

# A Fungicide for the Prevention and Control of Certain Diseases of Turfgrass and Ornamentals

ACTIVE INGREDIENT:	
Iprodione: 3-(3,5-dichlorophenyl)-N-(1-methylethyl)	
-2,4-dioxo-1-imidazolidinecarboxamide	50.0%
INERT INGREDIENTS	50.0%

# KEEP OUT OF REACH OF CHILDREN CAUTION

# STATEMENT OF PRACTICAL TREATMENT

In case of contact, wash skin with soap and water; for eyes flush with water for 15 minutes and get medical attention.

See Back Panel for Additional Precautionary Statements

EPA Reg. No. 359-723 EPA Est. No. 6000 0687 Manufactured by RHÔNE·POULENC INC.

CHUNE · PULILENC INC AGROCHEMICAL DIVISION Monmouth Junction N J 08852 NET CONTENTS 2 POUNDS .907 Kg.

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

# CAUTION

Avoid contact with skin, eyes, or clothing. In case of contact immediately flush eyes or skin with plenty of water. Get Medical Attention if irritation persists.

#### ENVIRONMENTAL HAZARDS

Do not apply directly to lakes, streams or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes.

## DIRECTION FOR USE GENERAL USE

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

# STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

#### **PESTICIDE 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.

# TURF

In order to assure maximum crop tolerance and disease control, follow recommendations on this label and all the cautions and limitation of the package label.

# **GENERAL INFORMATION**

#### TURF

Chipco 26019 is a foliar applied fungicide, recommended for turfgrass disease control on golf courses, sod farms, home lawns, and institutional areas where fine turf is grown.

When used in conjunction with good turf management practices, Chipco 26019 is effective in controlling the following diseases:

#### Spring, Summer and Fall Diseases-

DOLLAR SPOT, BROWN PATCH and FUSARIUM BLIGHT on all common turfgrasses. HELMINTHOSPORIUM LEAFSPOT, RED THREAD and MELTING OUT is controlled on Bluegrass, Bentgrass, and Bermudagrass.

#### Winter Diseases-

FUSARIUM PATCH (Pink snow mold) and GRAY SNOW MOLD.

Apply the recommended rates as indicated in the table in 2 to 10 gallons of water per 1000 sq. ft. Do not drench. Do not allow the spray mixture to stand for longer than 12 hours as some breakdown of the product may occur. Maintain agitation during spray operations. Apply with a properly calibrated sprayer.

#### FIELD AND GREENHOUSE GROWN ORNAMENTALS

Chipco 26019 is a broad spectrum fungicide that may be applied safely to a wide range of vinamental flowering and foliage plants, either as a foliar spray or as a drench. Please read specific instructions, use only as directed

2



#### **RECOMMENDATION FOR USE**

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BEST BUANNETE FARM

#### TURF:

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Begin applications when conditions favor disease development or when the disease first appears unless otherwise noted.

	Interval of	RATE	
Disease	Applications	Oz. Product/ 1000 ft <sup>2</sup>	
Dollar Spot (Sclerotinia homoeocarpa	GREENS AND TEES: Repeat at 14-21 day intervals as long as required.		
Brown Patch (Rhizoctonia solani)	FAIRWAYS and OTHER TURF AREAS: Repeat at 22-28 day intervals as long as required.	1.5 - 2.0 NOTE	
Helminthosporium: Leaf Spot and Melting Out (Helminthosporium spp.)		On Fairways, for Dollar Spot control use 1 oz./1,000 Ft <sup>2</sup>	
Fusarium Blight (Fusarium roseum)	Use only preventative foliar applications when conditions first become favorable for disease development. Two additional applications should be made at 2 to 3 week intervals.	4.0	
Fusarium Patch (Fusarium-nivale) PACIFIC NORTHWEST ONLY (West of the Cascade Mountains)	Repeat at 14-21 day intervals as long as required.	2.0 - 40	
Gray Snow Mold (Typhula spp.) Pink Snow Mold (Fusarium nivale)	One application before first permanent snow cover if possible, another application during a midwinter thaw.	20-4.0	
Red Thread (Corticium)	Use as a preventative every 14 days as long as required.	20	

Under severe conditions, the higher rate and/or shorter interval of applications are recommended for all diseases. Do not mow or irrigate treated areas until the follage is completely dry, usually a 24 hour waiting period following treatment is preferred. Do not mix with any sticker, extender, or wetting agent. Do not graze animals on treated turf. Do not feed clippings from treated turf to livestock or poultry.

