

**crabgrass
killer
granules**

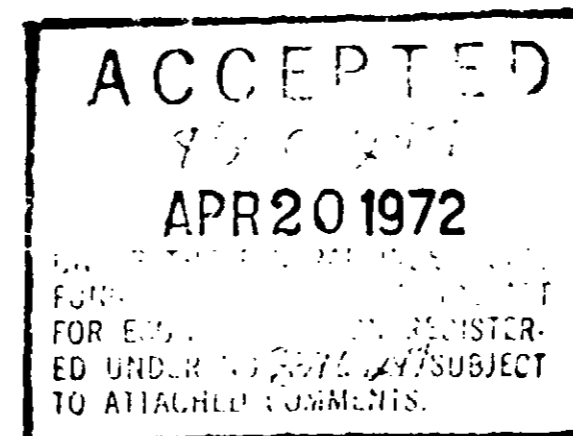
**A PRE-EMERGENCE CRAB
GRASS KILLER
CONTAINING DACTHAL***

ACTIVE INGREDIENTS:	Percent by Wt.
*Dimethyl ester of tetrachloro-terephthalic acid	6.14%
INERT INGREDIENTS, not more than	93.86%
Total	100.00%

*Dacthal® Registered Trademark of Diamond Shamrock Company

caution:

KEEP OUT OF REACH OF CHILDREN
See additional cautions and warnings on back panel.
NET WEIGHT 7 1/2 POUNDS



crabgrass killer granules

CAUTION: Before using read directions for use and cautions. Do not take internally. Avoid contact with eyes. Wash after using. Do not use on Dichondra lawns or newly seeded lawns before they germinate and show green. Do not store near seeds, fertilizers and other pesticides. Do not contaminate feed and foodstuffs.

directions

READ THESE ENTIRE DIRECTIONS AND WARRANTY OF SALE. USE STRICTLY IN ACCORDANCE WITH LABEL CAUTIONS, WARNINGS AND DIRECTIONS.

WHEN TO APPLY: To be effective Crabgrass Killer Granules must be applied before crabgrass and certain other weed seed germination in early spring. For best results, apply when Forsythia blossoms start to fall. A single spring application should suffice for most geographic locations. Make application on a calm day to avoid wind drift.

HOW MUCH TO APPLY: Determine how much lawn is to be covered in square feet. Apply contents of bag (7.5 lbs.) evenly to 2,000 sq. ft. (an area 50 x 40 ft.). Use any lawn spreader in good condition. Do not spread over larger area than recommended, as such an application would give poor results.

HOW TO APPLY: Before making application lawn should be raked to remove extraneous material and insure uniform application. In order to obtain expected results, Crabgrass Killer Granules should be evenly applied with no skips or misses. It is suggested that the area be covered twice; (one-half dosage rate each time) the second time at right angles to the first to insure thorough coverage. (See Table which follows.)

APPROXIMATE SETTINGS

Spreader	Double (Twice Over) Application	Single (Once Over) Application
Eastern States	18"	8 1/2"
Lawn Beauty	18"	8 1/2"
Scott	18"	8 1/2"
Sq. Applegate	20"	11"
Cyclone	4"	5"

Do not rake the lawn or disturb soil surface after application. Water in lightly if no rain falls within a week after application.

RE-SEEDING: When some spring seeding is necessary, there should be a delay of approximately 60 days after the application of Crabgrass Killer Granules. This delayed seeding improves the survival of desirable grass seedlings. If re-seeding is done before 60 days after application, the amount of seed should be increased 50% to insure thrifty stands. An early spring application may be made to newly seeded lawns after they have exhibited greening of newly-sprouted lawn grasses.

WEED CONTROL IN ORNAMENTALS: Crabgrass Killer Granules can be applied to a wide range of nursery stock for the control of the same annual weeds as listed under General Information. Apply at the same rate as for turf. Crabgrass Killer Granules is specifically recommended for weed control with the following: Azalea, Barberry, Forsythia, Juniper, Pine, Rose, Tree Peonie, Variegated Privet, Vinson Ivy, Yew, Aster, Bobbys breath, Dahlia, Evening Primrose, Gladiolus, Marigold, Petunia, Salvia, Snapdragon, Zinnia. Soil moisture should be ideal for seed germination at time of application.

GENERAL INFORMATION: Crabgrass Killer Granules is a highly effective pre-emergence herbicide. When applied as recommended, Crabgrass Killer Granules will give excellent control of crabgrass and the following weeds in TURF and ORNAMENTAL PLANTINGS:

Carpetweed	Hairy Crabgrass	Smooth Crabgrass
Common Chickweed	Johnson grass from Seed	Texas Millet
Fall Panicum	Lambsquarters	Witch grass
Florida Pussley	Lovegrass	Yellow Foxtail
Green Foxtail	Purslane	

NOTE: This pesticide is to be sold ONLY in this original unbroken package.

WARRANTY: 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 as to this warranty or any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of the 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. Any damages arising from a breach of this warranty shall be limited to direct damages, and shall not include consequential commercial damages such as loss of profits or value, etc.

UC

FBU343-03A

FREIGHT SHIPPING BAG
Meeting requirements of
APPLICABLE FREIGHT CLASSIFICATION
Guaranteed by ST. REGIS PAPER CO.

