



**OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION**

WASHINGTON, D.C. 20460

April 30, 2024

Haley Wade  
Lead Regulatory Manager  
Control Solutions, Inc.  
5903 Genoa-Red Bluff  
Pasadena, TX 77507-1041

Subject: Notification per PRN 98-10 – Addition of ABN, addition of company graphic, and minor label revisions  
Product Name: CSI 20-351 Intaglio Fungicide  
EPA Registration Number: 53883-487  
Application Date: 11/16/2021  
Case Number: 479899

Dear Haley Wade:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

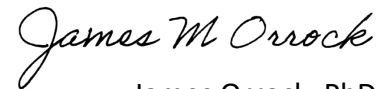
The label submitted with the application has been stamped “NOTIFICATION” and placed in our records.

The alternate brand name, “**Quali-Pro Intaglio**” has been added to the product record.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) lists examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through

the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If you have any questions, please contact James Orrock by phone at 202-566-2862 or by email at [orrock.james@epa.gov](mailto:orrock.james@epa.gov).



James Orrock, PhD  
Plant Pathologist/Risk Manager  
Fungicide Branch/Registration Division  
Office of Pesticide Programs 7505T  
US Environmental Protection Agency

**NOTIFICATION**

53883-487

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

04/30/2024

*[Text in brackets and italics are notes to the label editor.]*

[Text in brackets alone are optional statements or alternative statements.]

Chlorothalonil	GROUP	M	FUNGICIDE
Iprodione	GROUP	E3	FUNGICIDE
Fludioxonil	GROUP	E2	FUNGICIDE

# CSI 20-351 Intaglio Fungicide

[Alternate Brand Name(s): [Quali-Pro Intaglio](#), Intaglio, Revolt, Access, Acquire, Setback, Torvedo]  
Optional Descriptor(s): [Triple-Active Fungicide], [3-way Fungicide], [Three-way Fungicide]

**ACTIVE INGREDIENTS:**

Chlorothalonil ..... 29.80%  
 Iprodione ..... 4.55%  
 Fludioxonil ..... 1.44%

**OTHER INGREDIENTS:** ..... 35.79%

**TOTAL:** ..... 100.00%

Contains 2.95 lbs of chlorothalonil per gallon.  
Contains 0.45 lbs of iprodione per gallon.  
Contains 0.14 lbs of fludioxonil per gallon.



ADAMA

Consumer &  
Professional  
Solutions

**Manufactured for:**  
Control Solutions, Inc.  
5903 Genoa Red Bluff [Road](#)  
Pasadena, TX 77507

EPA Reg. No: 53883-XXX  
EPA Est. No: \_\_\_\_\_  
Net Contents: \_\_\_\_\_

## KEEP OUT OF REACH OF CHILDREN CAUTION

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.)

*[Alternate text – all or in part: See side panel(s) for First Aid, Precautionary Statements, Directions for Use and Storage and Disposal.]*

FIRST AID	
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• <b>DO NOT</b> induce vomiting unless told to do so by a poison control center or doctor.</li> <li>• <b>DO NOT</b> give anything by mouth to an unconscious person.</li> </ul>
<b>IF INHALED:</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF IN EYES:</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> </ul>

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	<ul style="list-style-type: none"><li>• Call a poison control center or doctor for treatment advice.</li></ul>
<b>HOT LINE NUMBER</b>	
Have the product container or label with you when calling a poison control center or doctor or going for treatment. For additional information on this pesticide product (including health concerns or medical emergencies), you may also contact SafetyCall® (866) 897-8050 for emergency medical treatment information twenty-four (24) hours per day, seven (7) days per week..	

## **PRECAUTIONARY STATEMENTS**

### **HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** Avoid breathing vapor or spray mist. Remove and wash contaminated clothing before reuse. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Avoid contact with eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

### **Personal Protective Equipment (PPE)**

#### **WPS Uses – Sod Farms**

Mixers, loaders, applicators and all other handlers who handle this pesticide for any use covered by the Worker Protection Standard (40 CFR Part 170) – in general, agricultural plant uses are covered – must wear:

- Long-sleeved shirt and long pants;
- Chemical-resistant gloves: barrier laminate, butyl rubber ≥14 mils, nitrile rubber ≥14 mils, neoprene rubber ≥14 mils, polyvinyl chloride (PVC) ≥14 mils, Viton® ≥14 mils
- Shoes plus socks