## **ORNAMENTALS:**

FIELD AND GREENHOUSE GROWN ORNAMENTALS

Chipco 26019 is a broad spectrum fungicide that may be applied safely to a wide range of ornamental flowering and foliage plants, either as a foliar spray, dranch or dip. Please read specific instructions and use only as directed.

RECOMMENDED FOR USE BY COMMERCIAL NURSERY AND LANDSCAPE PERSONNEL.

Chipco 26019 is recommended for use on a wide variety of container and field grown flowering and foliage ornamentals as follows:

## **DISEASES:**

- 1. Aerial Web Blight (Rhizoctonia sp.)
- 2. Alternaria Leaf Blight (Alternaria euphorbiae)
- 3. Alternaria Leaf Spot (Alternaria panax, Alternaria tenuissima)
- 4. Botrytis Blight (Botrytis sp.)
- 5. Fusarium Leaf Spot (Fusarium moniliforme)
- 6. Helminthosporium Leaf Spot (Helminthosporium sp.)
- 7. Rhizoctonia stem and root rot (Rhizoctonia sp.)
- 8. Ink Spot (Drechslera Iridis)
- 9. Tulip Fire (Botrytis tulipae)
- 10. Alternaria Leaf Blight (Alternaria zinniae)
- 11. Ray Blight (Ascochyta chrysanthami)
- 12. Cylindrocladium root rot (Cylindrocladium spathiphyllum)
- 13 Fusarium Corm rot (Fusarium oxysporum)
- 14. Leaf Scorch (Stagnospora curtissic)

ADD

# **ORNAMENTALS:**

Numbers in parenthesis refer to diseases controlled (see above for disease number)

Ageratum (1 to 7) Ajuga (1 to 7) Almond (1 to 7) (ornamental) Alyssum (1 to 7) Andromeda (1 to 7) Aphelandra (1 to 7) Artemisia (1 to 7) Aster (1 to 7) Azalea (1 to 7) Boxwood (1 to 7) Cactus (1 to 7) Calendula (1 to 7) Carnation (1 to 7) Cherry (1 to 7) (ornamental) Chrysanthemum (1 to 7, 11) Cineraria (1 to 7) Coleus (1 to 7) Coral Bells (1 to 7) (Heuchera) Crape Myrtle (1 to 7) Crassula (1 to 7) Croton (1 to 7) Columbine (1 to 7) Cyclamen (1 tc 7) AD. Daffodils (1 to 7, 14) Dahlia (1 to 7) Delphinium (1 to 7) Deutzia (1 to 7) Dianthus (1 to 7)

Dieffenbachia (1 to 7)

Dizygotheca (1 to 7) Dogwood (1 to 7) Dracena (1 to 7) English Ivy (1 to 7) Episcia (1 to 7) Euonymous (1 to 7) Ficus (1 to 7) Forsythia (1 to 7) Gazonia (1 to 7) Geranium (1 to 7) Gladiolus (1 to 7, 13) Gloxinia (1 to 7) Gypsophila (1 to 7) Hawthorn (1 to 7) Holly (1 to 7) Hoya (1 to 7) Hydrangea (1 to 7) Iris (1 to 8) Juniper (1 to 7) Kalanchoe (1 to 7) Lilies (1 to 7) Impatiens\* (1 to 6) Lipstick vine (1 to 7) (Aeschynanthus) Marigold (1 to 7) Monarda (1 to 7) (Bee Balm) Pachysandra (1 to 7) Palm (1 to 7) Pansy (1 to 7) Peach (1 to 7) (Ornamental)