P. CARTER

ACCEPTED
Apr 20 1973
UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND ROUENICIDE ACT
FOR ECONOMIC POISON, REGISTERED
UNDER NO. 8590-247

this package
treats 2,000
square feet

easy to apply
with a
lawn spreader

flows freely

will not
blow away

MANUFACTURED BY
AGWAY INC.
CHEMICAL DIVISION
BOX 1333
SYRACUSE, N. Y. 13201

USDA Reg. No.
8590-247

AGWAY

CAUTION: Do not take internally. Avoid contact with eyes. Wash thoroughly after handling. Do not contaminate feed or foodstuffs. Do not store near seeds, fertilizers and other pesticides in order to prevent contamination. Do not use on the following plants: Ajuga, Button Pink, Carnation, Germander, Geum, Mesembryanthemum, Pansy, Phlox, Sweet William, Telanthera.

directions

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General Information

Preemergent Garden Weed Killer will effectively control certain weed seedlings as they germinate. This product can be used on certain Ornamental beds, Strawberries and certain seeded and transplanted Vegetable crops.

The following general rules should be followed for best results:

1. Use only on mineral soils.
2. Apply to clear, freshly cultivated soil before weeds germinate.
3. Apply accurately. For small areas, apply by hand.
4. Use only when soil moisture is adequate for seed germination.
5. Apply water immediately or within several days of application to wet soil to a depth of three inches.
6. Do not disturb soil after treatment.
7. Band application may be made to reduce the amount of material needed per acre.

Preemergence treatment of this material will control Smooth and Hairy Crabgrass, Green and Yellow Foxtail, Lovegrass, Witchgrass, Purslane, Carpetweed, Common Chickweed and Lambsquarters.

VEGETABLES (TRANSPLANTS): BROCCOLI, BRUSSELS SPROUTS, CABBAGE, CAULIFLOWER, ONIONS, PEPPERS AND SWEET POTATOES. Apply immediately after transplanting or before the germination or emergence of susceptible weed species.

RATE OF APPLICATION: 200 lbs. per acre, 5 lbs. per 1088 sq. ft., one lb. per 218 sq. ft., or one level cupful per 75 sq. ft.

TOMATOES (TRANSPLANTS): Apply at same rate outlined above. Apply to clear, cultivated soil 4-6 weeks after transplanting.

INSECTICIDE ACT REGISTERED
VEGETABLES (SEEDED): BROCCOLI, BRUSSELS SPROUTS, CAULIFLOWER, ONIONS, POTATOES (Whole or Cutpiece), SNAPBEANS. Apply immediately after seeding or before the germination or emergence of susceptible weed species. Snapbeans—Do not graze on treated areas or feed plant refuse to livestock.

RATE OF APPLICATION: 200 lbs. per acre, one lb. per 218 sq. ft., or one level cupful per 75 sq. ft.

STRAWBERRIES (FIRST YEAR): Apply 180 lbs. per acre, 5 lbs. per 1210 sq. ft., one lb. per 242 sq. ft. or one level cupful per 84 sq. ft. immediately after transplanting. A second application may be applied if needed after cultivation in late summer or early fall using the same rate as outlined above.

STRAWBERRIES (ESTABLISHED): Cultivate beds. Apply in the fall before weeds germinate at rates outlined above, or apply in the spring following mulch removal. Do not apply after first bloom.

NURSERY PLANTING AND LINED OUT PLANTS, ORNAMENTAL BEDS, TREES AND SHRUBS: Apply early spring. Second application may be applied in the fall to clean cultivated beds.

RATE OF APPLICATION: 200 lbs. per acre, 5 lbs. per 1088 sq. ft., one lb. per 218 sq. ft., or one level cupful per 75 sq. ft. Following is a list of ornamental plants which can be treated with Preemergent Garden Weed Killer:

GROUND COVER PLANTS: Baltic Ivy, Boston Ivy, English Ivy, Honeysuckle, Pachysandra, Wilson Ivy.

HERBACEOUS PLANTS: Ageratum, Alyssum, Aster, Baby's Breath, Bellflower, Bleeding Heart, Blood-Leaf Bugloss, Candy Larkspur, Candy Tufts, Cinquefoil, Chrysanthemum, Columbine, Coral Bells, Cosmos, Cuphea, Dahlia, Delphinium, Evening Primrose, Farnleaf Yarrow, Forget-me-not, Feverfew, Four-O'clock, Gaillardia, Geranium, Golden Marguerite, Golden Tuft, Iris, Lavender-cotton, Lily, Lupine, Marigold, Mother-of-Thyme, Morningglory, Mourning Bride, Mourning Pinks, Nasturtium, Orpine, Coleus, Coreopsis, Pink Heath, Poker Plant, Purple Coneflower, Rosa Moes, Salyia, Wormwood, Gladiolus, Gold-Dust, Scarlet Sage, Snapdragon, Stone Crop, Straw-flower, Sundrops, Zinnia, Peonies, Petunia, Sunflower, Sweet Pea, Verbena, Virginia Spiderwork, Violet.

TREES AND SHRUBS (Deciduous and Evergreen): Abelia, Arborvitae, Ash, Azalea, Barbary, Boxwood, Birch, Camellia, Chestnut, Cottonaster, Cottonwood, Crab-apple, Cypress, Deutzia, Dogwood, Elaeagnus, Elm, Euonymus, Fir, Forsythia, Gum, Hawthorn, Holly, Hydrangea, Japanese Andromeda, Juniper, Lantana, Lilac, Locust, Magnolia, Maple, Mock Orange, Mountain Laurel, Oak, Pachistima, Pine, Pittosporum, Podocarpus, Poplar, Privet, Redbud, Rhododendron, Rose, Russian Olive, Spirea, Spruce, Sycamore, Tree Peony, Tulip Tree, Variegated Privet, Viburnum, Walnut, Weigela, Willow, Yew.

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MANUFACTURED BY AGWAY INC., CHEMICAL DIVISION
BOX 1333, SYRACUSE, NEW YORK 13201
USDA Reg. No. 8590-260

*Dacthal is a registered trademark of Diamond Shamrock Corporation.