

PR 25 400-170 pg 1/5



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

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OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Willard F. Cummings
UNIROYAL CHEMICAL CO., INC.
74 Amity Road
Bethany, CT 06524

Subject: Label Amendment Submission of 07/16/93 in Response to PR Notice 93-7
EPA Reg. No. 400-170
CASORON 2G

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is accepted subject to the comments reflected on the enclosed sheet. A copy of your proposed labeling stamped "ACCEPTED WITH COMMENTS" is enclosed.

WHAT THIS ACCEPTANCE MEANS:

Based on your certification, the Agency has accepted the labeling changes that are necessary to comply with the Worker Protection Standard (WPS) labeling requirements of 40 CFR part 156, subpart K, described in PR Notices 93-7 and 93-11. Any other labeling changes submitted in connection with this amendment application but not directly related to compliance with the WPS have not been reviewed or accepted by the Agency. If you wish to make such changes, you must submit a separate amendment application proposing them. If your product is currently suspended, the acceptance of this labeling amendment does not affect the suspension in any way.

WHAT YOU NEED TO DO NEXT:

By the next label printing make all the specified changes to your labeling. Send to EPA one (1) copy of the final printed labeling:

- BEFORE selling or distributing any product bearing the final printed labeling
- AND
- WITHIN one year from date of this acceptance.



Recycled/Recyclable
Printed with Soy/Canola Ink on paper that
contains at least 50% recycled fiber

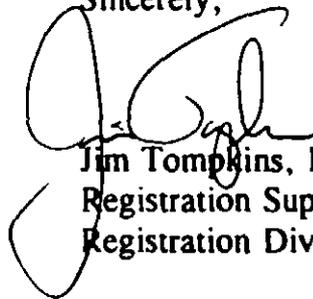
Submit the final printed labeling via the U.S. Postal Service to:

Document Processing Desk (FIN-LABEL)
Office of Pesticide Programs (7505C)
U.S. Environmental Protection Agency
401 M Street, SW
Washington, D.C. 20460-0001

Hand or courier deliveries of final printed labeling may be made to:

Document Processing Desk (FIN-LABEL)
Office of Pesticide Programs
Room 266A, Crystal Mall 2
1921 Jefferson Davis Highway
Arlington, VA 22202

Sincerely,



Jim Tompkins, Deputy Chief
Registration Support Branch
Registration Division (7505W)

Attachment

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division

Willard F Cummings
UNIROYAL CHEMICAL CO INC
74 AMITY RD
BETHANY CT 06524

Comment for: EPA Reg Nr.400-170
CASORON 2G

The following specific comments pertain to your WPS
labeling submission concerning the product
cited above:

Delete the crossed-out statements on your proposed label.
They are redundant statements or phrases.

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CASORON® 2G

CONTROLS WEEDS AND GRASSES IN ROSES,
EVERGREENS AND WOODY ORNAMENTALS

**UNIROYAL
CHEMICAL**

COMPOSITION

Active Ingredients: (% by weight)	
Dichlobenil (2,6-dichlorobenzonitrile)	2.0%
Inert Ingredients	98.0%
Total:	100.0%

UNIROYAL CHEMICAL COMPANY, INC., Middlebury, CT 06749
EPA REG. NO. 400-170
EPA EST. NO.

ACCEPTED
with COMMENTS
In EPA Letter Dated

31
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

400-170

001WPS

NET CONTENTS

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately. Drink promptly large quantities of water.

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 with plenty of water for at least 15 minutes. Contact a physician.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS

AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed. Avoid breathing of dust. Avoid contact with eyes or skin. ~~Keep all unprotected persons, children, livestock, and pets away from treated area or where there is danger of drift.~~ *delete*

Do not rub eyes or mouth with hands. If you feel sick in any way, STOP work and get help right away.

PERSONAL PROTECTIVE EQUIPMENT

Applicators and Other Handlers Must Wear: A long-sleeved shirt & long pants; waterproof gloves; shoes plus socks.

Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

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.

BEST AVAILABLE COPY

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 in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- coveralls
- waterproof gloves
- shoes plus socks

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Keep all unprotected persons, children, livestock and pets away from treated area where there is a danger of drift.

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.

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

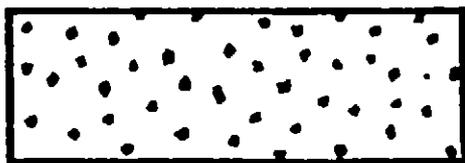
APPLICATION AND RATE

Shake CASORON 2G uniformly on the soil at the rate of $\frac{1}{4}$ ounce (2 level tablespoons) for each 10 sq. ft. to be treated (i.e. 20 oz. treats 270 sq. ft.). 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.

CASORON 2G should not be used on sloping areas as run-off may result in injury to lawn or other plants in adjacent areas.

As a guide for proper application rate and uniformity of distribution of the granules, consult the following diagram:



BEST AVAILABLE COPY

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 in greenhouses. Do not use on extremely light sandy soils. Do not use on plants, any part of which is used for human or animal consumption.

WEEDS CONTROLLED

CASORON 2G when applied to the soil as directed will give selective control of annual grassy and broadleaved weeds and certain perennial weeds such as:

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

WOODY ORNAMENTALS

CASORON 2G IS TO BE APPLIED ONLY TO ESTABLISHED WOODY PLANTS - THOSE WHICH HAVE BEEN PLANTED FOR AT LEAST FOUR MONTHS. CASORON 2G MAY BE USED FOR WEED CONTROL ON THE FOLLOWING PLANTS:

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

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

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

STORAGE AND DISPOSAL

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

STORAGE - Store in a dry location and keep container tightly closed.

Do not store with propagative structures such as seed, bulbs, tubers, nursery stock, etc., or with food or feed products.

DISPOSAL - Do not reuse empty container. Securely wrap original container in several layers of newspaper and discard in trash.

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.

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