

SPECIMEN LABEL

Consyst®

Turf and Ornamental Fungicide

Guaranteed Analysis:

ACTIVE INGREDIENTS:

Chlorothalonil (Tetrachloroisophthalonitrile) 50.00 %

Thiophanate methyl (Dimethyl 4,4-o-phenylenebis(3-thioallophanate) 16.66 %

OTHER INGREDIENTS: 33.34 %

TOTAL 100.00%

KEEP OUT OF REACH OF CHILDREN DANGER-PELIGRO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.
(If you do not understand the label, find someone to explain it to you in detail.)

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS WARNING

Corrosive. Causes irreversible eye damage. Harmful if absorbed through skin. **DO NOT** get in eyes or on clothing. Avoid contact with skin. Wear protective eyewear (goggles, face shield, or safety glasses). Remove contaminated clothing and wash clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

EPA Reg. No. 48234-7

EPA Est No. 48234-GA-I



Regal Chemical Company // Alpharetta, GA 30004

FIRST AID	
IF IN EYES:	Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call poison control center or doctor for treatment advice.
IF INHALED:	Move the person to fresh air. If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.
IF SWALLOWED:	Call a Poison Control Center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. DO NOT induce vomiting unless told to do so by a poison control center or doctor. DO NOT give anything by mouth to an unconscious person.
IF ON SKIN OR CLOTHING:	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice.
Have the product container or label with you when calling a poison control center or doctor; or going for treatment. You may also contact 1-800-621-5208 for emergency medical treatment.	
NOTE TO PHYSICIAN: Persons having temporary irritation may respond to treatment with antihistamines or steroid creams and/or systemic steroids.	

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PERSONAL PROTECTIVE EQUIPMENT

Some materials that are chemical resistant to this product are listed below. If you want more options, follow the instructions for Category A on the EPA chemical resistance Category Selection chart, such as nitrile rubber; natural rubber; or butyl rubber.

For WPS and non-WPS applications made in enclosed areas, such as greenhouses, applicators and other handlers must wear a NIOSH-approved respirator with any N, P, R, or HE filter.

Mixers, loaders, applicators and all other handlers must wear:

- Long-sleeved shirt and long pants
- Shoes plus socks
- Protective eyewear

In addition, chemical-resistant gloves must be worn by: (1) mixers/loaders, (2) other handlers exposed to the concentrate, (3) cleaners/repairers of equipment, (4) applicators using airblast equipment for golf course applications, (5) and applicators using handheld equipment. In addition, a dust/mist filtering respirator (NIOSH-approved respirator with any R, P, N or HE filter) must be worn by (1) Mixer/loaders, (2) Others exposed to the concentrate, and (3) Applicators and other handlers in enclosed areas such as a greenhouse. Follow manufacturer's instructions for cleaning/maintaining PPE. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. **DO NOT** reuse them. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

Engineering control statements:

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides (40 CFR 170.240(d)(4-6), the handler PPE requirements may be reduced or modified as specified in the WPS.

IMPORTANT: When reduced PPE is worn because a closed system is being used, handlers must be provided all PPE specified above for "applicators and other handlers" and have such PPE immediately available for use in an emergency, such as a spill or equipment break-down.

USER SAFETY REQUIREMENTS

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.
Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic invertebrates and wildlife. **DO NOT** apply directly to water or to areas where surface water is present or to intertidal areas below the mean high-water mark. Drift and runoff may be hazardous to aquatic organisms in neighboring areas. **DO NOT** contaminate water when disposing of equipment washwater or rinsate.

This chemical is known to leach through soil into groundwater under certain conditions as a result of label use. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

This chemical can contaminate surface water through spray drift. Under some conditions, it may also have a high potential for runoff into surface water for several days to weeks after application. These include poorly draining or wet soils with readily visible slopes toward adjacent surface waters; frequently flooded areas, areas overlaying extremely shallow groundwater; areas with infield canals or ditches that drain to surface water; areas not separated from adjacent surface waters with vegetated filter strips, and areas over-laying tile drainage systems that drain to surface water.

DO NOT contaminate water by disposal of equipment washwaters.

DIRECTIONS FOR USE

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

DO NOT apply this product in a way that will contact workers or other persons or pets, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Notify workers of the application by warning them orally and by posting warning signs at entrances to treated areas.

DO NOT enter or allow worker entry into treated areas during the restricted entry level (REL) of 12 hours.

