



ACCEPTED
SEP 30 1982
 Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No.

DICHLORBENIL WEED AND GRASS KILLER
 NON-SELECTIVE HERBICIDE FOR CONTROL OF WEEDS (BROAD-LEAF AND GRASSY) IN INDUSTRIAL AND NON-CROP AREAS.

ACTIVE INGREDIENT:	
Dichlobenil*	10.0%
INERT INGREDIENTS	90.0%
Total	100.0%

*2,6-dichlorobenzonitrile

KEEP OUT OF REACH OF CHILDREN
CAUTION
STATEMENT OF PRACTICAL TREATMENT
 If swallowed—induce vomiting by drinking water and touching back of throat with finger.
 If inhaled—remove to fresh air.
 If in eyes—rinse with water for 15 minutes.
 If on skin—wash with soap and water.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS
CAUTION
 Harmful if swallowed. Do not breathe dust. Do not allow contact with skin or eyes.
ENVIRONMENTAL HAZARDS
 Avoid contamination of feed and foodstuffs. Do not apply directly to any body of water. Do not contaminate water by cleaning of equipment or disposal of wastes.

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

STORAGE AND DISPOSAL
Prohibitions: Do not contaminate water, food, or feed by storage or disposal.
Pesticide Disposal: Pesticide that cannot be used according to label instructions must be disposed of according to applicable Federal, state, or local procedures.
Container Disposal: Completely empty bag by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of bags in a sanitary landfill or by incineration if allowed by state and local authorities.

NET WEIGHT POUNDS (Kilograms)
 EPA Reg. No. 37100 EPA Est. No.

duphar

Crop Protection Division, Inc.
 Apollolaan 151
 1077 AH Amsterdam, Holland

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NON SELECTIVE WEED CONTROL

CASORON G 10 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 the product will give non selective weed control for an extended period of time. Length of residual action is dependent upon rain fall, soil type and season of application.

CASORON G 10 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.

CASORON G 10 is recommended for control of certain perennial weeds such as

Arenaria	Farsedandelion	Orchardgrass	Timothy
Birdweed	(Catsear)	Quackgrass	Wild Arichone
Canada Thistle	Fescue	Russian Knapweed	Wild Aster
Curly Dock	Leaky Spurge	Sheep Sorrel	Wild Carrot
			Yellow Rocket

CASORON G 10 is recommended for control of annual grassy and broadleaved weeds and certain perennial weeds such as

Annual Bluegrass	Fiddleneck	Mileweed Vine	Russian Thistle
Bluegrass	Florida Purslane	(Morrena odorata)	Shepherdspurge
Bull Thistle	(Pursley)	Miner's lettuce	Smartweed
Camphorweed	Foxtail	Natalgrass	Spanshneedle
Carpetweed	Gnaphalium	Old Witchgrass	Spurge
Chenopod	Groundsel	Peppergrass	Tea weed
Ciron Melon	Hemlock	Pineappleweed	Texas Panicum
Coffeeweed	Horsetail	Plantain	(Hurraygrass)
Crabgrass	Jerusalemch	Purslane	Wild Barley
Cudweed	Goosefoot	Ragweed	Wild Mustard
Dandelion	Knotweed	Red Dandelion	Wild Radish
Duglennel	Lambsquarters	Redroot Pigweed	Yellow Woodsorrel
Evening primrose	Maypops	Rosarypea	

For annual weed control CASORON G 10 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 way
- Petroleum installations—Around buildings
- Along fence rows—Farm fuel storage tanks and out buildings

For non selective weed control CASORON G 10 should be applied at the rate of 120 to 200 pounds per acre (2 1/2 to 4 1/2 pounds per thousand square feet, 4 1/2 to 7 1/2 ounces per 100 square feet or 1/4 to 1 1/4 pounds per square foot). 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.

CASORON G 10 should be applied during the season of lowest temperatures. Apply November 1 to March 1 in most areas or until April 1 in the northern tier of states. 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.

PRECAUTIONS

This product is not selective in action and may destroy all types of vegetation. The treated area may be totally or partially nonproductive for one or more years. Apply only to areas where complete plant control is desired. Do not apply to areas on susceptible lawns or susceptible crops as run off water from treated area could cause injury. Do not graze livestock in treated areas. Store in a tightly closed container in a dry place.

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 lbs. per acre (2.3 to 2.8 lbs. per 1,000 sq. ft.). 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 G 10 application.