

DIRECTIONS
BEFORE USE READ DIRECTIONS, CAUTION AND NOTICE STATEMENTS CAREFULLY
 The following general directions are supplied for information purposes only. They are believed to be reliable but are in no way guaranteed. While these directions pertain to application under average conditions, ineffective weed control or crop damage may result from differing conditions of soil, temperature, moisture and crop variety. **Therefore, before large-scale use, this product should be applied on a trial basis under conditions actually encountered.** Consult agricultural extension specialists or agricultural experiment station specialists regarding recommendations of time and rate of application.

WEED CONTROL IN WOODY ORNAMENTALS, FRUIT TREES, SHELTERBELT AND FOREST TREES.

CASORON W-50 is recommended for control of certain grassy and broadleaved weeds such as crabgrass, redroot pigweed, henbit, smartweed, wild mustard, pineapple weed, knotweed, chickweed, shepherds-purse, lambsquarters, groundsel, carpetweed, purslane, bluegrass, cudweed, dandelion, eveningprimrose, peppergrass, plantain, rogweed, Russian thistle, Texas panicum (Hurraygrass), yellow woodsorrel, annual bluegrass (*Poa annua*), spurge, horsetail, and foxtail. Apply CASORON W-50 over-all or as a directed spray either in early spring before seeds of annual weeds germinate or after cultivation has removed the growing weeds. Apply 8 to 12 pounds of CASORON W-50 per acre, based on area actually sprayed, in sufficient water for uniform coverage (at least 50 gallons per acre). If treatment is followed by application of 1/2 to 1 inch of water by overhead irrigation, the lower rates are recommended. Shallow incorporation immediately after application is recommended in southern areas. In other areas, shallow incorporation or sprinkler irrigation is suggested when applications are made during periods of high temperature. CASORON W-50 may be used for weed control on the plants listed below. Do not apply until 4 weeks after transplanting. Do not use on "St. Lucie fine sand," "Arzell fine sand" or other light sand soil.

FRUIT TREES, FRUIT AND NUT TREE NURSERIES.

CASORON W-50 may be used for weed control on bearing, new orchards first and second year after transplanting (non-bearing) and nursery stock of the following tree fruits. Do not graze treated areas. Follow application directions listed above. **Apple, Avocado, Cherry, Citrus, (Nursery and non-bearing only, do not apply to non-bearing citrus within one year of fruitset), Mango, Peach, Pear, Prune Plums, Pecans** (Pecan nursery transplanted stock. Do not use on seedlings within 6 months of planting).

CITRUS NURSERIES: CASORON W-50 may be used for control of annual weeds in the following citrus root stocks: Cleopatra mandarin, rough lemon, sour orange, and sweet orange. Apply CASORON W-50 to weed-free soil at 8 to 12 pounds per acre. Make first application in early spring after removal of banks, and second in early summer, not less than 90 days after the first. Apply broadcast, and unless soil is wet irrigate lightly with overhead system (1/4 to 1/2 inch). Do not apply CASORON W-50 during 6 months following possible freeze damage on any citrus.

WOODY ORNAMENTALS, SHELTERBELTS AND FOREST PLANTINGS ESTABLISHED AND IN NURSERIES

CASORON W-50 may be used for weed control on the plants listed below. Follow application directions given above.

Amur Corktree	Eastern Red Cedar	Juniper	Pine
Arbor Vitae	Elm (American, Chinese)	Kinnikinnick	Pittosporum
Azalea ¹	Elwood Cypress	Laurel	Podocarpus
Barberry	(<i>Chamaecyparis</i> spp.)	Leucothoe	Poplar
Beauty Bush	Euonymus	Lilac	Privet (<i>Ligustrum</i> spp.)
Birch	Flowering Almond	Linden	Pyracantha
Boxelder	Flowering Quince	Locust	Rhododendron
Boxwood (<i>Buxus</i> spp.)	Forsythia	Magnolia	Rockrose
Camellia	Gardenia	Maple	Rose
Caragana	Goldenraintree	Mock Orange	Russian Olive
Cleyera japonica	Green Ash	Mountain Ash	Spirea
Cotoneaster	Hackberry	Nandina	Spruce
Cottonwood	Heather	Oak	Squawcarrpet
Crabapple	Holly (<i>Ilex</i> spp.) ²	Osmanthus (Holly-olive)	Viburnum
Deutzia	Honeysuckle	Pachistima	Willow
Dogwood	Ivy (<i>Hedera helix</i>)	Photinia	Yew (<i>Taxus</i> spp.)

¹Kurume, Mollis, Hardy hybrid types and hardy native species only.
²Except *I. crenata*, *I. rotunda*, *I. vomitoria*.

PRECAUTIONS: On transplanted stock do not apply until 4 weeks after transplanting. Do not use in seed beds, transplant or cutting beds, or greenhouses. Do not apply until 6 months after rooting of cuttings in the field. To prevent possible injury to crop plants under stress (drought, freeze, fire, etc.) do not treat until all symptoms of stress have disappeared, for the following season. Do not graze livestock in treated areas. Continuous agitation within the spray tank is essential. Wash out spray tank thoroughly after use. Store in a tightly closed container in a dry place. **CAUTION: HARMFUL IF SWALLOWED.** Do not breathe dust. Do not allow contact with eyes or on skin. Use with caution. Avoid contamination of feed and foodstuffs. Keep out of reach of children. Do not store with seed, feed or food products. Do not reuse empty container. Destroy by burying in a safe place.

NOTICE: Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.



ACCEPTED
 Jan 5 1968
 N. V. PHILIPS-DUPHAR
 108 ROCKAWAY AVE.
 NEW YORK, N. Y. 10019
 DIVISION OF CHEMICALS

CASORON® W-50

ACTIVE INGREDIENT:

Dichlobenil† **50.0%**

INERT INGREDIENTS

50.0%

100.0%

†2, 6-dichlorobenzonitrile

A SELECTIVE PRE-EMERGENCE HERBICIDE FOR CONTROL OF CRABGRASS, FOXTAIL, DANDELION, HORSETAIL, PIGWEED, RAGWEED AND CERTAIN OTHER WEEDS.

CAUTION Keep Out of Reach of Children

SEE OTHER PANEL FOR ADDITIONAL CAUTIONS.

CASORON is a Research Discovery of N. V. PHILIPS-DUPHAR
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