

4-14-69  
1598-157

# FCX Dacthal<sup>®</sup> 2.5G

A GRANULAR HERBICIDE CONTAINING 2½% DACTHAL.

ACTIVE INGREDIENTS:

Dimethyl ester of tetrachloroterephthalic acid ..... 2.5%

INERT INGREDIENTS:

97.5%

TOTAL 100.0%

\*Use as a pre-emergence herbicide patented under U. S. Patent Number 2,923,634. Dacthal is a Registered Trade Mark of Diamond-Shamrock Corporation.

USDA Registration No. 1598-157

## CAUTION

### KEEP OUT OF REACH OF CHILDREN

Harmful if swallowed, inhaled or absorbed through skin. Avoid contact with eyes, skin or clothing. In case of contact with skin, wash with soap and water; with eyes, flush with plenty of clear water; with clothing, wash thoroughly with soap and water before re-use. Wash after handling and before eating, drinking or smoking.

Do not allow to contaminate feed or foodstuff.

Do not allow to contaminate any body of water.

Do not graze on treated areas or feed plant refuse to poultry or livestock.

### DIRECTIONS FOR USE

FCX Dacthal 2.5G is a pre-emergence (must be applied when soil is free of, and before weed and grass seeds germinate) granular herbicide formulation to be applied as a soil treatment. It will give effective control of ~~crabgrass, other annual grasses,~~ and certain broadleaved weeds when used as directed on the home vegetable crops, strawberries, lawns, home flower garden plants and nursery stock or ornamental listed below.

**For control of:** Crabgrass, (smooth and hairy); green foxtail; yellow foxtail; lovegrass; witchgrass; carpet weed; common chickweed; lambsquarter; purslane; Florida pussley; apply at the rate of 8 pounds per 1000 square feet (equivalent to 320 to 360 pounds per acre) or 1 pound (approximately 1 quart) per 125 square feet.

**For control of:** Barnyard grass; annual bluegrass; ground cherry; dodder; browntop panicum; goosegrass; redfoot pigweed; sesbania; nodding spurge; apply at the rate of 10 pounds per 1000 square feet (equivalent to 420 pounds per acre or 1 pound (approximately 1 quart) per 100 square feet.

**Not recommended for control of:** Bermuda grass; Johnson grass; nutgrass (nut sedge); galinsoga; wild mustard; ragweed; smartweed; velvet leaf.

Application should be made with a spreader that can be accurately calibrated to apply the correct amount of granules. If a shaker applicator (jar with perforated lid) is used, measure off small areas (100 to 125 sq. ft.) and uniformly scatter the correct amount of granules in each area. **Uniform** and accurate application is essential. Apply to the surface of soil which is free of weeds and grasses within two days following cultivation to prevent sub-surface weed seeds from germinating and becoming established. Do not disturb treated soil surface until absolutely necessary. If effective rainfall does not occur within 3 or 4 days after application, the area should be thoroughly watered to activate the chemical.

SEE BACK PANEL FOR ADDITIONAL DIRECTIONS

Net Contents 5 US Pounds

Distributed by

**FCX, Inc. RALEIGH, N.C.**

# FCX DACTHAL® 2.5G

## Home Garden Vegetable Crops

Beans (dry or snap); Blackeyed Peas; Collards; Kale; Mustard Greens; Turnips (greens and roots); apply at seeding.  
 Broccoli; Brussels Sprouts; Cabbage; Cauliflower; Onions; apply at seeding or at transplanting.  
 Cucumbers; Cantalope; Honeydew; Squash; Watermelon; apply 4 to 6 weeks after seeding.  
 Eggplant; Peppers; apply at transplanting or at lay-by if within 6 weeks after transplanting.  
 Leaf Lettuce; apply 1 to 3 weeks after plant emerges.  
 Head Lettuce; apply 1 to 6 weeks after seeding.  
 Potatoes; apply at planting. If tops of beds are "dragged-off," apply after drag-off.  
 Sweet Potatoes and Yams; apply at transplanting or at lay-by if within 6 weeks after transplanting.  
 Tomatoes; apply only 4 to 6 weeks after transplanting.

## Strawberries

Apply 320 to 360 pounds per acre to control weeds and grasses listed under this dosage recommendation.  
 New Plantings; apply at transplanting.  
 Established Planting; apply in fall or early spring. Do not apply after first blooms in the spring or before all fruit has been harvested in the fall.

## Home Flower Gardens and Beds

Apply after plants become established, preferably in early spring, but delayed or supplemental application may be made at any time provided soil is free of weeds and grasses.

## Lawns

For pre-emergence control of crabgrass and other annual grasses in established lawns and turf, apply 11 pounds per 1000 square feet (480 pounds per acre) in the early spring before the grass seeds germinate.

## Ornamental Planting and Nursery Stock

Apply to established plants in early spring or late fall after proper cultivation to remove all existing weeds and grasses.

FCX Dacthal 2.5G may be used on established plantings of these ornamentals to control these weeds previously listed.

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Abelia	Pachistima	Bugloss	Nasturtium
Arbovitae	Pine	Candle larkspur	Orpine
Ash	Pittosporum	Candytufts	Peonies
Azalea	Podocarpus	Cinquefoil	Petunia
Barberry	Poplar	Chrysanthemum	Pink heath
Boxwood	Privet	Columbine	Poker plant
Birch	Redbud	Coleus	Purple coneflower
Camellia	Rhododendron	Coreopsis	Rose moss
Chestnut	Rose	Coral Bells	Salvia
Cotoneaster	Russian olive	Cosmos	Scarlet sage
Cottonwood	Spirea	Cuphea	Snapdragon
Crab apple	Spruce	Dahlia	Stone crop
Cypress	Sycamore	Delphinium	Strawflower
Deutzia	Tree peony	Evening primrose	Sundrops
Dogwood	Tulip tree	Fernleaf yarrow	Sunflower
Elaeagnus	Variegated privet	Feverfew	Sweet pea
Elm	Viburnum	Forget-me-not	Verbena
Euonymus	Walnut	Four-O'clock	Virg. Spiderwort
Fir	Weigela	Foxglove	Violet
Forsythia	Willow	Gaillardia	Wormwood
Gum	Yew	Geranium	
Hawthorn	Baltic ivy	Gladiolus	DO NOT USE on the following plants:
Holly	Boston ivy	Gold dust	
Hydrangea	English ivy	Gold marguerite	
Jap. andromeda	Honeysuckle	Golden tuft	Zinnia
Juniper	Pachysandra	iris	Bugle Weed
Lantana	Wilson ivy	Lavendercotton	Button Pink
Lilac	Ageratum	Lily	Carnation
Locust	Alyssum	Lupine	Geum
Magnolia	Aster	Marigold	Germander
Maple	Babysbreath	Morningglory	Mesembryanthemum
Mock orange	Bellflower	Mother-of-Thyme	Pansy
Mountain laurel	Bleedingheart	Mourning bride	Phlox
Oak	Blood Leaf	Mourning pinks	Sweet William
			Telanthera

## NOTICE

Follow directions carefully. Timing and method of application, weather and crop conditions and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given on this label.