

SEP - 5 1988

Raymond A. Cardona, Ph.D.
Uniroyal Chemical Company, Inc.
74 Amity Road
Bethany, CT 06525

Dear Dr. Cardona:

Subject: Casoron 4G
EPA Registration No. 400-168
Casoron 50W
EPA Registration No. 400-169
Technical Dichlobenil
EPA Registration No. 400-175
Casoron 85W
EPA Registration No. 400-176
Re: Dichlobenil Standard - Labeling Amendments
Your Submission Dated November 11, 1988

The above submission has been reviewed by our Agency. Your label is acceptable provided the following change is made.

1. Delete "Shelterbelts."

Please submit five (5) copies of your final printed labeling incorporating this change before you release the products for shipment. A stamped copy of each is enclosed for your records.

Sincerely,

Robert J. Taylor
Product Manager (25)
Fungicide-Herbicide Branch
Registration Division TS-767C

R. Taylor/C. Giles/FHB/PM 25/12-05-88

10/1

Acceptable
with comments

CASORON®

50W

DICHBENIL WEED AND GRASS KILLER

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS
AND DOMESTIC ANIMALS**

CAUTION

Harmful if swallowed. Avoid breathing of dust. Avoid contact with eyes or skin.

ENVIRONMENTAL HAZARDS

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

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

STORAGE — Store in a dry location. Do not store with propagative structures such as seed, bulbs, tubers, nursery stock, etc., or with food or feed products.

PESTICIDE DISPOSAL — Wastes resulting from the use of this product may be disposed of on site or at an approved wastes disposal facility.

CONTAINER DISPOSAL — Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**UNIROYAL
CHEMICAL**

ACCEPTED

15 - 5 1989

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, this pesticide is
registered under
EPA Reg. No. 220-109

COMPOSITION

Active Ingredient: (% by weight)	
Dichlobenil (2,6-dichlorobenzonitrile)	50.0%
Inert Ingredients:	50.0%
TOTAL	100.0%

U.S. Patent 3,027,248

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or poison control center immediately. Drink an eight ounce glass of water containing 2 tablespoons of activated charcoal.

IF INHALED: Remove to fresh air; if abnormal symptoms develop, contact a physician.

IF ON SKIN: Wash affected area with plenty of soap and water.

IF IN EYES: Flush eyes with plenty of water for at least 15 minutes. Contact a physician.

See left side panel for additional precautionary statement.

UNIROYAL CHEMICAL COMPANY, INC.

Middlebury, CT 06749

EPA REG. NO. 400-169

EPA EST. NO.

Lot. No.

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NET CONTENTS:

11-6-88

2 yd

WORKERS 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 work and get help right away. See Statement of Practical Treatment.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling
Do not apply this product through any type of irrigation system

ANNUAL WEED CONTROL

CASORON 50W is recommended for control of annual grassy and broadleaved weeds and certain perennial weeds such as:

Annual Bluegrass (Poa annua)	Evening Primrose Fiddleneck	Milkweed Vine (Morrenia odorata)	Russian Thistle Shepherdspurse
Bluegrass	Florida Purslane (Pusley)	Miners lettuce	Smartweed
Bull Thistle	Foxtail	Natalgrass	Spanishneedles
Camphorweed	Gisekia	Old Witchgrass	Spurge
Carpetweed	Groundsel	Peppergrass	Teaweed
Chickweed	Henbit	Pineapple Weed	Texas Panicum
Citron Melon	Horsetail	Plantain	(Hurrahgrass)
Coffeeweed	Jerusalem oak	Purslane	Wild Barley
Crabgrass	Goosetoot	Ragweed	Wild Mustard
Cudweed	Knotweed	Red Deadnettle	Wild Radish
Dandelion	Lambsquarters	Redroot Pigweed	Yellow Woodsorrel
Dockfennel	Maypops	Rosarypea	

Apply CASORON 50W over-all or as a directed spray either in early spring before seeds of annual weeds germinate or after cultivation has removed the growing weeds. Apply in sufficient water for uniform coverage (at least 50 gallons per acre). If treatment is followed by application of 1/2 to 1 inch of water by overhead irrigation, the lower rates are recommended. Shallow incorporation immediately after application is recommended in southern areas. In other areas, shallow incorporation or sprinkler irrigation is suggested when applications are made during periods of high temperature. CASORON 50W may be used for weed control on the plants listed below.

USE PRECAUTIONS

DO NOT USE IN SEED BEDS, TRANSPLANT OR CUTTING BEDS OR GREENHOUSES. DO NOT APPLY THIS PRODUCT THROUGH ANY TYPE OF IRRIGATION SYSTEM. Do not apply until 6 months after rooting of cuttings in the field, or after planting rooted cuttings. Do not apply on fruit stock within 3 months prior to or following grafting or budding of root stocks or planting of new grafts. Do not apply more than the maximum recommended amount of CASORON 50W per growing season. Do not use on "St. Lucie fine sand," "Arzell fine sand" or other light sand soil. Do not graze livestock in treated areas.

FRUIT AND NUT ORCHARDS AND NURSERIES

CASORON 50W may be used on the following crops.

- Apple, Blueberry, Cherry, Grape, Nectarine, Peach, Pear, Prune, Plum, Filbert:** May be used on bearing, non-bearing and nursery stock. Do not apply until 4 weeks after transplanting. Do not make application within one month of harvest of nuts or stone fruits. Apply 8 to 12 pounds per acre based on area actually treated. Follow general directions above.
- Blackberry and Raspberry.** Follow application directions above except use only on established planting and do not apply more than 8 pounds per acre. Do not apply during new shoot emergence.

WOODY ORNAMENTALS, SHELTERBELTS

[ESTABLISHED AND IN NURSERIES]

CASORON 50W may be used for weed control on the plants listed below. Apply 8 to 12 pounds per acre, based on area actually treated. Do not apply until 4 weeks after transplanting. Following general directions above.

Amur Corktree	Dogwood	Ivy (Hedera helix)	Pachistima
Arbor Vitae	Eastern Red Cedar	Juniper	Pecan
Ash	Elm	Kinnikinnick	Photinia
Azalea ¹	Elwood Cypress	Laurel	Pittosporum
Barberry	English Walnut	Leucothoe	Poplar
Beauty Bush	Euonymus	Lilac	Privet
Birch	Filbert	Linden	Pyracantha
Boxelder	Flowering Almond	Locust	Rhododendron
Boxwood	Flowering Quince	Magnolia	Rockrose
Camellia	Forsythia	Maple	Rose
Caragana	Gardenia	Mock Orange	Russian Olive
Cleyera japonica	Goldenrain tree	Mountain Ash	Spirea
Cotoneaster	Hackberry	Nandina	Squawcarpet
Cottonwood	Heather	Oak	Weigela
Crabapple	Holly (Ilex spp.) ²	Osmanthus	Willow
Deutzia	Honeysuckle	(Holly-olive)	Yew (Taxus)

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

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

OTHER USES

UNDER ASPHALT: For general weed control under asphalt (in areas such as roadways, parking lots, recreational areas); after final grade is achieved, apply 20-24 lbs. in 75 to 100 gals. of water per acre. (7½ to 9 oz. per 1,000 sq. ft. in 1½ to 2½ gals. water). Treated area should be covered with asphalt as soon as possible. For re-surfacing work, existing weeds should be sprayed with a contact herbicide prior to CASORON 50W application.

IMPORTANT NOTICE — Seller warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with the directions and instructions specified on the label under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this 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.