

CLICK HERE TO JUMP TO USE DIRECTIONS



# BARRIER<sup>®</sup> 50W DICHLOBENIL HERBICIDE

**A SELECTIVE PREEMERGENT HERBICIDE FOR CONTROL OF CRABGRASS, FOXTAIL, DANDELION, HORSETAIL, PIGWEED, RAGWEED AND CERTAIN OTHER WEEDS IN AREAS TO BE PAVED OVER WITH ASPHALT.**

**ACTIVE INGREDIENT:**  
Dichlobenil: 2,6-dichlorobenzonitrile . . . . . 50%  
**INERT INGREDIENTS:** . . . . . 50%  
TOTAL 100%

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**



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

## PRECAUTIONARY STATEMENTS

### Hazards to Humans & Domestic Animals

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

### Personal Protective Equipment (PPE)

Applicators and handlers must wear:

- Long-sleeved shirt and long pants
- Shoes plus socks
- Chemical-resistant gloves, made of waterproof materials, such as butyl rubber  $\geq 14$  mils, neoprene rubber  $\geq 14$  mils, or nitrile rubber  $\geq 14$  mils.
- Chemical-resistant apron for mixing and loading.

### User Safety Requirements

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

### User Safety Recommendations

- Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. If pesticide gets on skin, wash immediately with soap and water.
- Users should 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.

FIRST AID	
<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 the 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>
<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>
Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-877-800-5556 for emergency medical treatment advice.	

### 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.

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.

**IMPORTANT!** Always wash hands, face, and arms with soap and water before smoking, eating, drinking, or toileting. Before removing gloves, wash them with soap and water.

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 First Aid.

### WEED CONTROL

This product is recommended for control of annual grass and broadleaf weeds and certain perennial weeds such as:

Annual Bluegrass ( <i>Poa annua</i> )	Gisekia	Ragweed
Bluegrass	Groundsel	Red Deadnettle
Bull Thistle	Henbit	Redroot Pigweed
Camphorweed	Horsetail	Rosarypea
Carpetweed	Jerusalem oak	Russian Thistle
Chickweed	Goosefoot	Shepherdspurse
Citronmelon	Knotweed	Smartweed
Coffeeweed	Lambsquarters	Spanishneedles
Crabgrass	Maypops	Spurge
Cudweed	Milkweed Vine	Teaweed
Dandelion	( <i>Morrenia Odorata</i> )	Texas Panicum
Dogfennel	Miners Lettuce	(Hurraygrass)
Evening Primrose	Natalgrass	Wild Barley
Fiddleneck	Old Witchgrass	Wild Mustard
Florida Purslane	Peppergrass	Wild Radish
(Pusley)	Pineapple Weed	Yellow Woodsorrel
Foxtail	Plantain	
	Purslane	

### FOR PREPAVING TREATMENTS UNDER ASPHALT

For general weed control under asphalt (in areas such as roadways, parking lots, recreational areas), after final grade is achieved, apply 20 pounds of product in 75 to 100 gallons of water per acre (7½ ounces of product per 1,000 square feet in 1½ to 2½ gallons of water).

Treated area should be covered with asphalt as soon as possible. For resurfacing work, existing weeds should be sprayed with a contact herbicide prior to application of this product.

### STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Store in original bag in a locked storage area inaccessible to children or pets. Storage area should be cool and dry. Keep bag tightly closed. Reseal bag by rolling down top to product level and taping or clipping.

**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. Completely empty bag into application equipment. Then offer for recycling if available or 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.

### 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.

507/7-2009 AP060909  
EPA REG. NO. 2217-676



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SPECIMEN LABEL