

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

PA 25 802-570

15 185

MAR - 7 1991

Molly Klettke  
The Chas. H. Lilly Co.  
7737 NE Killingsworth  
Portland, OR 97218

Dear Ms. Klettke:

Subject: Lilly/Miller Casoron Granules  
EPA Reg. No. 802-570  
Re: Label Amendments  
Your submission dated January 22, 1991

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. Please submit five (5) copies of your final printed labels incorporating these changes before releasing your product for shipment. A stamped copy is enclosed for your records.

Sincerely,

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

enclosure

CONCURRENCES

SYMBOL	H7505C						
SURNAME	COLE						
DATE	3/5/91						

being maintained.

NOTE: Use only on the plants listed. Do not apply to transplant or cutting beds or to newly set transplants, and do not seed or transplant into treated areas for one year after application. Do not use on extremely light sandy soils. Do not plant rotational crops, on which Dichlobenil is not registered, in treated soil within one (1) year after application.

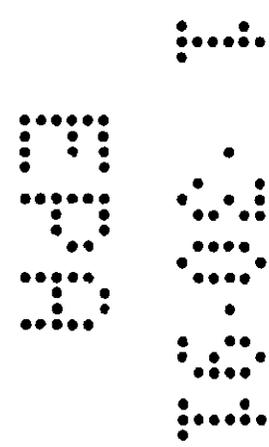
STORAGE AND DISPOSAL

Store this product in its original container and keep in a locked storage area out of reach of children and domestic animals. Do not reuse bag. Securely wrap bag in several layers of newspaper and discard in trash.

NOTICE: Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

Filled by weight not by volume. Product may settle after packaging.

THE CHAS. H. LILLY CO.  
PORTLAND, OREGON 97218  
EPA Reg. No. 802-570  
EPA Est. 802-OR-1



Blueberry  
Cherry

Nectarine  
Peach

Plum  
Raspberry

DIRECTIONS FOR USE

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

Before Application

1. Remove existing weeds.
2. Thoroughly work and smooth the area to be treated.
3. Carefully measure area to be treated and determine the number of square feet.
4. If area to be treated is large, it should be divided into smaller sections and each treated individually.

Application and Rate

1. Shake CASORON GRANULES uniformly on the soil at the rates specified.

FOR ANNUAL WEEDS: Apply in early spring before weeds emerge or after removing weeds.

FOR PERENNIAL WEEDS: For best control, apply after a killing frost from late fall to early winter.

2. ORNAMENTAL WOODY SHRUBS:

Use at rate of 1 1/2 ounces (4 level tablespoons) for each 10 sq. ft. to be treated. 10 pounds treats 1,067 sq. ft.

FRUIT TREES, NUTS, BLUEBERRIES, GRAPES: Apply 4-6 level tablespoons per 10 sq. ft. Use the higher rate - 6 tablespoons per 10 sq. ft. if weed infestation is heavy or if most weeds are perennial. Wait 30 days after making application before harvesting stone fruits or nuts.

BLACKBERRIES, RASPBERRIES: Use 4 level tablespoons per 10 sq. ft. Use only on established plantings. Apply before new shoots emerge in spring.

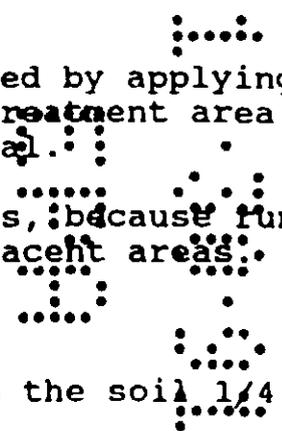
3. Use the diagram below as a guide for uniform distribution of granules.

DIAGRAM

4. Rates higher than those indicated may cause injury.

5. 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.

6. CASORON GRANULES should not be used on sloping areas, because runoff may result in injury to lawn or other plants in adjacent areas.



After Application

1. Unless the soil is wet, sprinkle lightly to moisten the soil 1/4 to 1/2 inch deep. Do not flood, avoid puddling and washing.
2. Avoid disturbing soil in the treated area as long as weed control is

Camphorweed  
 Canada Thistle  
 Carpetweed  
 Chickweed  
 Citron Melon  
 Coffeeweed  
 Crabgrass  
 Cudweed  
 Curly Dock  
 Dandelion  
 Dogfenne<sup>1</sup>  
 Evening  
 Primrose  
 False  
 Dandelion

Foxtail  
 Gisekia  
 Groundsel  
 Henbit  
 Horsetail  
 Jerusalem oak  
 Goosefoot  
 Knotweed  
 Lambsquarters  
 Milkweed Vine  
 (Morrenia  
 odorata)  
 Natalgrass  
 Peppergrass  
 Pineapple Weed  
 Plantain

Redroot Pigweed  
 Rosarypea  
 Russian Knapweed  
 Russian Thistle  
 Shepherdspurse  
 Smartweed  
 Spanishneedles  
 Spurge  
 Teaweed  
 Texas Panicum  
 (Hurrahgrass)  
 Wild Carrot  
 Wild Mustard  
 Wild Radish  
 Yellow Woodsorrel

CASORON GRANULES are to be applied only to established woody plants - those which have been planted for at least four months.

