

PM 2217-679

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ACME (R)  
NOROSAC (R) ✓  
10G  
DICHLOBENIL HERBICIDE

AQUATIC WEED CONTROL AND NON-SELECTIVE  
HERBICIDE FOR CONTROL OF WEEDS (Broadleaf and Grassy)  
in INDUSTRIAL and NON-CROP AREAS.

ACTIVE INGREDIENT:

Dichlobenil* .....	10.0%	✓
INERT INGREDIENTS .....	90.0%	
	TOTAL	100.0%

\*2,6-dichlorbenzonitrile

KEEP OUT OF REACH OF CHILDREN ✓

CAUTION ✓

Before Use, Read Directions and  
Precautionary Statements Carefully. ✓

NET WEIGHT FIFTY POUNDS ✓  
(22.68 KILOGRAMS)

508/388  
EPA REG. NO. 2217-679 ✓  
EPA EST. NO. ✓

Mfd by PBI GORDON CORPORATION ✓  
KANSAS CITY, KANSAS 66118

**ACCEPTED**

SEP 28 1938

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under  
EPA Reg. No. 2217-679

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

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

CAUTION: Harmful if swallowed. Do not breathe dust.  
Do not allow contact with eyes or skin.

Statement of Practical Treatment

IF SWALLOWED: Induce vomiting by drinking water and touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

IF INHALED: Remove Victim to fresh air.

IF IN EYES: Flush with plenty of water. Get medical attention if irritation persists.

IF ON SKIN: Wash with plenty soap and water.

Environmental Hazards

Do not contaminate water when disposing of equipment washwaters. Treatment of weed areas can result in oxygen loss from decomposition of dead weeds. This loss can cause fish suffocation. Therefore, treat only 1/3 of the weed areas at a time and wait 14 days between treatments. Consult your State Environmental Regulatory Agency concerning the need for a permit before applying this product to public waters.

DIRECTIONS FOR USE

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

STORAGE & DISPOSAL

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. Do not store near seeds, bulbs, or in greenhouses.

PESTICIDE DISPOSAL: Do not contaminate water, food, or feed by storage or 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.

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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.

AQUATIC WEED CONTROL

Recommended for the control of submerged aquatic weeds in non-flowing water, such as ponds, reservoirs and lakes. Applied before weed growth begins will give season long control of several species of weeds including the following:

- |                         |                                |
|-------------------------|--------------------------------|
| / Elodea                | / Coontail                     |
| / Northern Watermilfoil | / Chara                        |
| / Naiads                | / Pondweeds (Potamogeton spp.) |

Apply during early spring either to exposed pond bottoms or through the water. Active through the soil rather than through the water, therefore uniform distribution of the granules over the entire area to be treated is essential. It is particularly suited for use as a partial pond treatment around boat docks and swimming areas.

TREATMENT OF EXPOSED BOTTOMS AND SHORELINES: Apply at a rate of 70 to 100 pounds per acre. Complete and uniform coverage of the area, whether it is applied to the soil or into the water, is necessary for control. Use the lower rate if the soil is wet at the time of application, or if the water is less than 1 foot deep. In the case of treatment after drawdown, the pond should be refilled promptly.

TREATMENT THROUGH WATER: Distribute uniformly over the surface of the water using a rate of 100 to 150 pounds per acre of surface area. The lower rate should be used in shallow water less than 2 feet deep, the higher rate in deep water (over 5 to 6 feet). Application should be made during periods of calm when wave action is at a minimum. Use of non-motorized boat is recommended to avoid excessive water turbulence.

Should be spread using an applicator such as the ACME(R) SPRED-RITE(R) crank-type GRANULE SPREADER. If areas to be treated are small, satisfactory application can be made by hand, throwing the granules with a small scoop. Designed to sink rapidly in water.

PRECAUTIONS: Do not apply to water which will be used for crop irrigation, for livestock water or for human consumption. Do not use fish from treated water for food or feed for a period of 90 days after application. Do not use in commercial fish or shellfish water. Consult your State Fish Game Department before applying to public waters.

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### NON-SELECTIVE WEED CONTROL

This product is recommended for industrial weed control. Annual and perennial broadleaf and grass weeds listed below are controlled in a wide range of non-cultivated situations. When applied as directed this product will give non-selective weed control for an extended period of time.