#### **Non-WPS Uses – Golf Course and Industrial Turf Applications**

Mixers, loaders, applicators and all other handlers who handle this pesticide for any use NOT covered by the Worker Protection Standard (40 CFR Part 170) – in general, only agricultural plant uses are covered – must wear:

- long-sleeved shirt and long pants
- chemical-resistant gloves: barrier laminate, butyl rubber ≥14 mils, nitrile rubber ≥14 mils, neoprene rubber ≥14 mils, polyvinyl chloride (PVC) ≥14 mils, Viton® ≥14 mils rial
- shoes plus socks

Mixers, loaders, applicators, cleaners/repairers of equipment, and cleaners/repairers of equipment must wear a chemical resistant apron in addition to the PPE listed above.

Applicators using truck-mounted equipment with a handgun at the end of a hose (i.e., for commercial turfgrass) and all other handlers not specified in other sections must wear:

- long-sleeve shirt and long pants,
- chemical-resistant gloves\*,
- shoes plus socks

For high-pressure hand wand and backpack sprayer application, mixers, loaders, and applicators must wear a double layer of clothes and a dust/mist respirator in addition to the PPE listed above.

Applicators using handheld equipment must wear the following in addition to the PPE listed above:

- coveralls over long-sleeve shirt and long pants,
- chemical-resistant footwear plus socks,
- chemical-resistant headgear for overhead exposures, and
- a dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C).

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For other handling activities such as in case of a spill or other emergency exposure, handlers must wear:

- coveralls over long-sleeved shirt and long pants,
- chemical-resistant gloves\*,
- chemical-resistant footwear, and
- chemical-resistant apron when cleaning equipment

\*Chemical resistant gloves such as: Barrier laminate, butyl rubber ≥14 mils, nitrile rubber ≥14 mils, neoprene rubber ≥14 mils, polyvinyl chloride (PVC) ≥14 mils, Viton® ≥14 mils

Follow the manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

### **Engineering Controls Statements**

The handler personal protective equipment and/or engineering control requirements set forth in this section must be compared to the requirements on the current labeling and the more protective must be retained. For guidance on which requirements are considered more protective, see PR Notice 93-7. 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 (40CFR 170.240(d)(4-6), the handler PPE requirements may be reduced or modified as specified in the WPS.

### **User Safety Requirements:**

#### **Users must:**

- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Discard clothing or other materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.
- Users must 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

### **ENVIRONMENTAL HAZARDS**

This product is toxic to invertebrates. **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.

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

If applying this product adjacent to a water body such as a lake, reservoir, river, permanent stream, marsh or natural pond, estuary, or commercial fish pond, there must be at least a 25-foot vegetative buffer strip between the water body and the point of application. **DO NOT** apply this product when the wind direction is toward aquatic area.

Chlorothalonil and Iprodione can contaminate surface water through spray drift. Under some conditions, it may also have a high potential for runoff into surface waters 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 ground water, areas with in-field canals or ditches that drain to surface water, areas not separated from adjacent surface waters with vegetated filter strips, and areas overlaying tile drainage systems that drain to surface water.

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## **DIRECTIONS FOR USE**

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

**READ ALL DIRECTIONS COMPLETELY BEFORE USE. FAILURE TO FOLLOW THE DIRECTIONS FOR USE AND PRECAUTIONS ON THIS LABEL MAY RESULT IN POOR DISEASE CONTROL OR PLANT INJURY.**

### **USE RESTRICTIONS:**

- **DO NOT** apply this product in a way that will contact workers or other persons, 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.
- **DO NOT apply by air.**
- Except for use on golf courses, if applying this product adjacent to a water body such as a lake, reservoir, river, permanent stream, marsh or natural pond, estuary, or commercial fish pond, there must be at least a 25-foot vegetative buffer strip between the water body and the point of application.
- **DO NOT** apply this product when the wind direction is toward aquatic area.

## **SPRAY DRIFT ADVISORIES**

THE APPLICATOR IS RESPONSIBLE FOR AVOIDING OFF-SITE SPRAY DRIFT.  
BE AWARE OF NEARBY NON-TARGET SITES AND ENVIRONMENTAL CONDITIONS.

### **SPRAY DRIFT**

#### **Boom-less Ground Applications:**

- Setting nozzles at the lowest effective height will help to reduce the potential for spray drift.

