



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

July 27, 2022

Eric Smith  
Director of Regulatory Affairs  
PBI/ Gordon Corporation  
PO Box 860350  
Shawnee, Kansas 66286

Subject: Registration Review Label Mitigation for Dichlobenil  
Product Name: Technical Dichlobenil  
EPA Registration Number: 2217-680  
Application Date: 5/17/2019  
Decision Number: 585909

Dear Mr. Eric Smith:

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.

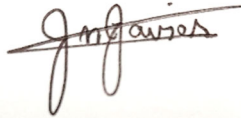
Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded 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 stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 12 months from the date of this letter. After 12 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

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If you have any questions about this letter, please contact Darius Stanton by phone at 202-566-2332, or via email at [stanton.darius@epa.gov](mailto:stanton.darius@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Julie Javier", written over a light yellow rectangular background.

Julie Javier, Team Leader  
Risk Management and Implementation Branch 4  
Pesticide Re-Evaluation Division  
Office of Pesticide Programs

Enclosure

# TECHNICAL DICHLOBENIL

## Dichlobenil Herbicide

ACTIVE INGREDIENT:	
Dichlobenil: 2,6-dichlorobenzonitrile.....	99.0%
INERT	<u>1.0%</u>
INGREDIENTS:.....	
TOTAL	100.0%

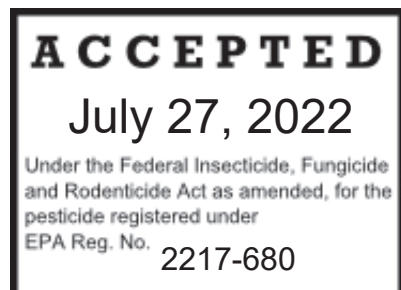
**KEEP OUT OF REACH OF CHILDREN**

### WARNING

See side/rear panel for additional Precautionary Statements and First Aid.

**NET WEIGHT 165: POUNDS (75 Kilograms)**

125/ AP062904  
EPA REG. NO. 2217-680  
EPA EST. NO. XXXX-XX-X  
MANUFACTURED BY:  
  
*An Employee-Owned Company*  
1217 West 12th Street  
Kansas City, Missouri 64101  
Telephone: 1-800-821-7925





**READ THE ENTIRE LABEL FIRST. OBSERVE ALL PRECAUTIONS AND FOLLOW DIRECTIONS CAREFULLY**

**PRECAUTIONARY STATEMENTS**

**Hazards to Humans and Domestic Animals**

**WARNING:** May be fatal if inhaled. Harmful if swallowed or absorbed through the skin. Avoid contact with eyes, skin or clothing. Do not breathe the dust. Wear an approved respirator.

**Personal Protective Equipment:**

Formulators and handlers must wear:

- A particulate respirator approved by NIOSH with an approved number prefix TC84A-XX
- Coveralls.
- Chemical resistant gloves, such as butyl rubber ≥14 mils, natural rubber ≥14 mils, neoprene rubber ≥14 mils, or nitrile rubber ≥14 mils.
- Shoes plus socks.

Respirator wearers must be trained in the use, maintenance, limitations, and fit testing of the respirator and other personal protective equipment.

**User Safety Recommendations**

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.

<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 by mouth-to-mouth if possible.</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 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 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. For additional information in case of emergency, call toll free 1-877-800-5556.</p>	

**ENVIRONMENTAL HAZARDS:**

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in an NPDES permit. 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. This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow may result in groundwater contamination.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Formulators using this product are responsible for obtaining EPA registration for their formulated products.

**Use Restrictions:**

- Aerial application prohibited, except for granular formulations for cranberry use.

- Do not apply with a mechanically pressurized handgun to agricultural crops, agricultural rights or way, non-agricultural ornamentals, and non-crop areas [NOTE: does not apply to under asphalt and under pool/pond liner uses].
- Do not apply with handheld backpack sprayer to foundations and/or perimeters.

For use in the formulation of dichlobenil containing herbicides for the following uses:

**1) TERRESTRIAL FOOD CROPS:**

- A) Agricultural Crops: Apple, Blackberry, Blueberry, Cherry, Cranberry Bogs, Grape, Pear, and Raspberry.

**2) TERRESTRIAL NON-FOOD CROP:**

- A) Ornamental Plants and Forest Trees including Amur Corktree, Arborvitae, Ash, Azalea, Azalea (Kurume hybrids), Azalea (Mollis hybrids), Barberry, Beauty Bush, Birch, Boxelder, Boxwood, Camellia, Caragana, Cleyera (*Cleyera japonica*), Cotoneaster, Cottonwood, Crabapple (ornamental), Deutzia, Dogwood, Eastern Red Cedar, Elm, Elwood False Cypress, English Ivy, English Walnut (ornamental), Euonymus, Filbert (ornamental), Fir, Flowering Almond, Flowering Quince, Forsythia, Gardenia, Goldenraintree, Hackberry, Heather, Holly (excluding *Ilex crenata*, *I. rotunda*, *I. vomitoria*), Honeylocust, Honeysuckle, Juniper, Kinnikinnick, Laurel, Leucothoe, Lilac, Linden, Locust, Magnolia, Maple, Mock Orange, Nandina, Oak, Osmanthus, Paxistima, Pecan (ornamental), Photinia, Pine, Pittosporum, Podocarpus, Poplar, Privet, Pyracantha, Rhododendron, Rockrose, Rose, Russian Olive, Spirea, Spruce, Squawcarpet, Viburnum, Weigela and Yew (*Taxus*).
- B) General Soil Treatment and Composting; Soil Application.
- C) Noncrop, Wide Area, and Outdoor Residential Treatments; Noncrop Areas, pre-paving/lining.

**STORAGE AND DISPOSAL**

**PESTICIDE STORAGE:** Do not contaminate water, food, or feed by storage, disposal or cleaning of equipment. Do not store near other pesticides or seeds.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Do not contaminate water when disposing of equipment washwaters.

**CONTAINER DISPOSAL:** Completely empty bag by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into formulation equipment. Then dispose of liner in a sanitary landfill or by incineration if allowed by State and local authorities. If drum cannot be reused dispose of in the same manner.

**LIMITED WARRANTY AND DISCLAIMER.**

The manufacturer warrants only that the chemical composition of this product conforms to the ingredient statement given on the label, and that the product is reasonably suited for the labeled use when applied according to the Directions for Use. THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE EXPRESSLY DISCLAIMED. This limited warranty does not extend to the use of the product inconsistent with label instructions, warnings or cautions, or to use of the product under abnormal conditions such as drought, excessive rainfall, tornadoes, hurricanes, etc. These factors are beyond the control of the manufacturer or the seller. Any damages arising from a breach of the manufacturer's warranty shall be limited to direct damages, and shall not include indirect or consequential damages such as loss of profits or values, except as otherwise provided by law. The terms of this Limited Warranty and Disclaimer cannot be varied by any written or verbal statements or agreements. No employee or agent of the seller is authorized to vary or exceed the terms of this Limited Warranty and Disclaimer in any manner.