CASORON GRANULES can be used for weed control on the following Ornamental Woody Shrubs:

Amur Corktree  
 Arborvitae  
 Ash  
 Azalea 1  
 Barberry  
 Beauty Bush  
 Birch  
 Box Elder  
 Boxwood  
 Camellia  
 Caragana  
 Clevera  
 Japonica  
 Cotoneaster  
 Cottonwood  
 Crabapple  
 Deutzia  
 Dogwood  
 Eastern Red  
 Cedar  
 Elm  
 Elwood Cypress

English Walnut  
 Euonymous  
 Filbert  
 Flowering Almond  
 Flowering Quince  
 Forsythia  
 Gardenia  
 Goldenraintree  
 Hackberry  
 Heather  
 Holly 2  
 Honeysuckle  
 Ivy (Hedera Helix)  
 Juniper  
 Kinnikinnick  
 Laurel  
 Leucothoe  
 Lilac  
 Linden  
 Locust  
 Magnolia  
 Maple

Mock Orange  
 Mountain Ash  
 Nandina  
 Oak  
 Osmanthus  
 (Holly-Olive)  
 Pachistima  
 Pecan  
 Photinia  
 Pittosporum  
 Poplar  
 Privet  
 Pyracantha  
 Rhododendron  
 Rockrose  
 Rose  
 Russian Olive  
 Spirea  
 Squaw-carpet  
 Weigela  
 Willow  
 Yew (Taxus)

1 Kurume, Mollis, Hardy Hybrid types and hardy native species only.  
 2 Except I. Crenata, I. Rotunda, I. Vomitoria.

CASORON GRANULES may be used for weed control on the following Edible Fruits & Nuts:

Apple  
 Blackberry  
 Filbert  
 Grape  
 Pear  
 Prune



LILLY/MILLER  
Casoron Granules

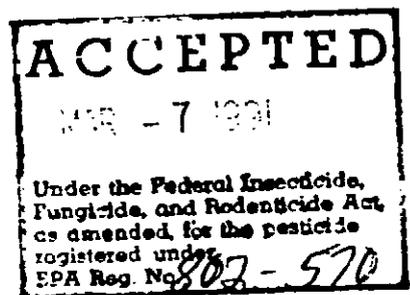
Controls Weeds & Grasses in Evergreens, Roses, Shrubs, Fruits & Nuts

ACTIVE INGREDIENT:  
Dichlobenil: 2,6-Dichlorobenzonitrile . . . . 1.0%  
INERT INGREDIENTS . . . . 99.0%

Trademark and research discovery of Duphar, B.V., Amsterdam, Holland.

TREATS 1,067 SQ. FT.

Keep out of reach of children  
CAUTION  
See back panel for additional cautions



NET WEIGHT 10 LBS.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Do not breathe dust. Do not allow contact with eyes or skin. In case of contact, flush eyes or skin with plenty of water. Get medical attention if irritation persists. Wash thoroughly after handling. Avoid contamination of feed and foodstuff.

ENVIRONMENTAL HAZARDS

Cover, collect, or incorporate granules spilled on the soil surface. Do not apply directly to water or wetlands (swamps, bogs, marshes and potholes). Do not contaminate water when disposing of equipment washwaters.

SAFETY RULES

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 and get help right away.

CASORON GRANULES will selectively control annual grassy and certain perennial weeds around established ornamental trees and shrubs, fruit and nut trees, and berries, listed on this label. One application, made as directed, is generally enough to give season-long control.

CASORON GRANULES when applied to the soil as directed will give selective control of annual grassy and broadleaf weeds and certain perennial weeds such as:

- |              |                  |                  |
|--------------|------------------|------------------|
| Annual       | Fiddleneck       | Purslane         |
| Bluegrass    | Field Morning    | Quackgrass (from |
| Artemesia    | Glory            | seed)            |
| Bluegrass    | Florida Purslane | Ragweed          |
| Bull Thistle | (Pusley)         | Red Deadnettle   |