

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

pm 25

400-178

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Ms. Judith O. Ball
Uniroyal Chemical Company, Inc.
74 Amity Road
Bethany, CT 06524-3402

Subject: Technical Dichlobenil
EPA Reg. No. 400-175
RE: Addition of Effluent Discharge Labeling
Statements per PR Notice 93-10 and Description
of formulated product uses per PR Notice 91-8. Use
deletion of tile grout, addition of sewers.
Casoron 85W
EPA Reg. No. 400-176
RE: Notification. Groundwater Advisory Statement. Use
deletion of tile grout, addition of sewers.
Casoron 10G
EPA Reg. No. 400-178
RE: Addition of Groundwater statement. Deletion of
aquatic uses.
Your submissions dated June 16, 1995.

Dear Ms. Ball:

The above mentioned amendments submitted in connection with registration under FIFRA are accepted. Stamped copies are enclosed for your records. However, in reference to the use deletions, your application will be held in abeyance until 90 days after the publication date.

Sincerely,

KPH

Robert J. Taylor
Product Manager (25)
Fungicide-Herbicide Branch
Registration Division (7505C)

CONCURRENCES

SYMBOL	H505C							
SURNAME	HICKS							
DATE	8-2-95							

CASORON[®] 10G

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INDUSTRIAL HERBICIDE

Net contents:

COMPOSITION

Active Ingredients: (% by weight)

Dichlobenil (2,6-dichlorobenzonitrile)	10.0%
Inert Ingredients	90.0%
Total	100.0%

KEEP OUT OF REACH OF CHILDREN CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately. Drink promptly a large quantity 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 eyes 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.

ENVIRONMENTAL HAZARDS

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 untreated water when disposing of equipment washwaters. Cover, collect, or incorporate granules spilled on the soil surface.

**UNIROYAL
CHEMICAL**

Uniroyal Chemical Company, Inc., Middlebury, CT 06749

EPA Reg. No. 400-178

EPA Est. No.

003

DIRECTIONS FOR USE

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

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.

INDUSTRIAL WEED CONTROL

CASORON 10G will give nonselective weed control for an extended (12 month) period of time when applied as directed. The weeds listed below can be controlled in industrial and noncropland areas such as railroads, utility, highway, and pipeline rights-of-way, non-surfaced roadways, utility plant sites and substations, petroleum tank farms, pumping installations, fencerows, storage areas, lumber yard and non-irrigation ditch banks and similar areas.

APR 2 1995
400-178

WEEDS AND GRASSES

RATES

DIRECTIONS

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Perennial Weeds:

Artemisia (Mugwort)	Leafy Spurge	120-200 lbs/Acre (2¾ lbs. - 4½ lbs. per 1,000 sq. ft.)
Aster	Orchardgrass	
Bindweeds	Quackgrass	
Bluegrass	Red Sorrel	
Canada Thistle	Russian Knapweed	
Curly Dock	Timothy	
False Dandelion	Wild Carrot	
Fescue	Yellow Rocket	

Florida Betony**Annual Grass:**

Annual Bluegrass	Natalgrass
Crabgrass	Texas Panicum
Foxtail	Virginia Pepperweed
Foxtail Barley	Witchgrass

Annual Broadleaf Weeds:

Bull Thistle	Maypops
Camphorweed	Miners Lettuce
Carpetweed	Pineappleweed
Chickweed	Plantain
Citronmelon	Prickly sida
Coffeeweed	Purple Deadnettle
Cudweed	Purslane
Dandelion	Ragweed
Dog Fennel	Redroot Pigweed
Eveningprimrose	Rosary Pea
Fiddleneck	Russian Thistle
Florida Purslane	Shepherdspurge
Giselia	Smartweed
Groundsel	Spanish needles
Henbit	Spurge
Horsetail	Strangervine
Jerusalem oak	Wild Mustard
Goosefoot	Wild Radish
Knotweed	Yellow Woodsorrel
Lambsquarters	

For non-selective weed control CASORON 10G should be applied at the rate of 120 to 200 pounds per acre (2¾ to 4½ pounds per thousand square feet, 4½ to 7½ ounces per 100 square feet or ¾ to 1¼ pounds per square rod). The lower rates may be used if the weed infestation is primarily annuals. For perennial weeds and in dry soil areas the higher rates should be used. Dead weeds from previous seasons growth do not need to be removed and soil should not be cultivated prior to application.

Make application during coldest weather when plants are fully dormant or in the winter rosette stage.

For annual weed control CASORON 10G should be applied prior to germination or when new plants are very small.

For best results CASORON 10G should be applied during the season of lowest temperatures. Apply November 1 to March 1 in most areas or until April 1 in the northern tier of states. In areas of limited rainfall apply just prior to or during rainy season. For prompt and effective results rainfall or other precipitation should occur within a few days of application. Do not apply if air temperature is expected to rise above 70°F within the following week.

If application is made when temperature is above 70°F, material should be watered in promptly or lightly incorporated into soil, or covered with mulch.

Do not seed or transplant into treated area for 24 months.

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 100 to 120 lbs. per acre. (2.3 to 2.8 lbs. per 1,000 sq. ft.). 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 10G application.

USE PRECAUTIONS

This product is not selective in action and may destroy all types of vegetation. The treated area may be totally or partially nonproductive for one or more years. Apply only to areas where complete plant control is desired. Do not apply to areas on slope above lawns or susceptible crops as run-off water from treated area could cause injury.

Do not graze livestock in treated areas.

This chemical demonstrates the properties and characteristics associated with chemicals detected in ground water. The use of this chemical in areas where soil is permeable, particularly where the water table is shallow, may result in ground-water contamination.

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 waste 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.

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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