

# DIPHENAMID WETTABLE POWDER GARDEN DE-WEEDER

A selective herbicide for the pre-emergence control of annual grasses and broadleaf weeds

## ACTIVE INGREDIENT:

\*diphenamid (N,N-dimethyl-2,2-diphenylacetamide) 80%

## INERT INGREDIENTS:

20%

\*DYMID®—the registered trademark for Elanco Products diphenamid

## CAUTION

KEEP OUT OF REACH OF CHILDREN

See back panel for additional caution statements

Net Weight 3 oz.

Read all directions carefully before applying

## WEEDS CONTROLLED

ANNUAL GRASSES: Large Crabgrass, Smooth Crabgrass, Yellow Foxtail, Giant Foxtail, Goosegrass (Crowfootgrass), Barnyardgrass (watergrass), Johnsongrass (from seed), Witchgrass (tickleg-rass), Fall Panicum (panic grass), Sandbur (sandspur), Stinkgrass, Annual Bluegrass, Ryegrass, Cheat.

ANNUAL BROADLEAF WEEDS: Pigweed (carelessweed), Spiny Amaranth (stickerweed), Lambs-quarters, Smartweed, Purslane, Common Chickweed, Carpetweed, Knotweed.

WINTER GERMINATING ANNUALS: Red Sorrel, Peppergrass, Shepherd's purse, Common Chick-weed.

## GENERAL DIRECTIONS

Diphenamid Wettable Powder is a pre-emergence herbicide which provides long-lasting weed control. Diphenamid Wettable Powder controls weeds by killing their seedlings as they germinate. It does not control weeds that have already emerged.

To be effective this product must be moved down into the top few inches of soil. This may be done by rainfall, sprinkler, irrigation, or raking in. Incorporation of less than 2 inches or more than 4 inches may result in erratic weed control. Excessive moisture may move Diphenamid Wettable Powder from the weed seed germination zone resulting in erratic weed control. Shallow cultivation does not reduce the effectiveness of Diphenamid Wettable Powder.

Edible crops other than peanuts, tomatoes, peppers, Irish potatoes, sweet potatoes, and strawberries should not be planted in soil treated with Diphenamid Wettable Powder for six months after date of last treatment.

Small grain cover crops sown within 6 months after date of treatment may be injured. Do not use cover crops for food or feed within 6 months after date of treatment (application). Do not graze livestock on treated areas. Do not use Diphenamid Wettable Powder in direct combination with fertilizer, insecticide, or fungicides.

Thoroughly disc or plow soil (6 to 8 inches deep) before planting cover crops or use known tolerant cover crops such as birdsfoot trefoil, alfalfa, Korean lespedeza, rape, and vetch.

## APPLICATION DIRECTIONS

Spray Equipment: Use a homeowner type pressure sprayer or the common hose-end garden sprayer. Spray Equipment should be calibrated before use and checked frequently during application to assure a uniform spray pattern.

Mixing Directions: The recommended amount of chemical should be mixed with at least one gallon of water and applied per 1000 sq. ft. of area to be treated. More water may be used when using a hose-end sprayer. Follow mixing directions for individual sprayers to apply correct amounts of Diphenamid Wettable Powder.

Light irrigation applied to the treated area after application will help weed control activity.

Packaged by:

ECONOMY PRODUCTS COMPANY INC.

Shenandoah, Iowa 51601

## BROADCAST RATES

Tablespoons (T.) per 1,000 sq. ft. of area  
(one cup equals 16 tablespoons)

Crop	When to Apply	Light Soils	Medium Soils	Heavy Soils	Remarks
Peanuts	At planting. At soil cracking time or within 7 days later.	6½ T.	12½ T.		At cracking or within 7 days after cracking.
Tomatoes	At direct seeding or at transplanting or within one month after transplanting or seeding.	12½ T.	15 T.	1-1/5 cup	Can be applied directly ovetop transplants.
Peppers	At direct seeding or at transplanting or within one month after transplanting or seeding.	12½ T.	12½ T.	15 T.	Can be applied directly ovetop transplants.
Irish Potatoes	At planting or immediately after planting.	12½ T.	15 T.	1-1/5 cup	Apply directed spray at layby. Do not apply within 50 days before harvest.
Sweet Potatoes	At transplanting.	12½ T.	15 T.	1-1/5 cup	Can be applied directly ovetop transplants.
Strawberries	New Plantings — Apply 2 - 6 weeks after planting but before new foliage appears. Established Plantings (1 year or more) — Apply during cool season when plants are dormant, or apply after harvest following renovation of beds. Do not apply within 60 days before harvest.	12½ T.	15 T.	1-1/5 cup	A second application may be made six months after first treatment.
Dichondra (established)	In spring before crabgrass and other annual grasses germinate. 3 - 4 weeks are required for control.			1 cup	To insure continuous weed control, repeat recommended application every four (4) months.
Ice Plant	Prior to or ovetop planting.			1 cup	See dichondra
Woody Ornamentals (evergreens, decorative trees, flowering shrubs)	Apply anytime for pre-emergence weed control.	12½ T.	15 T.	1-1/5 cup	Can be applied ovetop or as a directed spray.
Apple, Peach trees	Apply anytime for pre-emergence weed control.	12½ T.	15 T.	1-1/5 cup	Work all weed growth into soil before application. Do not apply when fruit is on the tree or within 90 days of harvest.
Orange and Lime trees (non-bearing)	Apply anytime for pre-emergence weed control.	12½ T.	15 T.	1-1/5 cup	Work all weed growth into soil before application. Do not apply to oranges and limes within 12 months before harvest of crop.

CAUTION: Harmful if swallowed. Avoid contact with skin; wash thoroughly after using. Avoid breathing of dust. Avoid contamination of feed and foodstuffs. Use only with adequate ventilation. In case of contact, wash with soap and water. In case of eye contact, flush for 15 minutes and call a physician.

Do not contaminate water by cleaning of equipment or disposal of wastes.

CONTAINER DISPOSAL: Do not reuse container. Destroy by perforating or crushing. Bury or discard it in a safe place away from water supplies.

NOTICE TO USER: Seller's guarantee shall be limited to the terms of the label, and subject thereto the buyer assumes any risk to persons or property arising out of use or handling and accepts product on these conditions.

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