PPE required for early entry to treated areas that is permitted under Worker Protection Standard and that involves contact with anything that has been treated such as plants, soil, or water, is:

- coveralls
- chemical-resistant gloves made of any waterproof material
- chemical-resistant footwear plus socks
- protective eyewear
- chemical-resistant headgear for overhead exposures

Special Eye Irritation Provisions: This product is a severe eye irritant. Although the restricted-entry interval expires after 12 hours, for the next 6 1/2 days entry is permitted only when the following safety measures are provided:

- 1) At least one container designed for flushing eyes must be available in operating condition at the WPS-required decontamination site intended for workers entering the treated areas.
- 2) Workers must be informed, in a manner they can understand:
 - That residues in the treated area may be highly irritating to their eyes,
 - That they should take precautions, such as refraining from rubbing their eyes, to keep the residues out of their eyes,
 - That if they do get in their eyes, they should immediately flush their eyes using the eye flush container that is located at the decontamination site or using other readily available clean water.
 - How to operate the eye flush container.

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides, 40 CFR part 170.

The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries or greenhouses.

DO NOT enter or allow others to enter the treated area until sprays have dried.

GENERAL INFORMATION

ConSyst WDG fungicide is a formulation of two chemicals to provide both contact and systemic disease control. For use only by certified applicators or those under their immediate supervision.

DO NOT apply with fixed wing or rotary aircraft.

ConSyst WDG fungicide is for use on golf courses, sport turf, ornamental turfgrass, ornamental plants, shrubs, and trees. Used according to the direction on this label, it controls a broad spectrum of turf and ornamental diseases. Thorough uniform coverage of plant surfaces is essential for good disease control.

The wettable dry granules of ConSyst WDG fungicide should be added to the spray tank while filling with water. Keep the agitator running when filling spray tank and during spray operations.

Combinations in the spray tank with pesticides, fertilizers, or surfactants is not recommended unless your prior use has shown the combination to be physically compatible, effective and non-injurious under your conditions of use.

DO NOT graze treated areas.

DO NOT feed clippings to livestock.

DO NOT apply this product through any type of irrigation system. Use of this product on home lawns is prohibited.

DO NOT use on turf being grown for sale as sod.

This product must not be applied within 25 feet of marine/estuarine water bodies unless there is an untreated buffer area of that width between the area to be treated and the water body.

Golf Course Fairways

Regal ConSyst WDG fungicide will control many turf diseases when used at proper rates and timing as shown below. Begin applications when conditions favor disease development and repeat applications as long as these conditions persist. Under severe disease conditions, use the highest rate and shortest interval corresponding with the application schedule below.

Use of this product on home lawns is prohibited..

Disease	Application Interval	Application Rate Per Acre
Sclerotinia dollar spot	14 – 21 days	8.25 – 10 lb.
Helminthosporium leaf spot	14 – 21 days	8.25 – 10 lb.
Rhizoctonia brown patch	14 – 21 days	8.25 – 10 lb.

Ornamental Turf

Disease	Application Interval	Application Rate Ounces/1000 Sq. Ft.	
		Preventative	Curative
Anthracnose	14-21 days	2 - 4	4 - 6
Copper Spot	14-21 days	3 - 5	4 - 6
Dollar Spot	14-21 days	2 - 4	4 - 6
Gray Leaf Spot	14-21 days	2 - 4	4 - 6
Helminthosporium melting out and leaf spot	14-21 days	2 - 4	4 - 6
Rhizoctonia Brown Patch	14-21 days	2 - 4	4 - 6
Red Thread	14-21 days	3 - 5	4 - 6
Stem Rust of Bluegrass	14-21 days	3 - 5	4 - 6
Mildew, powdery	14-21 days	2 - 4	4 - 6
Mildew, downy	14-21 days	2 - 4	4 - 6

Golf Course Tees, Greens and Aprons

Apply ConSyst WDG fungicide in adequate amount of water to provide complete coverage.This amount may vary from 2 to 10 gallons per 1000 sq. ft. Suggested rates and timing are shown below, but actual rates and timing will vary with disease conditions and growth and vigor of the grass.

