

Dr. James A. Armbruster
FBI/Gordon
1217 W. 12th St.
P.O. Box 4090
Kansas City, MO 64101-1407

Dear Dr. Armbruster:

Subject: Deleted Uses
Barrier® 2% Dichlobenil Granules
EPA Reg. No. 2217-678
Your submission dated April 11, 1995

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable and a stamped copy is enclosed for your records.

Sincerely yours,

Robert J. Taylor
Product Manager 25
Fungicide-Herbicide Branch
Registration Division (H7505C)

Enclosure

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

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BARRIER® 2% DICHLOBENIL GRANULES

Controls Weeds & Grasses in ROSES, EVERGREENS, and OTHER SHRUBS.

ACTIVE INGREDIENT:

Dichlobenil: 2,6-DICHLOROBENZONITRILE..... 2.0%

INERT INGREDIENTS..... 98.0%

TOTAL 100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See other panel for additional Precautionary Statements.

ACCEPTED
with COMMENTS
In EPA Letter Dated

MAR 11 1996

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

2217-678 NET WEIGHT 1.25, 5 AND 10 POUNDS

503/ AP021794WPS
EPA REG. NO. 2217-678
EPA EST. NO. 2217-KS-1
Mfd by PBI GORDON CORPORATION
KANSAS CITY, MISSOURI 64101

STOP! READ THE ENTIRE LABEL FIRST. OBSERVE ALL PRECAUTIONS AND FOLLOW DIRECTIONS CAREFULLY.

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

CAUTION: Harmful if swallowed. Do not breathe dust. Do not allow contact with eyes or skin.

IMPORTANT! Always wash hands, face, and arms with soap and water before smoking, eating, drinking, or toileting. Keep all unprotected persons, children, livestock, and pets away from treated area or where there is a danger of drift. Do not rub eyes or mouth with hands. If you feel sick in any way, STOP work and get help right away. See Statement of Practical Treatment.

Statement of Practical Treatment

IF SWALLOWED: Induce vomiting by drinking water and touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

IF INHALED: Remove victim to fresh air.

IF IN EYES: Flush with plenty of water. Get medical attention if irritation persists.

IF ON SKIN: Wash with plenty soap and water.

Environmental Hazards: Cover, collect, or incorporate granules spilled on the soil surface. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters.

DIRECTIONS FOR USE

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

Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes and being grown in ornamental gardens or lawns and grounds.

STORAGE & DISPOSAL

STORAGE: Store in original container in a locked storage area inaccessible to children or pets. Storage area should be cool and dry. Keep container tightly closed using disc seal inside cap. Do not store near seeds, bulbs, or in greenhouse.

PESTICIDE DISPOSAL: Securely wrap original container in several layers of newspaper and discard in trash.

CONTAINER DISPOSAL: FOR 5 LB. SPRED-RITE G APPLICATOR/CONTAINER - Refill the Spred-Rite® applicator with Barrier® 2G granules available in 5 lb. bags. Do not use this applicator for any other purpose. When applicator becomes inoperable, or is no longer wanted, rinse thoroughly and place in trash collection. FOR 1.25 LB. SHAKER CONTAINER - Do not reuse container. Rinse thoroughly before discarding in trash. FOR BAGS - Do not reuse bag. Discard bag in trash.

BEFORE APPLICATION:

- Remove existing weeds.
- Thoroughly work and smooth the area to be treated.
- Carefully measure area to be treated and determine the number of square feet

NOTE: If area to be treated is large, it should be divided into smaller sections, and each treated individually.

APPLICATION AND RATE: Shake granules uniformly on the soil at the rate of $\frac{3}{4}$ ounce (3 level) tablespoons) for each square foot to be treated. The 20 ounce shaker package treats 270 square feet, the 5 pound bag treats 1080 square feet. As a guide for proper distribution of granules, consult the following diagram.



- Rates higher than those indicated may cause injury.
- More accurate and uniform application can be obtained by applying one-half of the required material over the entire treatment area and repeating the application with the remaining material.
- This product should not be used on sloping areas, as runoff may result in injury to lawn or other plants in adjacent areas.

AFTER APPLICATION:

- Unless the soil is wet, sprinkle lightly to moisten the soil $\frac{1}{4}$ to $\frac{1}{2}$ inch deep. Do not flood, avoid puddling and washing.
- Avoid disturbing soil in the treated area as long as weed control is being maintained.

USE PRECAUTIONS:

Use only on the ornamental plants listed on the label. Do not apply to transplant or cutting beds or to newly set transplants, and do not seed or transplant into treated areas. Do not use on extremely light sandy soils. Do not use on plants, any part of which is used for human or animal consumption. This product, when applied to the soil as directed, will give selective control of annual grass and broadleaf weeds and certain perennial weeds such as:

Annual Bluegrass	Foxtail	Purslane
Bluegrass	Gisekia	Ragweed
Bull Thistle	Groundsel	Redroot Pigweed
Camphorweed	Henbit	Rosarypea
Carpetweed	Horsetail	Russian Thistle
Chickweed	Jerusalem oak	Shepherdspurse
Citronmelon	Goosefoot	Smartweed
Coffeeweed	Knotweed	Spanishneedles
Crabgrass	Lambsquarters	Spurge
Cudweed	Milkweed Vine	Teaweed
Dandelion	Natalgrass	Texas Panicum (Hurrahgrass)
Evening Primrose	Peppergrass	Wild Mustard
Fiddleneck	Pineapple Weed	Yellow Woodsorrel
Florida Purslane (Pusley)	Plantain	

WOODY ORNAMENTALS: This product is to be applied only to established woody plants - Those which have been planted for at least four months. May be used for weed control on the following plants.