#### **Handheld Technology Applications:**

- Take precautions to minimize spray drift.

### **IMPORTANCE OF DROPLET SIZE**

An effective way to reduce spray drift is to apply large droplets. Use the largest droplets that provide target pest control. While applying larger droplets will reduce spray drift, the potential for drift will be greater if applications are made improperly or under unfavorable environmental conditions.

#### **Controlling Droplet Size – Ground Boom**

- Volume - Increasing the spray volume so that larger droplets are produced will reduce spray drift. Use the highest practical spray volume for the application. If a greater spray volume is needed, consider using a nozzle with a higher flow rate.”
- Pressure - Use the lowest spray pressure recommended for the nozzle to produce the target spray volume and droplet size.
- Spray Nozzle - Use a spray nozzle that is designed for the intended application. Consider using nozzles designed to reduce drift.

#### **BOOM HEIGHT – Ground Boom**

For ground equipment, the boom should remain level with the crop and have minimal bounce.

#### **SHIELDED SPRAYERS**

Shielding the boom or individual nozzles can reduce spray drift. Consider using shielded sprayers. Verify that the shields are not interfering with the uniform deposition of the spray on the target area.

#### **TEMPERATURE AND HUMIDITY**

When making applications in hot and dry conditions, use larger droplets to reduce effects of evaporation.

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### **TEMPERATURE INVERSIONS**

Drift potential is high during a temperature inversion. Temperature inversions are characterized by increasing temperature with altitude and are common on nights with limited cloud cover and light to no wind. The presence of an inversion can be indicated by ground fog or by the movement of smoke from a ground source or an aircraft smoke generator. Smoke that layers and moves laterally in a concentrated cloud (under low wind conditions) indicates an inversion, while smoke that moves upward and rapidly dissipates indicates good vertical air mixing. Avoid applications during temperature inversions.

### **WIND**

Drift potential generally increases with wind speed. **AVOID APPLICATIONS DURING GUSTY WIND CONDITIONS.** Applicators need to be familiar with local wind patterns and terrain that could affect spray drift.

### **SENSITIVE AREAS**

The pesticide should only be applied when the potential for drift to adjacent sensitive areas (e.g., residential areas, bodies of water, known habitat for threatened or endangered species, nontarget crops) is minimal (i.e., when wind is blowing away from the sensitive areas).

### **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.

**DO NOT enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 24 hours for agricultural use.** Exception: If the product is applied by drenching, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

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

- Long-sleeved shirt and long pants
- Chemical-resistant gloves made from any waterproof material
- Shoes plus socks
- Protective eyewear

Special Eye Irritation Provisions: This product contains Chlorothalonil which is a severe eye irritant. Although the restricted-entry interval expires after 24 hours, for the next 6 ½ days entry is permitted only when the following safety measures are provided:

1. At least one container designed specifically for flushing eyes must be available in operating condition at the WPS-required decontamination site intended for workers entering the treated area.
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 residues in their eyes, they should immediately flush their eyes using the eyeflush container that is located at the decontamination site or using other readily available clean water, and
  - how to operate the eyeflush container.

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### **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. The area being treated must be vacated by unprotected persons.

**DO NOT** treat areas while unprotected humans or domestic animals are present in the treatment areas. Because certain states may require more restrictive reentry intervals, consult your State Department of Agriculture for further information. **DO NOT** enter or allow entry into treatment area until area that was treated with this product is dry.

**DO NOT** enter treated areas without protective clothing until sprays have dried.

### **PRODUCT INFORMATION**

For use to control turf diseases on golf courses (including tees, greens, aprons, fairways and roughs) and sod farms.

**DO NOT use on home lawns or turf sites associated with apartment buildings, daycare centers, playgrounds, playfields, recreational park athletic fields, athletic fields located on or next to schools (e.g., elementary, middle and high schools), campgrounds, churches and theme parks.**

### **INTEGRATED PEST MANAGEMENT (DISEASES)**

This product should be integrated into an overall disease and pest management strategy for control of diseases listed. Cultural practices known to reduce disease development should be followed. Consult your local turf authority for IPM strategies established for your area. This product may be used in State Agricultural Extension advisory (disease forecasting) programs which recommend application timing based on environmental factors favorable for disease development.