Peperomia (1 to 7) Periwinkle (1 to 7) Philodendron (1 to 7) Phlox (1 to 7) Pilea (1 to 7) Pine (1 to 7) Pittosporum (1 to 7) Plum (1 to 7) (ornamental) Poinsettia (1 to 7) Poppy (1 to 7) Pothos\* (1 to 6) Primrose (1 to 7) Privet (1 to 7) Protea (1 to 7) Pyracantha (1 to 7) Rhododendron (1 to 7) Rose (1 to 7) Rose Tree of China (1 to 7) Salvia (1 to 7) Schefflera (1 to 7) Snapdragon (1 to 7) Spathiphyllum (1 to 7, 12) Statice (1 to 7) Tree ivy (1 to 7) Tulip (1 tc 1, 9) Viburnum. (1 to 7) Violet (1 to 7) Zinnia (1 to 7, 10)

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\*NOTE: Do not use Chipco 26019 as a soil drench on Impatiens and Pothos.

4

# HOW TO USE CHIPCO 26019 AS A FOLIAR SPRAY

Apply Chipco 26109 as a foliar spray to run-off, at the following rates and intervals, when conditions become favorable for disease development:

UISEASE	LBS. PRODUCT/ ACRE	LBS. PRODUCT/ 100 GALS.	INTERVAL OF APPLICATION
Aerial Web Blight (Rhizoctonia sp.)			
Alternia Leaf Blight (Alternaria zinniae)			
Alternariaf Blight (Alternaria euphorbiae)			
Alternaria Leaf Spot (Alternaria panax) (Alternaria tenuissima)			
Botrytis Blight (Botrytis sp.)	1.0-2.0	1.0-2.0	7-14 days
Fusarium Leaf Spot (Fusarium moniliforma)			
Helminthosporium Leat Spot (Helminthosporium sp.)			
Ink Spot (Drechslera iridis)			
Hay Blight (Ascochyta chrysanthami)			
. ulip Fire (Botrytis tulipse)		•	

Under severe disease pressure use the highest recommended rate and/or the shortest spray interval.

NOTE: A resin based surfactant should be added to foliar sprays for use on ir.s, lilies and tulips.

# HOW TO USE CHIPCO 26019 AS A DRENCH

Apply Chipco 26019 as a drench at seeding and/or after transplanting for Rhizoctonia and Cylindrocladium control at the following rates and intervals:

DISEASE	PRODUCT/ 100 GALS.	INTERVAL OF APPLICATION
Rhizoctonia stem and root rot (Rhizoctonia spp.)	6-1/2 oz. Apply 1-2 pints of solution per square foot.	14 days
Cylindrocladium root rot (Cylindrocladium spathiphyllum)	1.0 lb. Apply 1-2 pints of solution per square foot	7 days

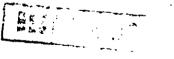
NOTE: Do not use Chipco 26019 as a drench on impatiens and pothos. Only use Chipco 26019 for Cylindrocladium root rot control on Spathiphyllum.

# HOW TO USE CHIPCO 26019 AS A DIP

Apply Chipco 26019 as a corm dip for Fusarium corm rot control in gladiolus, at the following rate:

LBS. PRODUCT/					
DISEASE	100 GALS.				
Fusarium corm rot	2.0				
(Fusarium oxysporum)					

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#### CONDITION OF SALE, WARRANTY, LIMITATION OF LIABILITY

This product conforms to the chemical description on the label thereof and is reasonably fit for the purpose stated on such label when used in accordance with directions under normal use conditions. Follow directions carefully. Timing and method of application, weather and crop conditions, mixture with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of Rhone-Poulenc or the seller. Buyer assumes all risks of use, storage, or handling of this material, not in strict accordance with directions given herewith. In no case shall Rhone-Poulenc or the selfer be linble for consequential, special, or direct damages such as loss of profits or values resulting from the use or handling of this product.

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