Amur Corktree	Filbert	Mountain Ash
Arborvitae	Flowering Almond	Nandina
Ash	Flowering Quince	Oak
Azalea ¹	Forsythia	Osmanthus
Barberry	Gardenia	Yew (<i>Taxus</i>)
Beauty Bush	Goldenraintree	Paxistima
Birch	Hackberry	Pecan
Boxelder	Heather	Photinia
Camellia	Holly ²	Pittosporum
Caragana	Honeysuckle	Poplar
<i>Cleyera japonica</i>	Ivy (<i>Hedera helix</i>)	Privet
Cotoneaster	Juniper	Pyracantha
Cottonwood	Kinnikinnick	Rhododendron
Crabapple	Laurel	Rockrose
Deutzia	Leucothoe	Rose
Dogwood	Lilac	Russian Olive
Eastern Red Cedar	Linden	Spirea
Elm	Locust	Squaw-carpet
Elwood Cypress	Magnolia	Weigela
English Walnut	Maple	Willow
Euonymous	Mock Orange	

¹Kurume, Mollis, hardy hybrid types and hardy native species only.

²Except *Ilex crenata*, *I. rotunda*, *I. vomitoria*.

LIMITED WARRANTY AND DISCLAIMER.

The manufacturer warrants only that the chemical composition of this product conforms to the ingredient statement given on the label, and that the product is reasonably suited for the labeled use when applied according to the Directions for Use.

THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE EXPRESSLY DISCLAIMED. This limited warranty does not extend to the use of the product inconsistent with label instructions, warnings or cautions, or to use of the product under abnormal conditions such as drought, excessive rainfall, tornadoes, hurricanes, etc. These factors are beyond the control of the manufacturer or the seller. Any damages arising from a breach of the manufacturer's warranty shall be limited to direct damages, and shall not include indirect or consequential damages such as loss of profits or values, except as otherwise provided by law.

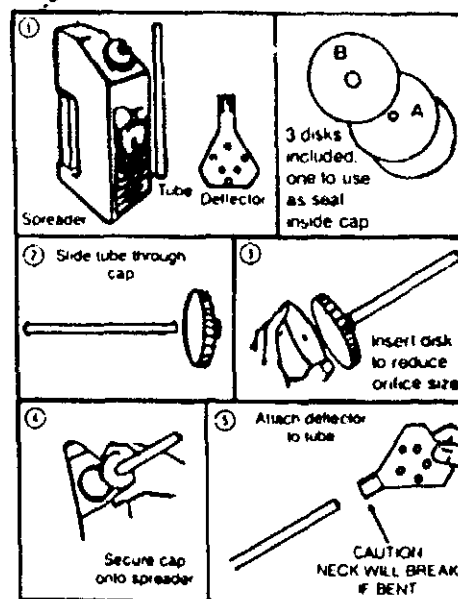
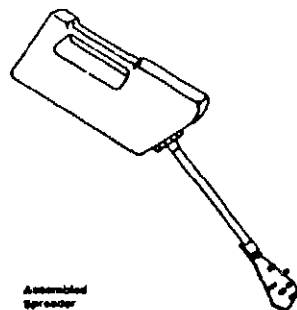
The terms of this Limited Warranty and Disclaimer cannot be varied by any written or verbal statements or agreements. No employee or agent of the seller is authorized to vary or exceed the terms of this Limited Warranty and Disclaimer in any manner.

- SUPPLEMENTAL LABELING -
(FOR SPRED-RITE® GRAVITY-FLOW APPLICATOR/CONTAINER ONLY)

HOW TO ASSEMBLE THE SPRED-RITE® GRAVITY-FLOW APPLICATOR

INSTRUCTIONS FOR ASSEMBLY OF SPREADER:

1. Illustration of Spreader, Tube Deflector
2. Illustration of Slide Tube Through Cap
3. Place Disk in Cap
4. Secure Cap onto Spreader
5. Attach Deflector to Tube



- 5 -

DIRECTIONS FOR USE:

1. To start the flow of granules: Tilt the spreader down until granules flow through the tube and across the deflector.
2. To start the granule flow: Tilt the spreader back toward the upright position.
3. Use the "B" disc for most applications and return the solid disc to the cap for storing after use. The "A" disc will slow down the rate of granular delivery and should be used only for applications to cracks and other very narrow areas. When used in this manner the deflector head should be removed entirely.

IMPORTANT: Do not use without either orifice disc since this will result in an extremely rapid flow of granules that may cause over application and risk of damage to desirable plantings or result in waste of the product.

4. To adjust the width of the band of granules: Hold the deflector close to the ground to produce a narrow band. As the deflector is raised, the band applied will widen. The spreader will apply a band of granules 30 to 36 inches wide when the deflector is held about 3 feet above the ground. By turning the deflector sideways, a 2 to 4 inch band will result.
5. Side delivery of granules: The operator can direct the granules out to the side and under hedges, bleachers, guard rails, etc. while walking straight ahead. Hold spreader parallel to the body, but with deflector positioned sideways.
6. The amount of granules applied will depend on the orifice disk used and the speed the person walks while making the application.

Refer to the rate diagrams for the pattern of granules for the various recommended rates. These patterns should be duplicated as nearly as possible for best results.