



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

April 3, 2020

Alexis Bengé  
Regional Regulatory Manager  
UPL NA Inc.  
630 Freedom Business Center, Suite 402  
King of Prussia, PA 19406

Subject: Registration Review Label Mitigation for Dichlobenil  
Product Name: Casoron W-85  
EPA Registration Number: 400-176  
Application Dates: 5/20/2019  
Decision Numbers: 561288

Dear Ms. Bengé:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the Dichlobenil Interim Decision, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

A copy of your label stamped "Accepted" is enclosed. Products shipped after 12 months from the date of this amendment must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6.

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If you have any questions about this letter, please contact Darius Stanton by phone at 703-347-0433, or via email at [Stanton.darius@epa.gov](mailto:Stanton.darius@epa.gov).

Sincerely,

A handwritten signature in blue ink, appearing to read 'Linda Arrington', with a stylized flourish at the end.

Linda Arrington, Branch Chief  
Risk Management and Implementation Branch 4  
Pesticide Re-Evaluation Division  
Office of Pesticide Programs

Enclosure

**ACCEPTED**

Apr 03, 2020

Under the Federal Insecticide, Fungicide  
and Rodenticide Act as amended, for the  
pesticide registered under  
EPA Reg. No. 400-176

[Text in brackets is optional]

# Casoron® W-85

[Alternate Brand Name: Casoron® 85 W]

<b>ACTIVE INGREDIENT:</b>	<b>% BY WT.</b>
Dichlobenil (2,6-diclorobenzonitrile).....	85%
<b>OTHER INGREDIENTS:</b> .....	15%
<b>TOTAL:</b> .....	100%

**KEEP OUT OF REACH OF CHILDREN**

## CAUTION / PRECAUCIÓN

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.  
(If you do not understand the label, find someone to explain it to you in detail.)

See [front][back][side][inside] panel for First Aid Instructions and [Leaflet][Booklet] for complete  
Precautionary Statements and Directions for Use.

<b>FIRST AID</b>	
<b>IF INHALED:</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>IF IN EYES:</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>IF ON SKIN OR ON CLOTHING:</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment.</p> <p><b>FOR 24-HOUR MEDICAL EMERGENCY ASSISTANCE CALL ROCKY MOUNTAIN POISON AND DRUG SAFETY:</b> 1-866-673-6671.</p> <p><b>FOR 24-HOUR CHEMICAL EMERGENCY (Spill, leaks, fire, exposure or accident)</b> <b>CALL CHEMTREC: 1-800-424-9300 or +1-703-527-3887.</b></p>	

EPA Reg. No. 400-176

xxxxxxV009

[Batch Code will be placed on the container.]

EPA Est. No.:

NET CONTENTS:

Produced For:  
**MacDermid Agricultural Solutions, Inc.**  
c/o UPL NA INC.  
**630 Freedom Business Center, Suite 402**  
**King of Prussia, PA 19406**

## **PRECAUTIONARY STATEMENTS**

### **HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** Avoid breathing of dust. Avoid contact with eyes. Harmful if swallowed or absorbed through skin. Avoid contact with skin or clothing.

Persons formulating this product must wear coveralls, 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, shoes plus socks and chemical-resistant apron.

Wash hands after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash clothing before reuse.

### **ENVIRONMENTAL HAZARDS**

Do not contaminate water when disposing of equipment washwaters. Do not discharge effluent into lakes, streams, ponds, estuaries, oceans, or public waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

### **PHYSICAL OR CHEMICAL HAZARDS**

Do not use or store near heat or open flame.

## **DIRECTIONS FOR USE**

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

Only for formulation into an herbicide for (1) the following uses: apple, blueberry, cherry, grape, pear, blackberry, raspberry, cranberry, bushberry, caneberry, rhubarb, filbert nuts, hybrid cottonwood and poplar plantations and stoolbeds, woody ornamentals, shelterbelts, non-crop areas; (2) uses for which USEPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration; and (3) uses for experimental purposes that are in compliance with USEPA requirements.

Aerial application prohibited for all uses, except for granular formulations for cranberry use.

Do not apply with a mechanically pressurized handgun to agricultural crops, agricultural rights of way, non-agricultural ornamentals, and non-crop areas.

Do not apply with handheld backpack sprayer to foundations and/or perimeters.

This product is for use only by formulators in the manufacture of agricultural herbicidal products, offered for sale to the public, and which are duly registered with the Environmental Protection Agency, Washington, D.C. Formulators using this product are responsible for obtaining EPA registration for their formulated product(s).

**FORMULATION ASSISTANCE:** Additional information regarding specific problems in formulation, involving this product, may be obtained by calling UPL NA INC., Telephone: **1-800-438-6071**.

## **STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Do not store with propagative structures such as seed, bulbs, tubers, nursery stock, etc. or with feed or food products. Store in a tightly closed container, in a dry place.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER HANDLING:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available.

**Fiber carton with liners or bags:** Completely empty liner or bag by shaking and tapping sides and bottom to loosen clinging particles. Then dispose of bag in a sanitary landfill, or by incineration, if permitted by State and local authorities. Dispose of carton in the same manner.

#### **Warranty and Disclaimer Statement**

The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Such risks may arise from weather conditions, soil factors, off-target movement, unconventional farming techniques, the presence of other materials, the manner of use or application, or other unknown factors, all of which are beyond the control of MacDermid Agricultural Solutions, Inc. ("MacDermid"), and can cause crop injury, injury to non-target crops or plants, ineffectiveness of the product, or other unintended consequences. All such risks shall be assumed by the user or buyer.

MacDermid warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks described above, when used in accordance with the Directions for Use under normal conditions. This warranty does not extend to the use of this product contrary to label instructions or under conditions not reasonably foreseeable to MacDermid, and is subject to the inherent risks described above.

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