

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Willard F. Cummings
Crompton Corporation
74 Amity Road
Bethany, CT 06524-3402

MAR 6 2003

Dear Mr. Cummings:

Label Amendments
Casoron 50W
EPA Reg. No. 400-169
Submission dated November 25, 2002

The labeling, referred to above, submitted in connection with the reregistration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable, provided that you make the following changes:

1. Fill in the EPA Establishment number.
2. Under "Emergency Assistance";

It is recommended that you replace the Crompton emergency phone number with a toll-free number.

3. Under "Precautionary Statements";

Replace "Harmful if swallowed . . . or skin" with the following:
"Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes, or clothing. Avoid breathing of dust."

4. Add a paragraph on "User Safety" before the "Engineering Control Statement" paragraph with the following statements:

"Follow manufacturers' instructions for cleaning/maintaining PPE. If there are not such instructions for washable PPE, use detergent and hot water. Keep and wash PPE separate from other laundry."

5. Under "Personal Protective Equipment" section;

Replace "chemical resistant gloves" with the following:
"chemical resistant gloves made of waterproof materials such as butyl rubber \geq 14 mils, natural rubber \geq 14 mils, neoprene rubber \geq 14 mils, or nitrile rubber \geq 14 mils."

6. Under "For Use Under Asphalt";

The label states that the application rate is 20 lbs. of product in 75 to 100 gallons of water per acre (7.5 to 9 oz per 1,000 ft² in 1.5 or 2.5 gallons water). It converts to 160 oz active ingredient (AI) per acre. The application rate of product per 1,000 ft² is 7.34 oz. The maximum allowable application rate is 10 lbs. AI per acre (3.84 oz. AI per 1,000 ft²). Delete application rates greater than 7.34oz per 1,000 ft².

7. Add the following "Ground-Water Advisory" before the "Storage and Disposal" section:

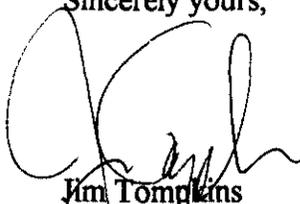
"The chemical has properties and characteristics associated with chemicals detected in ground water. The use of this chemical in areas where soil is permeable, particularly where the water table is shallow may result in groundwater contamination."

8. Under "Important Notice";

The Agency has not reviewed or accepted the warranty statement. It may need to be changed at a later date.

The amended label supersedes all previously accepted labels. A stamped copy of the revised label is enclosed for your records. Please submit one copy of the individual container label plus a copy of the attached booklet before you release the product for shipment.

Sincerely yours,



Jim Tompkins
Product manager (25)
Herbicide Branch
Registration Division (7505C)

Enclosure

CONCURRENCES

| | | | | | | | | |
|-----------|-------|--|--|--|--|--|--|--|
| SYMBOL ▶ | 7505C | | | | | | | |
| SURNAME ▶ | Bien | | | | | | | |
| DATE ▶ | | | | | | | | |

ACCEPTED
with COMMENTS
in EPA Letter Dated

3/4

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

MAR 6 2003

400-169

Casoron® 50W

Dichlobenil Weed and Grass Killer

Net
Contents:

COMPOSITION

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

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

FIRST AID

- | | |
|----------------------------------|--|
| IF SWALLOWED | • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by the poison control center or doctor. • Do not give anything by mouth to an unconscious person. |
| IF ON SKIN OR ON CLOTHING | • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15 to 20 minutes. • Call a poison control center or doctor for treatment advice. |
| IF INHALED | • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice. |
| IF IN EYES | • Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice. |

EMERGENCY ASSISTANCE: Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

| | |
|--|---------------------|
| CROMPTON EMERGENCY PHONE | 203-723-3670 |
| SAFETY DATA AND INFORMATION | 203-573-3303 |
| TRANSPORTATION EMERGENCY (CHEMTREC) | 800-424-9300 |

Precautionary Statements and Directions for Use are in the attached booklet. If booklet is missing, contact Crompton or an authorized dealer.

EPA REG. NO. 400-169
EPA EST. NO.
008CM

Crompton Manufacturing Company, Inc.
Middlebury, CT 06749

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subsidiary of Crompton Corporation

Crompton
Uniroyal Chemical

www.cromptoncorp.com

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

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

PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers (other than mixers and loaders) must wear: Long-sleeved shirt and long pants; shoes plus socks.
Mixers and loaders must wear: Long-sleeved shirt and long pants; shoes plus socks; chemical resistant gloves; chemical resistant apron.

Engineering Control Statements: When handlers use closed systems (including water soluble bags) or enclosed cabs in a manner that meets requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides (40CFR 170.240 (d) (4-6), the handler PPE requirements may be reduced or modified as specified in the WPS.

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

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.

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.

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) | Gisokia | Purslane |
| Bluegrass | Groundsel | Ragweed |
| Bull Thistle | Henbit | Red Deadnettle |
| Camphorweed | Horsetail | Redroot Pigweed |
| Carpetweed | Jerusalem oak | Rosarypea |
| Chickweed | Goosefoot | Russian Thistle |
| Citron Melon | Knotweed | Shepherdspurse |
| Coffeeweed | Lambsquarters | Smartweed |
| Crabgrass | Maypops | Spanishneedles |
| Cudweed | Milkweed Vine (Morreria odorata) | Spurge |
| Dandelion | Miners Lettuce | Teaweed |
| Dogfennel | Natalgrass | Texas Panicum (Hurrah grass) |
| Evening Primrose | Old Witchgrass | Wild Barley |
| Fiddleneck | Peppergrass | Wild Mustard |
| Florida Purslane (Pusley) | Pineapple Weed | Wild Radish |
| Foxtail | Plantain | Yellow Woodsorrel |

FOR USE UNDER ASPHALT

For general weed control under asphalt (in areas such as roadways, parking lots, recreational areas); after final grade is achieved, apply 20 lbs. in 75 to 100 gals. of water per acre. (7½ to 9 oz. per 1,000 sq. ft. in 1½ to 2 ½ 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.

This chemical has properties and characteristics associated with chemicals detected in ground-water. The use of this chemical in areas where soils are 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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