, state or local procedures.

CONTAINER DISPOSAL: This package contains two 2-lb. water soluble bags of PROWL 50WP. If either of the bags is damaged, completely empty the container by shaking and tapping sides and bottom to loosen clinging particles. Empty residues into application equipment. Then dispose of bags in a sanitary landfill or by incineration if allowed by state and local authorities.

GENERAL: Consult federal, state or local disposal authorities for approved alternative procedures.

## MIXING AND APPLICATION INSTRUCTIONS

PROWL 50WP is packaged in water soluble bags. Open the outside package and remove the water soluble bags. Place the bags in a partially-filled tank (1/2 to 3/4 full) of water while agitating and then fill the remainder of the tank with water. **MAINTAIN CONTINUOUS AGITATION WHILE ADDING PROWL 50 WP.** If the spray mixture is allowed to settle for any period of time, thorough agitation is essential to resuspend the mixture before spraying is resumed. Continue agitation while spraying as needed.

Apply with properly calibrated equipment in sufficient water per acre to provide uniform spray distribution. Low pressure (25-50 psi) sprayers are recommended. Nozzle screens must be no finer than 50 mesh. Avoid application when winds may cause drift.

PROWL 50WP treatments are most effective in controlling weeds when adequate rainfall or overhead irrigation is received within 7 days after application.

Avoid contact of spray solution with driveways, stone, wood or other porous surfaces. Rinse immediately to avoid staining.

## COMPATABILITY

PROWL 50WP is compatible with most commonly used herbicides. When tank-mixing be sure to add PROWL 50WP to the partially filled tank first, mix thoroughly, and then add combination products to the mixture. **DO NOT** apply tank mix combinations unless previous experience indicates the mixture is effective and will not result in application problems or plant injury.

## GENERAL INFORMATION

### Special Precautions

PROWL 50WP treatments will not control established weeds. Applications must be made prior to germination of weeds.

Two applications per year may be made. Allow at least 4 months between applications except where indicated under **DIRECTIONS FOR USE.**

Use only on well established turfgrass with a dense and uniform stand. **DO NOT** use on newly seeded or sprigged turfgrass. **DO NOT** use on winter-overseeded turfgrass. **DO NOT** use on turfgrass severely thinned by winter stress.

PROWL provides effective residual weed control which may affect new turfgrass seedlings or sprigs. **DO NOT** reseed or winter-overseed turfgrass within 4 growing months after application. **DO NOT** sprig turfgrass within 5 months after application.

**DO NOT** use on bentgrass or dichondra maintained as desirable turf.

**DIRECTIONS FOR USE**

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

• NOT for use in California.

TURF SPECIES	WEEDS CONTROLLED	RATES OF PROWL 50WP	COMMENTS
<b>NORTHERN GRASSES:</b>  Fine fescue Kentucky bluegrass Perennial ryegrass Tall fescue	Barnyardgrass Crabgrass Fall panicum Foxtail Hop clover Prostrate spurge Yellow woodsorrel Cudweed	3.0 to 4.0 lbs per Acre or 1.1 to 1.5 oz. per 1000 ft <sup>2</sup>	Apply in spring before weeds germinate.
	Goosegrass	6.0 lbs per Acre or 2.2 oz per 1000 ft <sup>2</sup>	Apply in spring before weeds germinate. Repeat application if necessary in 8 weeks at 3.0 lbs per Acre or 1.1 oz per 1000 ft <sup>2</sup>
	Annual bluegrass Common chickweed Mouseear chickweed Henbit	3.0 to 4.0 lbs per Acre or 1.1 to 1.5 oz. per 1000 ft <sup>2</sup>	Apply in late summer to early fall, before weeds germinate.
<b>SOUTHERN GRASSES:</b>  Bahia Bermudagrass Centipedegrass St. Augustinegrass Tall fescue Zoysiagrass	Barnyardgrass Crabgrass Fall panicum Foxtail Prostrate spurge Yellow woodsorrel Cudweed	3.5 to 4.0 lbs per Acre or 1.3 to 1.5 oz. per 1000 ft <sup>2</sup>	Apply in spring before weeds germinate.
	Goosegrass Hop clover	5.5 to 6.5 lbs per Acre or 2.0 to 2.4 oz. per 1000 ft <sup>2</sup>	
	Henbit Annual bluegrass Common chickweed Mouseear chickweed	3.0 to 4.0 lbs per Acre or 1.1 to 1.5 oz. per 1000 ft <sup>2</sup>	Apply in late summer to early fall before weeds germinate.

DISCLAIMER

The label instructions for the use of this product reflect 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 the use of application of the product contrary to label instructions, all of which are beyond the control of American Cyanamid Company. All such risks shall be assumed by the user.

American Cyanamid Company warrants only that the material contained herein conforms to the chemical description on the label and is reasonably fit for the use therein described when used in accordance with the directions for use, subject to the risks referred to above.

Any damages arising from a breach of this warranty shall be limited to direct damages and shall not include consequential commercial damages such as loss of profits or values or any other special or indirect damages.

American Cyanamid Company makes no other express or implied warranty, including any other express or implied warranty of FITNESS or of MERCHANTABILITY.

In case of an emergency endangering life or property involving this product, call collect, day or night, Area Code 201-835 3100.

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