

Garden Weed Preventer is a highly effective preemergence weed killer. It kills many annual grasses and certain broadleaf weeds as they sprout while the seed is germinating. For maximum effect, Garden Weed Preventer Wettable Powder must be applied before weed germination occurs or immediately after the soil in the beds has been cultivated and growing weeds removed. One application gives up to three months weed control - effectively prevents the following:

Annual bluegrass, Carpetweed, Fall panicum, Green foxtail, Lambsquarters, Palmer amaranth, Redroot pigweed, Smooth crabgrass, Stinkgrass, Barnyardgrass, Common chickweed, Florida Pusley, Large crabgrass, Lovegrass, Purslane, Spiny pigweed, Texas millet, Yellow foxtail, Browntop panicum, Dodder, Goosegrass, Johnsongrass from seed, Prostrate spurge, Spotted spurge, Witchgrass.

The following species of ornamentals, shrubs and flowers can be treated: Abelia, Arborvitae, Ash, Azalea, Barberry, Boxwood, Camellia, Cottonwood, Dogwood, Elm, Euonymus, Fir, Forsythia, Hawthorn, Holly, Japanese Andromeda, Juniper, Lantana, Lilac, Locust, Magnolia, Maple, Oak, Pachistima, Variegated Privet, Viburnum, Weigelia, Willow, Yew, Honeysuckle, Pachysandra, Wilson Ivy, English Ivy, Alyssum, Aster, Baby's breath, Bleedingheart, Evening primrose, Feverfew, Forget-me-not, Geranium, Gladiolus, Golden marguerite, Goldentuft, Lupine, Marigold, Mourning Bride, Petunia, Poker plant, Purple Coneflower, Rose Moss, Roses, Salvia, Scarlet sage, Snapdragon, Sunflower, Verbena, Zinnia.

DO NOT USE on Telanthera, Geum, Germander, Button pink, Bugweed, Pansy, Carnation, Phlox, Mesembryanthemum, or Sweet William. Keep children and pets off treated areas until well watered and completely dry.

DIRECTIONS — How To Apply: To determine the correct amount of Garden Weed Preventer to use and to insure that it is properly applied, the following procedure is suggested. As with any herbicide application, a number of factors such as rate, type of sprayer, pressure and nozzle size must be taken into consideration.

1. Add a specific amount of water (1 gallon) to the sprayer and determine the amount of area you can cover uniformly with this amount. 2. Measure area to be treated. 3. Select dosage rate from chart for area to be treated. 4. Add proper amount of water to sprayer as determined by the measurement of the area sprayed in Step 2. 5. Measure out the required amount of Garden Weed Preventer and add to sprayer. Allow powder to become wet, then shake vigorously to insure uniform suspension in the water. 6. Apply uniformly to the area to be treated. Shake the spray tank vigorously at regular intervals (1-2 minutes) to maintain adequate suspension. 7. Water lightly after application.

NET WEIGHT: 1 POUND

GARDEN WEED PREVENTER

WETTABLE POWDER

CONTAINS DACTHAL

germinat
Seeds
only

ACCEPTED
Oct 17 1972
407-338
407-338

- (1) Prevents Crabgrass, Chickweed, Goosegrass, and many other Broadleaf weeds and undesirable annual grasses. (See back panel for specific weeds).
- (2) Will not injure Rose Bushes, Flower Beds, Shrubs, Ornamentals, Vegetables, Strawberries or Turf when used according to label recommendations.

ACTIVE INGREDIENTS:
Dimethyl ester of tetrachloroterephthalic acid* 75%
INERT INGREDIENTS: 25%
Total 100%

*Use as a preemergence herbicide patented under U. S. Patent No. 2,923,634.

Dacthal, registered trademark Diamond Shamrock Corporation

CAUTION KEEP OUT OF REACH OF CHILDREN

Harmful if swallowed. Avoid contact with eyes and skin. In case of contact, flush eyes with plenty of water. Wash thoroughly after handling or using.

Do Not store near feed, foodstuffs, fertilizers, seeds or other pesticides. Wash out spray equipment after use. This package contains a wettable powder so store in a dry place.

Do Not reuse empty container. Destroy when empty.

Distributed By
IMPERIAL INC.
SHENANDOAH, IOWA 51601

WHEN TO USE

(1) **Turf** Apply on established lawns in early spring before Forsythia blossoms start to fall, for crabgrass and other weed seedlings. For the control of Annual bluegrass (*Poa annua*) and common chickweed, apply an additional late summer application at 1 1/2 recommended rate. Do not use on Dichondra. Applications should not be made to Conansey or Toronto Bents. After treatment to turf, wait approximately 60 days before any new seeding is undertaken.

Shrubs - Ornamentals - Flower Beds Use immediately after transplanting of new plants or anytime after plant beds have been weeded or cultivated to a uniform weed free surface. Use only on beds of established flowers and shrubs.

Vegetables	WHEN TO APPLY
Brussels sprouts, Snap beans, Cucumber, Eggplant, Garlic, Cabbage, Squash, Melon, Cantaloupe, Leaf	Apply at time of seeding or transplanting. Do not graze treated area, or feed plant parts to livestock.
Lettuce head	Apply to the soil 4-6 weeks after seeding and when growing conditions are favorable to good plant growth.
Sweet Potatoes, Yams	Apply one application only - 1-3 weeks after emergence.
Strawberries	Apply one application only - 1-6 weeks after seeding.
(New planting)	Apply at time of transplanting. Delayed application can be made up to 6 weeks after transplanting.
(Established planting)	Application may not exceed 12 lbs of product per acre.
Tomatoes, Eggplants, Peppers	Apply in fall or early spring. Do Not apply after first bloom.
	Apply at 4-6 weeks after transplanting and when growing conditions are favorable for good plant growth.

DILUTION RATES FOR MIXING

Area to be treated*	Recommended rate of product lb./A.	Amount of Product to Apply	Struck-off (level) Tablespoons
1000 sq ft.	14 (heavy soil)	5 oz.	22
From 1 to 2 gallons of water should be used to spray 1000 sq ft.	12 (heavy soil)	4 1/2 oz.	19
	10 (medium soil)	3 1/2 oz.	16
	8 (medium soil)	3 oz.	13
	6 (sandy soil)	2 oz.	10
250 sq ft.	14 (heavy soil)	1 1/4 oz.	5 1/2
From 1/4 to 1/2 gallon of water should be used to spray 250 sq ft.	12 (heavy soil)	1 oz.	4 1/2
	10 (medium soil)	3/4 oz.	4
	8 (medium soil)	1/2 oz.	3
	6 (sandy soil)	1/2 oz.	2 1/2

NOTICE: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

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