

GENERAL INFORMATION: HENRY FIELD'S GARDEN WEEDEE is a 5% Dacthal granular formulation for use as a pre-emergence application for control of crabgrass and other annual grasses and certain broadleaved weeds on mineral soils. HENRY FIELD'S GARDEN WEEDEE is recommended for use on: HOME FLOWER GARDENS, NURSERY STOCK, STRAWBERRIES, VEGETABLES.

DIRECTIONS For the control of grasses and some broadleaved weed species, such as smooth and hairy crabgrass, green foxtail, yellow foxtail, lovegrass, witchgrass, carpetweed, common chickweed, lambsquarters, purslane and Florida pussley, HENRY FIELD'S GARDEN WEEDEE is recommended at the rate of 2 pounds per 500 square feet, or 1 pound (approximately 1 quart) for 250 square feet. A slightly higher rate of application may be required for control of barnyardgrass, annual bluegrass, ground cherry, dodder, browntop panicum, goosegrass, Johnsongrass from seed, redroot pigweed, sesbania (*S. macrocarpa*) and nodding spurge.

When HENRY FIELD'S GARDEN WEEDEE is used at the recommended rate, up to 4 months weed control can be expected.

The application should be made to a uniform weed-free soil surface within two or three days maximum following cultivation to prevent sub-surface germinating weeds from becoming established before the HENRY FIELD'S GARDEN WEEDEE is activated. Disturbing the soil surface following application will reduce effectiveness. Rates of application can be reduced by banding. If there is no effective rain within 4 days after HENRY FIELD'S GARDEN WEEDEE application, sprinkler irrig should be used for best results.

HENRY FIELD'S GARDEN WEEDEE can be applied by the shaker method. The ideal way of doing this is to measure off the area to be treated into small plots and then evenly spread the prescribed quantity of HENRY FIELD'S GARDEN WEEDEE Granules over this area; 1 pound (Approximately 1 quart) treats 250 square feet (area 25 feet by 10 feet); 1 cupful treats 50 square feet. ANY APPLICATION OF HENRY FIELD'S GARDEN WEEDEE SHOULD BE MADE PRIOR TO WEED SEED GERMINATION OR AFTER A GOOD CULTIVATION.

RECOMMENDATIONS

FLOWER GARDENS: Apply after establishment, or as supplemental application at the rate of 2 pounds per 500 square feet. Apply to the soil following establishment or setting out of flower beds. Where possible, this should be done early in the spring. Delayed or secondary applications can be made at any time provided beds have been cultivated and are free of weeds. Weed control up to four months or more may be expected following proper application.

NURSERY STOCK OR ORNAMENTAL PLANTINGS: Apply after setting out in late fall or early spring at the rate of 2 pounds per 500 square feet. Applications should be made to soil recently cultivated to a uniform texture. With established plantings, application should be made following proper cultivation to remove existing weeds. Where possible, this should be done early in the spring. Late summer application may prove beneficial for control of fall-germinating weeds, if made following cultivation. Weed control up to four months may be expected following proper application.

CAUTION: Keep out of reach of children!

DO NOT store near feed and foodstuffs, seed, fertilizers, or other pesticides in order to prevent contamination. Store in dry place. DO NOT graze on treated areas or feed plant refuse to livestock.

CAUTION: DO NOT take internally. Avoid contact with eyes. Wash after handling or using.

We guarantee the contents of this package to conform to the labeled composition. The use of this material being beyond our knowledge and control, we do not make any warranty, express or implied as to the effects of such use whether or not in accordance with the directions.

HENRY FIELD'S GARDEN WEEDEE is recommended for these vegetables:

Variety	Rate	Application Time
Broccoli, Brussels Sprouts, Cauliflower, Cabbage	2 lbs. per 500 square feet	At seeding or transplanting
Beans (dry and snap)	2 lbs. per 500 square feet	At seeding.
Cucumber, Squash, Watermelon	2 lbs. per 500 square feet	4 to 6 weeks after seeding. Should be cultivated if weeds have started before application.
Collards, Kale, Mustard Greens, Turnips	2 lbs. per 500 square feet	At seeding.
Garlic, Onions	2 lbs. per 500 square feet	At seeding or transplanting.
Lettuce—leaf	2 lbs. per 500 square feet	1-3 weeks after emergence.
Lettuce—head	2 lbs. per 500 square feet	1-6 weeks after seeding.
Potatoes	2 lbs. per 500 square feet	At planting, dragoff or layby time after cultivation.
Tomatoes	2 lbs. per 500 square feet	4-6 weeks after transplanting. cultivate before applying.
Eggplant, Peppers	2 lbs. per 500 square feet	At transplant or at layby time after cultivation.
Strawberries (new planting)	2 lbs. per 500 square feet	At planting.
Strawberries (established)	2 lbs. per 500 square feet	Fall or early spring.

Henry Field's

GARDEN WEEDEE

A Selective Pre-emergence Herbicide for Control of Annual Grasses and Certain Broadleaf Weeds in Home Flower and Vegetable Gardens.

