

WEED CONTROL IN FRUIT, WOODY ORNAMENTALS, SHELTER 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, ragweed, Russian thistle, Texas panicum (Hurrhgrass), 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 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 use on "St. Lucie fine sand," "Arzell fine sand" or other light sand soil.

FRUIT-BEARING AND NON-BEARING, FRUIT AND NUT TREE NURSERIES

CASORON W-50 may be used on the following crops:

- A. **Apple, Avocado, Blueberry, Cherry, Grape, Mango, Peach, Pear, Prune plum.** May be used on bearing, new orchards first and second year after transplanting (non-bearing) and nursery stock. Do not apply until 4 weeks after transplanting. **Pecan** (Pecan nursery transplanted stock. Do not use on seedlings within 6 months of planting). Apply 8 to 12 pounds per acre, based on area actually treated. Follow application directions listed above.
- B. **Blackberry and Raspberry.** Follow application directions above except use only on established planting and do not apply more than 8 pounds per acre. Do not apply during new shoot emergence.
- C. **Citrus** (bearing and non-bearing oranges, grapefruit, tangerines and limes) in groves: Apply 8 to 12 pounds per acre and incorporate immediately to a depth of 1 to 2 inches by use of power driven rotary hoe. Do not apply less than one year after transplanting; do not apply before water ring is removed.
- D. **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. Apply 8 to 12 pounds per acre, based on area actually treated. Do not apply until 4 weeks after transplanting. Follow application directions given above.

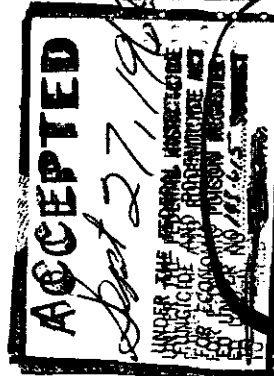
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|---------------------|--|-------------------------|----------------------|
| Amur Corktree | Dogwood | Kinnikinnick | Pittosporum |
| Arbor Vitae | Eastern Red Cedar | Laurel | Podocarpus |
| Ash | Elm | Leucothoe | Poplar |
| Azalea ¹ | Elwood Cypress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

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

PRECAUTIONS: 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 or after planting rooted cuttings. Do not apply herbicides to plants under unusual stress, resulting from drought, frost, insects, nematodes, etc. as injury may result. 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.



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 BACK PANEL FOR ADDITIONAL CAUTIONS.

CASORON is a Research Discovery of N. V. PHILIPS-DUPHAR
U. S. Patent No. 3,027,248

DIRECTIONS

BEFORE USE READ DIRECTIONS, CAUTION AND NOTICE STATEMENTS CAREFULLY

The 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 or agricultural experiment station weed specialists regarding recommendations of time and rate of application.

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