### **RESISTANCE MANAGEMENT RECOMMENDATIONS**

For resistance management, please note that ~~CSI 20-351 Intaglio Fungicide~~ [this product](#) contains a Group M, Group 2, and Group 12 Fungicide. Any fungal population may contain individuals naturally resistant to this product and other Group Group M, Group 2, and Group 12 Fungicide. A gradual or total loss of pest control may occur over time if these fungicides are used repeatedly in the same fields. Appropriate resistance-management strategies should be followed.

- Rotate the use of this product or other Group M, Group 2, and/or Group 12 Fungicide within a growing season sequence with different groups that control the same pathogens.
- Use tank mixtures with fungicide from a different group that are equally effective on the target pest when such use is permitted. Use at least the minimum application rate as labeled by the manufacturer.
- Adopt an integrated disease management program for fungicide use that includes scouting, uses historical information related to pesticide use, and crop rotation, and which considers host plant resistance, impact of environmental conditions on disease development, disease thresholds, as well as cultural, biological and other chemical control practices.
- Where possible, make use of predictive disease models to effectively time fungicide applications. Note that using predictive models alone is not sufficient to manage resistance.
- Monitor treated fungal populations for resistance development.
- Contact your local extension specialist or certified crop advisor for any additional pesticide resistance-management and/or IPM recommendations for specific crops and pathogens.
- For further information or to report suspected resistance contact local extension specialist or certified crop advisor. You can also contact your pesticide distributor or university extension specialist to report resistance.



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## **MIXING INSTRUCTIONS AND SPRAY EQUIPMENT**

### **MIXING INSTRUCTIONS**

**DO NOT** combine this product in the spray tank with pesticides, surfactants or fertilizers, unless your prior use has shown the combination physically compatible, effective and noninjurious under your conditions of use. It is the pesticide user's responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture. In some cases, tank mixing a pest control product with another pest control product or a fertilizer can result in biological effects that could include, but are not limited to: reduced pest efficacy or increased host crop injury.

Add the required amount of this product to a partially filled tank agitated by mechanical or hydraulic means. Add the remaining required amount of water. Maintain continuous agitation to keep the material in suspension when filling the tank, once filled, and while applying. For best results, use spray mixture the same day it is prepared.

When tank mixing other products with this product, follow the proper sequence of additions to the spray tank. Dissolve, any product in water-soluble packaging fully, before adding water dispersible granules or wettable powders. Following uniform dispersion of any dry products within the tank, suspension concentrates such as this product can be added. Emulsifiable concentrates should be added last.

When tank mixing, observe all directions, precautions, and limitations on labeling of all products used. Consult compatibility charts or your local or state agricultural authorities for compatibility information. It is impossible to test every species and variety of plants under all conditions.

### **SPRAY EQUIPMENT**

This product may be used with most types of spray equipment commonly used for making ground applications. Proper adjustments and calibration of spraying equipment to give good canopy penetration and coverage is essential for good disease control.

## **APPLICATION INSTRUCTIONS**

Apply this product uniformly over the area to be treated with a properly calibrated power sprayer.

Apply after mowing or avoid mowing for 12 hours after application.

Apply in sufficient water to obtain thorough coverage; usually 90 gallons of water per acre for tees and greens and 30 to 40 gallons of water per acre for golf course fairways and roughs, and sod farms.

Always use this product in conjunction with good turf management practices.

Apply this product uniformly over the area to be treated with a properly calibrated power sprayer.

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 the shortest re-treatment interval corresponding with the application schedule selected from the table below.

This product may be used with most types of spray equipment commonly used for making ground applications. Proper adjustments and calibration of spraying equipment to give good canopy penetration and coverage is essential for good disease control. Use this product against certain foliar diseases.

[Text in brackets and italics are notes to the label editor.]

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### APPLICATION RESTRICTIONS

- **DO NOT** use on home lawns and turf sites associated with apartment buildings, daycare centers, playgrounds, playfields, recreational park athletic fields, athletic fields located on or next to schools (e.g., elementary, middle and high schools), campgrounds, churches and theme parks.
- **DO NOT** apply this product in a way that will contact workers or other persons, either directly or indirectly or through drift. Only protected handlers may be in the area during application. Sod farm turf treated with this product prior to harvest must be mechanically cut, rolled and harvested.
- **DO NOT** mow or water after treatment until spray has dried thoroughly.
- **DO NOT** reapply this product for a minimum of 14 days.
- **DO NOT** apply this product through irrigation systems on golf courses.
- Except on golf courses, 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.
- For golf courses only, **DO NOT** apply to turf cut higher than 1" on golf holes where water bodies are present.

