



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505C)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg. Number:
400-169

Date of Issuance:
10/27/03

NOTICE OF PESTICIDE:
Registration
 Reregistration

(under FIFRA, as amended)

Term of Issuance:
Conditional

Name of Pesticide Product:
Casoron 50W

Name and Address of Registrant (include ZIP Code):

**Crompton Corporation
74 Amity Road
Bethany, CT 06524-3402**

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally reregistered in accordance with FIFRA section 3(c)(7)(c) provided you agree in writing to:

1. Add a section called User Safety Recommendations, with the following information:

“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.

Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.”

2. Add the following Ground Water Advisory:

“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.”

3. It is recommended that the complete company address be added to the label.

Signature of Approving Official:

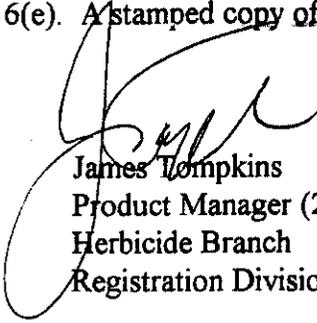
**James Tompkins, Product Manager (25)
Herbicide Branch, Registration Division (7505C)**

Date:

10/27/03

4. Note that approval of the label should not be construed as a decision by the Agency that the warranty language is not misleading. This label language may eventually have to be changed because of over broad statements, or language that negates or detracts from required label statements.

You will submit three (3) copies of your final printed labeling before you release the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). A stamped copy of labeling is enclosed for your records.



James Tompkins
Product Manager (25)
Herbicide Branch
Registration Division (7505C)

ACCEPTED
with COMMENTS
in EPA Letter Dated

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

MAR 6 2003

ACCEPTED
with COMMENTS
in EPA Letter Dated

OCT 27 2003

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

400-169

400-169

Net
Contents:

Casoron® 50W

Dichlobenil Weed and Grass Killer

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 | <ul style="list-style-type: none"> • 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 | <ul style="list-style-type: none"> • 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 | <ul style="list-style-type: none"> • 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 | <ul style="list-style-type: none"> • 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)	Gisekia	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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