



Turf Pro™

Dacthal 5G Plus

**Pre-Emergent Herbicide
Plus 22-3-5 Fertilizer**

A Professional Herbicide for Control of annual grasses and certain broadleaf weeds.

For Lawns and Ornamental Turf

Nursery and Ornamental Plantings • Vegetable Gardens

Kills Crabgrass and Foxtail

2169-270

ACTIVE INGREDIENT:

Dimethyl tetrachloroterephthalate 5.0%

INERT INGREDIENTS:..... 95.0%

Keep Out of Reach of Children

CAUTION

See back panel for additional caution.

U. S. Patent No. 2,923,634 Diamond Shamrock Co.

EPA Reg. No. 2169-270 EPA Est. No. 2169-KS-1

NET WEIGHT 50 POUNDS

Patterson GREEN-UP Company

Div. Curry-Cartwright, Inc.

1400 Union Ave., Kansas City, Mo. 64101

DACTHAL 5G PLUS

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

DIRECTIONS FOR USE ON TURF

Use Dacthal 5G Plus as a pre-emergence herbicide, for the control of grasses and broadleaved weeds — as follows: smooth and large crabgrass, green and yellow foxtail, carpetweed, common chickweed, lambsquarter, lovegrass, purslane, Florida pusley and witchgrass, Barnyard grass, browntop panicum, dodder, ground cherry, goosegrass, Johnson grass from seed, nodding spurge and redroot pigweed can be controlled at the high application rates. Generally, soils higher in organic matter will also require the higher rates of application.

TURF — Apply uniformly to established turfgrass at the rate of 50 lbs. per 10,400 sq. ft. to 12,200 sq. ft. (180-210 lbs. per acre). Treat in early spring before crabgrass and other annual grasses and broadleaf weed seeds germinate. Where spring seeding is necessary, there should be a delay of about 60 days after the Dacthal application.

For **Poa Annua** — (annual bluegrass) and other erratic or late germinating grasses and weeds. A late summer or early fall application of 50 lbs. per 7,300 sq. ft. (300 lbs. per acre), should supplement the early spring application. Earlier treatments are required in southern states. Apply at least two weeks prior to "Poa" seed germination.

GUARANTEED FERTILIZER ANALYSIS

Nitrogen (N)	22%
Available Phosphoric Acid (P ₂ O ₅)	3%
Soluble Potash (K ₂ O)	5%

(Derived from Diammonium Phosphate, Urea & Muriate of Potash).

Fertilizer Rate: Apply the contents of this bag to 10,400 sq. ft. This supplies 1.05 lbs. nitrogen per 1,000 sq. ft. of turf. Applied to 12,200 sq. ft. it supplies .9 lbs. "N" per 1,000 sq. ft. of turf. To 7,300 sq. ft. it equals 1.5 lbs. "N" per 1,000 sq. ft.

USE AS A PRE-MERGE WEED & FEED

NURSERY and ORNAMENTAL PLANTINGS — Apply 50 lbs. to cover 10,400 sq. ft. to 12,200 sq. ft. in late fall or early spring. Make sure ground has been cultivated and existing weeds have been killed or removed. Weed control up to four months or more can be expected following proper application. Dacthal can be used on most all ornamental plantings, however, do not use on the following plants: Bugleweed, Button pink, Carnation, Dianthus, Geum, Germander, Ice Plant, Pansy, Phlox, Sweet William, Telanthera, Violets. Apply Dacthal 5G to flower gardens after plants have been lined out or seeds have germinated and are up to 3 to 4 inches.

Safe for use on the following plants: Abelia, Ageratum, Alyssum, Andromeda (Jap.), Arborvitae, Ash, Aster, Azalea, Babysbreath, Barberry, Bellflower, Birch, Bleedingheart, Bloodleaf, Boxwood, Bugloss, Camellia, Candytufts, Chestnut, Chrysanthemum, Cinquefoil, Coleus, Columbine, Coneflower (purple), Coreopsis, Coralbells, Cosmos, Cotoneaster, Cottonwood, Crabapple, Cuphea, Cypress, Dahlia, Delphinium, Deutzia, Dogwood, Elaeagnus, Elm, Euonymus, Evening primrose, Feverfew, Fir, Forget-me-not, Forsythia, Four-O'Clock, Foxglove, Gaillardia, Geranium, Gladiolus, Golddust, Goldendust, Goldentuft, Gum, Hawthorn, Heath (pink), Holly, Hydrangea, Honeysuckle, Iris, Ivy (Baltic), Ivy (Boston), Ivy (English), Ivy (Wilson), Juniper, Lantana, Larkspur (Candle), Lavendercotton, Lilac, Lily, Locust, Lupine, Magnolia, Maple, Marguerite (golden), Marigold, Mockorange, Morningglory, Moss rose, Mother-of-Thyme, Mountain Laurel, Mourning Bride, Nasturtium, Oak, Orpine, Pachistima, Pachysandra, Peony, Petunia, Pittosporum, Podocarpus, Poker plant, Poplar, Privet, Privet (variegated) Redbud, Rhododendron, Rose, Russian olive, Sage (scarlet), Salvia, Snapdragon, Spiderwort (Va.), Spirea, Spruce, Stonecrop, Strawflower, Sundrops, Sweet pea, Sycamore, Tree peony, Tulip tree, Verbena, Viburnum, Violet, Walnut, Weigalia, Willow, Wormwood, Yarrow (fernleaf), Yew, Zinnia.

VEGETABLE GARDENS — Use at seeding or transplanting time on Broccoli, Brussels Sprouts, Cauliflower, Cabbage, Collards, Kale, Mustard Greens, Turnips, Garlic and Onions.

Apply after transplanting on established Cucumbers, Squash (Winter & Summer), Melons, Cantaloupe, Honeydew, Watermelon, Sweet Potatoes, Tomatoes, Egg plant, Peppers, Strawberries.

RATE: Apply uniformly to soil at the rate of 50 lbs. per 10,400 sq. ft. to 15,600 sq. ft. (160 lbs. to 210 lbs. per acre). Treat in spring when soil is free from weeds or before they emerge in the spring. Use higher rate on organic soils.

SPREADER SETTINGS

Settings will vary with type and "age" of equipment. Check your calibrations.

50 lbs. per —	7,300 sq. ft.	10,400 sq. ft.	12,200 sq. ft.	15,600 sq. ft.
Scott.....	6	4½	4	3
Cyclone.....	4½	3	2¾	2¼

Precautionary Statements

Hazards to Humans & Domestic Animals

CAUTION

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

ENVIRONMENTAL HAZARDS

Keep out of lakes, streams and ponds. Do not contaminate water by cleaning of equipment or disposal of washes.

STORAGE AND DISPOSAL

Prohibitions — Do not contaminate water, food, or feed by storage. Open dumping is prohibited. **Pesticide Disposal** — Pesticide, spray mixture, or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticide or buried in a safe place away from water supplies. **Container** — Dispose of in an incinerator or landfill approved for pesticide containers, or bury in a safe place.

NOTICE: Buyer assumes all risk and liability of use, storage and/or handling of this material not in accordance with the terms of this label.

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