Disease	Application Interval	Application Rate Ounces/1000 Sq. Ft.	
		Preventative	Curative
Anthracnose	14 days	2 - 4	4 - 8
Copper Spot	14 days	3 - 5	4 - 8
Dollar Spot	14 days	2 - 4	4 - 8
Gray Leaf Spot	14 days	2 - 4	4 - 8
Helminthosporium melting out and leaf spot	14 days	2 - 4	4 - 8
Rhizoctonia Brown Patch	14 days	2 - 4	4 - 8
Red Thread	14 days	3 - 5	4 - 8
Stem Rust of Bluegrass	14 days	3 - 5	4 - 8
Mildew, powdery	14 days	2 - 4	4 - 8
Mildew, downy	14 days	2 - 4	4 - 8
Gray Snow Mold (Typhula spp.)	Apply in Fall, prior to snowcover. One application has given excellent control throughout the winter.	6-8	—
Pink Snow Mold (Fusarium spp.)		6-8	—

ConSyst WDG Fungicide is fungistatic to many diseases including Pythium spp. Applications should be made prior to disease development at preventive rates and repeated at seven-day intervals for best control.

DO NOT mow or water after application until spray deposit on turfgrass is thoroughly dry; ConSyst WDG should always be used in conjunction with good turf management

Ornamentals

Apply ConSyst WDG fungicide at a rate of 0.75 to 1.5 pounds per 100 gallons of water unless other rates are shown in the table below:

Foliar Spray for Field and Greenhouse

Disease	Lbs/100 gal	Remarks
Cedar Apple Rust of Crabapple	1.5	Repeat application every 10-14 days. Begin at spring bud break.
Ovulinia Blight of Azalea & Rhododendron	1 – 1.5	Begin sprays as flowers open. Repeat every 4-6 days as needed.
Anthracnose, Shade Trees, & Woody Ornamentals	1	Apply at bud break. Repeat every 7-10 days as needed. DO NOT exceed 4 applications per year.
Ascochyta Blight of Chrysanthemum and Iris (Ascochyta spp.), Black Spot of Rose (Diplocarpon Rosae), Botrytis Flower Blight of Geranium, Rose, & Petunia (Botrytis spp.), Scab of Pyracantha & Flowering Crab (Fusicladium spp & Venturia spp.), Leaf Blight of Gladiolus (Curvularia spp.), Corynespora Leafspot of Ligustrum (Corynespora spp.), Iris Leafspot (Didymellina spp.) Mildew, Powdery Mildew, Downy	0.75-1	Repeat every 7 – 10 days as needed during disease period.

ConSyst WDG fungicide may be used in greenhouses.
ConSyst WDG fungicide may be used on herbaceous perennials, such as leather leaf ferns and asparagus ferns.

ConSyst WDG Maximum Application Rates

Site	Maximum Individual Application Rate Per Acre (lb/A)	Minimum Application Interval In Days	Maximum Seasonal Total Per Acre (lb/A)
Golf Course Greens	22.6	14 Days	130
Golf Course Tees	22.6	14 Days	104
Golf Course Fairways (Outside Florida)	22.6 14.6	1 Application 7 Days	32.7 16.4
Golf Course Fairways (Inside Florida)	14.6	7 Days	16.4
Ornamental Turf	16.4 14.6	1 Application 7 Days	52
Ornamentals	3.1	7 Days	72.8 Applies to Field Grown Only
Roses	2.2	7 Days	72.8 Applies to Field Grown Only
Conifers	8.2 8.2	21 Days 7 Days (For Seed Beds Only)	33 33

NOTICE TO USER: Plant tolerance to ConSyst WDG has been found to be acceptable on all ornamentals that it has been tested on. Due to the large number of species and varieties of ornamental and nursery plants, it is impossible to test every one for tolerance to ConSyst WDG. Neither the manufacturer nor the seller has determined whether or not ConSyst WDG can be used safely on ornamental plants not specified on this label. The professional user should determine if ConSyst WDG can be used safely prior to commercial use. In a small area test the recommended rates on a small number of plants for phytotoxicity prior to widespread use. Before using ConSyst WDG in tank mixture with other products, test the mixture on a small number of plants for phytotoxicity prior to widespread use.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal. PESTICIDE STORAGE: Store in a dry secured area unavailable to unauthorized persons. PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance. 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.

NOTICE OF WARRANTY

NO WARRANTY OR REPRESENTATION IS MADE, EXPRESSED, OR IMPLIED, CONCERNING THE RESULTS OBTAINED FROM THE USE OF THIS PRODUCT IF NOT USED IN ACCORDANCE WITH DIRECTIONS OR ESTABLISHED SAFE PRACTICE. To the extent consistent with applicable law, the exclusive remedy of the user or Buyer, and the limit of liability of Regal Chemical Company or any other Seller, for any and all losses, injuries or damages resulting from the use of handling of this product shall be the purchase price paid by the user or Buyer for the quantity of this product involved. The Buyer and all users are deemed to have accepted the terms of this Notice, which may be varied only by agreements in writing, signed by a duly authorized representative of Regal Chemical Company.