Length of residual action is dependent upon rainfall, soil type and season of application.

This product is a free-flowing granule, non-flammable and easy to use. Best results are obtained by distributing uniformly over the soil surface by hand operated or tractor mounted granule applicator.

This product is recommended for control of certain annual weeds such as:

Annual Bluegrass	Gisekia	Ragweed
Bluegrass	Henbit	Red Deadnettle
Bull Thistle	Jerusalem oak	Redroot Pigweed
Camphorweed	Goosefoot	Rosarypea
Carpetweed	Knotweed	Russian Thistle
Citron Melon	Lambsquarters	Shepherdspurse
Coffeeweed	Maypops	Smartweed
Crabgrass	Milkweed Vine	Spanishneedles
Cudweed	(Morrenia odorata)	Teaweed
Dandelion	Miners Lettuce	Texas Panicum
Dogfennel	Natalgrass	(Hurrahgrass)
Evening-primrose	Peppergrass	Wild Barley
Fiddleneck	Pineappleweed	Wild Mustard
Florida Purslane	Plantain	Wild Radish
(Pusley)	Purslane	Yellow Woodsorrel
Foxtail		

This product is recommended for control of certain perennial weeds such as:

Artemisia	Horsetail	Timothy
Canada Thistle	Leafy Spurge	Wild Artichoke
Curly Dock	Orchardgrass	Wild Aster
Falsedandelion (Catsear)	Quackgrass	Wild Carrot
Fescue	Russian Knapweed	Yellow Rocket

For annual weed control this product should be applied prior to germination or when new plants are very small. For perennial weeds, make application during coldest weather when plants are fully dormant, or in the winter rosette stage.

The weeds listed above can be controlled in industrial and non-crop areas such as:

ELECTRIC SUBSTATIONS -- EQUIPMENT SALES AND STORAGE AREAS.  
LUMBER YARDS -- AROUND ABOVE GROUND PIPES AND TANKS. NON-SURFACED ROADWAYS -- RAILROAD AND HIGHWAY RIGHT-OF-WAYS. PETROLEUM INSTALLATIONS -- AROUND BUILDINGS. ALONG FENCE ROWS -- FARM FUEL STORAGE TANKS AND OUT BUILDINGS.

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For non-selective weed control this product should be applied at the rate of 120 to 200 pounds per acre (2 3/4 to 4 1/2 pounds per thousand square feet. 4 1/2 to 7 1/2 ounces per 100 square feet or 3/4 to 1 1/4 pounds per square rod). The lower rates may be used if the weed infestation is primarily annuals. For perennial weeds and in dry soil areas the higher rates should be used. Dead weeds from previous seasons' growth do not need to be removed and soil should not be cultivated prior to application.

This product should be applied from late fall through early spring. Applications in the Northeast and upper Midwest should be made in early spring after the ground has thawed. Do not apply to frozen ground or over the top of snow. Do not apply if air temperatures are expected to rise above 70 F. within the following week. In areas of limited rainfall apply just prior to or during rainy season. For prompt and effective results rainfall or other precipitation should occur within a few days of application. Do not seed or transplant into treated area for 24 months.

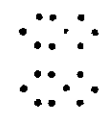
USE PRECAUTIONS:

This product is not selective in action and may destroy all types of vegetation. The treated area may be totally or partially non-productive for one or more years. Apply only to areas where complete plant control is desired. Do not apply to areas on slope above lawns or susceptible crops as runoff water from treated area could cause injury. Do not graze livestock in treated areas.

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 100 to 120 pounds per acre (2.3 to 2.8 pounds per 1,000 square feet). 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.

WARRANTY: The manufacturer warrants that the chemical composition conforms to the ingredient statement given on the label and that this product is suited for the labeled uses when applied according to label directions. Because of widely varying use conditions, it is impossible to eliminate all risks even when label directions are followed. Therefore, the manufacturer makes no other implied or express warranty nor is any agent of the manufacturer allowed to do so. Upon purchase of this product, the buyer assumes all risks associated with use of this product. In the event of damage resulting from a breach of warranty the buyer agrees to accept a refund of the purchase price of the product as full discharge of the manufacturer's liability.



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