## 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 timing 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, such as crabgrass, redroot pigweed, henbit, smartweed, wild mustard, pineapple weed, knotweed, chickweed, shepherds purse, lambsquarters, groundsel, carpetweed, purslane, 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. CASORON W-50 may be used for weed control on the plants listed below. Apply 8 to 12 pounds of CASO-RON 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. WOODY ORNAMENTALS, ESTABLISHED AND IN NURSERIES CASORON W-50 may be used for weed control on the plants listed below. Follow

given above.		
Fir (Abies spp.)	Leucothoe	Podocarpus
Flowering Quince	Lilac	Privet (Ligustrum spp.)
Forsythia	Linden	Pyracantha
Gardenia		Rhododendron
	Mapie	Roses
Heather	Mock Orange	Spirea
Holly (llex spp.) (2)		Spruce
		Viburnum
		Willow
		Yew (Taxus spp.)
Kinnikinnick		Zabel Laurel
	Fit (Abies spp.) Flowering Quince Forsythia Gardenia Galdenraintree Heather Holly (Ilex spp.) (2) Honeysuckle Ivy (Hedera helix) Juniper	Fir (Abies spp.) Flowering Quince Lilac Forsythia Linden Gardenia Magnolia Goldenraintree Maple Heather Mock Orange Holly (Ilex spp.) (2) Nandina Honeysuckle Pachistima lyy (Hedera helix) Photinia Juniper Pine

(1) Kurume, Mollis, hardy hybrid types and hardy native species only. (2) except 1. crenata, . rotunda, I. vomitoria.

### SHELTERBELTS AND FOREST PLANTINGS

Euonymus

CASORON W-50 may be used for weed control on the plants listed below in nurseries or for maintenance weed control. Follow application directions listed above: Jack Pine Chinese Elm Boxelder Green Ash Russian Olive Cottonwood Hockberry Eastern Red Cedar American Elm

Coragana Honey Locust FRUIT TREES, FRUIT AND NUT TREE NURSERIES CASORON W-50 may be used as a directed spray for weed control on bearing, new orchards first and second year after transplanting (non-bearing) and nursery stock of the following fruits and nuts. Follow application direction listed above. Do not

spray folloge or fruit of bearing trees. Apple, Avocado, Cherry, Citrus (Nursery Only), 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 the first Annly broadcast, and unless soil is 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). **PRECAUTIONS** 

On transplanted stock do not apply until 4 weeks after transplanting. Do not use in seed beds, transplant or cutting beds, or green houses. Do not apply until 6 months after rooting of cuttings in the field. Do not use on "St. Lucie fine sand," "Arzell fine sand" soils or other light sand soils. 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 SWALLOWEDI Do not breathe dust. Do not allow contact

with eyes or on skin. Use with caution. Avoid contamination of feed and foodstuffs. Keen out of reach of children.

NOTICE: No warranty expressed or implied is made concerning this product or its use except that it conforms to the chemical description on this label and no person is authorized to make any other representation. Neither Thompson-Hayward Chemical Company nor seller shall be liable for any damages resulting from the handling, storage or use of this product.

## ACTIVE INGREDIENT:

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Dichlobenil†		50.0%
INERT INGREDIEN	VT\$	50.0%
	:	100.0%

CASORON<sup>°</sup>

**W-50** 

## 12, 6-dichlorobenzonitrile

A SELECTIVE PRE-EMERGENCE HERBICIDE FOR CONTROL OF CRABGRASS, FOXTAIL, SHEPHERDS PURSE, HORSETAIL, PIGWEED 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 U. S. Patent No. 3,027,248

USDA Reg. No. 148-615

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