USDA Reg. No. 471-23

5% Dacthal* Granules

Active Ingredient:	Dimethyl ester of tetrachloroterephthalic acid*	5.0%
Inert Ingredients:		95.0%
	Total	100%

CAUTION: Keep out of reach of children.

See back panel for additional caution.

*from DACTHAL. *Diamond Shamrock Company. Licensed under U. S. Pat. No. 2,923,634.

NET CONTENTS

2 POUNDS

HENRY FIELD'S GARDEN WEEDEE is specifically recommended for weed control with the following ornamental plants and established flowers:

Abelia	Rhododendron	Fernleaf yarrow
Arborvitae	Rose	Feverfew
Ash	Russian olive	Forget-me-not
Azalea	Spirea	Four-O'clock
Barberry	Spruce	Foxglove
Boxwood	Sycamore	Gaillardia
Birch	Tree-peony	Geranium
Camellia	Tulip tree	Gladiolus
Chestnut	Variegated privet	Gold Dust
Cotoneaster	Viburnum	Gold. marguerite
Cottonwood	Walnut	Golden tuft
Crab apple	Weigela	Iris
Cypress	Willow	Lavendercotton
Deutzia	Yew	Lily
Dogwood	Baltic ivy	Lupine
Elaeagnus	Boston ivy	Marigold
Elm	English ivy	Morningglory
Euonymus	Honeysuckle	Mother-of-Thyme
Fir	Pachysandra	Mourning bride
Forsythia	Wilson ivy	Mourning pinks
Gum	Ageratum	Nasturtium
Hawthorn	Al. sum	Orpine
Holly	Ast.	Peonies
Hydrangea	Baby's breath	Petunia
Jap. andromeda	Bellflower	Pink heath
Juniper	Bleeding heart	Poker plant
Lantana	Blood leaf	Purple coneflower
Lilac	Bugloss	Rose moss
Locust	Candle larkspur	Saivia
Magnolia	Candytufts	Scarlet sage
Maple	Cinquefoil	Snapdragon
Mock orange	Chrysanthemum	Stone Crop
Mountain laurel	Columbine	Strawflower
Oak	Coleus	Sundrops
Pachistima	Coreopsis	Sunflower
Pine	Coral bells	Sweet Pea
Pittosporum	Cosmos	Verbena
Podocarpus	Cuphea	Virg. Spiderwort
Poplar	Dahlia	Violet
Privet	Delphinium	Wormwood
Redbud	Evening primrose	Zinnia

DO NOT USE on the following plants:

Bugle Weed	Geum	Phlox
Button pink	Germander	Sweet William
Carnation	Mesembryanthemum	Teianthera
	Pansy	

Manufactured for
HENRY FIELD SEED & NURSERY CO.
Shenandoah, Iowa 51601 / Since 1892

1-8-69

471-23

(Front panel)
(18 pt. type)

2,4-D (granular)

ACTIVE INGREDIENTS:
2,4-Dichlorophenoxyacetic acid, dimethyl ester 2.41%
INERT INGREDIENTS: 97.59%
2,4-Dichlorophenoxyacetic acid equivalent 1.00 by weight

Net Contents 8 oz.

CAUTION
(12 pt. type) Keep Out of The Reach of Children
See back panel for additional cautions

(Back panel)

DIRECTIONS

GRANULAR LAWN WEED KILLER is a convenient form of 2,4-D as low volatile ester for killing certain broad-leaved weeds in lawn and turf. Enters the plant through the leaves and works downward to roots, killing roots and all

LAWN: To kill broad-leaved weeds such as dandelions, plantain and other di-cot (broad-leaved) weeds, apply 1 pound per 425 square feet of lawn area, or 8 ounces per 200 square feet. Do not apply within three feet of shrubs, flowers, or other desirable plants. Repeat application in one month to control weeds that were skipped. If weeds are over 5 to 6 inches tall, they should be sprayed with Henry Field's Liquid Lawn Weed Killer. Do not use on St. Augustine grass, bentgrass, Dichondra, Carpetgrass or clover lawns. Do not use on newly seeded lawns.

CAUTION: Do not take internally. Avoid contact with eyes, skin and clothing. In case of skin contact, wash thoroughly with soap and warm water. Flush eyes with clean water and obtain prompt medical attention. Do not store near seeds, fertilizers, insecticides or fungicides. Avoid drift to susceptible plants as this product may injure cotton, beans, pease, tomatoes, grapes, ornamentals. Do not use in greenhouses or on crops. Do not contaminate water intended for irrigation or domestic use. Vapors from this product may injure susceptible plants in the immediate vicinity.

NOTE: SELLER makes no warranty of any kind, expressed or implied, concerning the use of this product. BUYER assumes all risk of use or handling whether in accordance with directions or not.

USDA Reg. No. 471-

MBEPCO

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HENRY FIELD SEED & NURSERY CO.
Shenandoah, Iowa

BEST DOCUMENT AVAILABLE