

PM25-400-169

CASORON®

50W

DICHLLOBENIL 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.

DIRECTIONS FOR USE

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

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
NWA - 1 1988
Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 4400-169

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.

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Lot. No.

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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

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

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 $\frac{1}{2}$ 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.

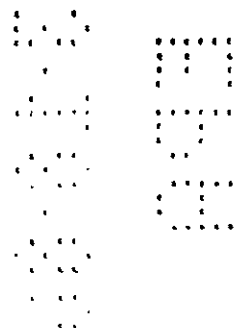
FRUIT AND NUT ORCHARDS AND NURSERIES

CASORON 50W may be used on the following crops.

A. 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.

B. 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.



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WOODY ORNAMENTALS, SHELTERBELTS AND FOREST PLANTINGS
(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	Spiraea
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.

ENDANGERED SPECIES RESTRICTIONS

Before using this product in forests in a county listed below, you must contact the Endangered Species Specialist in the Regional/Field Office of the U.S. Fish and Wildlife Service (FWS) indicated below. You must provide FWS with your name and phone number, the product you intend to use, and the specific location in which you intend to use it. The U.S. Fish and Wildlife Service will inform you whether your proposed use is in the range of endangered species. Use of this product in the range of endangered species, as defined for you by FWS, is prohibited.

Contact FWS Field Offices at the following numbers:

ALABAMA (Jackson, Mississippi, 601-965-4900)

Cherokee, De Kalb, Etowah, Jackson, Marshall and St. Clair.

ARKANSAS (Jackson, Mississippi, 601-965-4900)

Clay, Jackson, Lawrence and Woodruff

CALIFORNIA (Sacramento, California, 916-978-4613)

Lake

CONNECTICUT (Concord, New Hampshire, 603-225-1411)

Litchfield

DELAWARE (Annapolis, Maryland, 301-269-5448)

New Castle

FLORIDA (Jacksonville, Florida, 904-791-2580)

Clay, Gadsden, Gulf, Jackson, Liberty, Marion, Orange and Polk

GEORGIA (Jacksonville, Florida, 904-791-2580)

Baker, Brantley, Burke, Decatur, Dooly, Floyd, Gordon, Habersham, Lee, Rabun, Stephens, Sumter, Towns, Walker, Wayne and Wheeler

ILLINOIS (Bloomington, Indiana, 309-793-5800)

Randolph

IOWA (St. Paul, Minnesota, 612-725-7131)

Allamakee, Clayton, Delaware, Dubuque, Fayette and Jackson

MAINE (Concord, New Hampshire, 603-225-1411)

Aroostook, Cumberland, Kennebec and York

MARYLAND (Annapolis, Maryland, 301-269-5448)

Queen Anns

MASSACHUSETTES (Concord, New Hampshire, 603-225-1411)

Essex and Hampshire

MICHIGAN (E. Lansing, Michigan, 517-337-6650)

Berrien

MINNESOTA (Twin Cities, Minnesota 612-725-3276)

Goodhue and Rice

MISSISSIPPI (Jackson, Mississippi, 601-965-4900)

Sharkey and Sunflower

MISSOURI (Columbia, Missouri, 314-875-5374)

Christian, Dade, Greene and Ripley

NEW HAMPSHIRE (Concord, New Hampshire, 603-225-1411)

Belknap, Carroll, Merrimack, Rockingham and Strafford

NEW JERSEY (State College, Pennsylvania, 814-234-4090)

Sussex

NEW YORK (Cortland, New York, 607-753-9334)

Delaware, Sullivan and Ulster

NORTH CAROLINA (Asheville, North Carolina, 704-259-0321)

Avery, Bladen, Burke, Haywood, Henderson, Macon, Mitchell and Scotland

OHIO (Columbus, Ohio, 614-231-3416)

Portage and Summit

PENNSYLVANIA (State College, Pennsylvania, 814-234-4090)

Centre and Venango

• RHODE ISLAND (Concord, New Hampshire, 603-225-1411)

Providence

• SOUTH CAROLINA (Asheville, North Carolina, 704-259-0321)

• Bamberg, Barnwell, Berkeley, Clarendon, Colleton, Lee, Oconee, Orangeburg, Pondberry and Richland

• TENNESSEE (Asheville, North Carolina, 704-259-0321)

Carter, Hamilton and Walker

• UTAH (Salt Lake City, Utah, 801-524-4430)

Gache, Emery, Sevier and Wayne

• VIRGINIA (Annapolis, Maryland, 301-269-5448)

Garoline, James City, Prince William and Smyth

• WISCONSIN (Green Bay, Wisconsin, 414-465-2682)

Grant, Monroe, Richland, Sauk and Vernon