### RATE CONVERSION TO LBS AI/ACRE

Rate	Lbs. Chlorothalonil/A	Lbs. Iprodione/A	Lbs. Fludioxonil/A
4.0 fl.oz./1000 ft <sup>2</sup> or 1.36 gallons/acre	4.01 lbs.	0.61 lbs.	0.19 lbs.
7.2 fl.oz./1000 ft <sup>2</sup> or 2.45 gallons/acre	7.23 lbs.	1.10 lbs.	0.34 lbs.
7.85 fl.oz./1000 ft <sup>2</sup> or 2.67 gallons/acre	7.88 lbs.	1.20 lbs.	0.37 lbs.
11 fl.oz./1000 ft <sup>2</sup> or 3.74 gallons/acre	11.03 lbs	1.68 lbs.	0.52 lbs.

Site	Diseases	Use Rate (lb ai/A) and Re-treatment Interval (RTI)	Application Instructions
Golf Course Greens & Tees	Anthrachnose ( <i>Colletotrichum cereale</i> ) Red Thread ( <i>Laetisaria fuciformis</i> ) Rust ( <i>Puccinia spp.</i> )	7.2 – 11 fl.oz. per 1000 ft <sup>2</sup>  2.45 – 3.74 gallons per acre  RTI = 14 days	<ul style="list-style-type: none"> <li>• Gray &amp; Pink Snow Molds: Apply this product before snow cover. If snow cover is intermittent or absent, a second application can be made. DO NOT exceed the maximum annual/yearly rate of this product.</li> <li>• Microdochium (Fusarium) Patch: For control in areas where snow cover is intermittent or lacking during the winter, begin applications in late fall and reapply at 14 to 21 day intervals until favorable conditions no longer prevail.</li> </ul>
	Brown Patch ( <i>Rhizoctonia solani</i> )	4.0 - 7.85 fl.oz. per 1000 ft <sup>2</sup>  1.36 – 2.67 gallons per acre  RTI = 14 -21 days	

[Text in brackets and italics are notes to the label editor.]

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Site	Diseases	Use Rate (lb ai/A) and Re-treatment Interval (RTI)	Application Instructions
	Dollar Spot ( <i>Sclerotinia homeocarpa</i> ) Gray Leaf Spot ( <i>Pyricularia grisea</i> ) Leaf Spot, Melting Out, Brown Blight ( <i>Drechslera spp.</i> , <i>Bipolaris sorokiniana</i> , <i>Curvularia spp.</i> )	4.0 – 7.2 fl.oz. per 1000 ft <sup>2</sup>  1.36 - 2.45 gallons per acre  RTI = 14 days	<p><b>RESTRICTIONS:</b></p> <ul style="list-style-type: none"> <li><b>DO NOT</b> apply more than 15.0 gallons of this product (44.25 lb. chlorothalonil, 6.75 lb. iprodione, 2.10 lb. fludioxonil) per acre per year. <b>DO NOT</b> apply more than 3.74 gallons of this product (11.03 lb. chlorothalonil, 1.68 lb. iprodione, 0.52 lb. fludioxonil) per acre in a single application.</li> <li><b>DO NOT</b> apply more than two applications per annual/yearly at rates greater than 7.0 fl oz of this product (0.16 lb. chlorothalonil, 0.02 lb. iprodione, 0.01 lb. fludioxonil) per 1000 sq ft.</li> <li>Additional applications of this product at rates of 7.0 fl oz or less per 1000 sq ft may be applied; however, <b>DO NOT</b> exceed the maximum annual/yearly rate of this product.</li> <li><b>DO NOT</b> reapply this product for a minimum of 14 days.</li> </ul>
	Gray Snow Mold ( <i>Typhula spp.</i> ) Pink Snow Mold ( <i>Microdochium nivale</i> )	11 fl.oz. per 1000 ft <sup>2</sup>  2.45 gallons per acre  RTI = 14 -21 days	
	Microdochium Patch ( <i>Microdochium nivale</i> )	7.2 – 11 fl.oz. per 1000 ft <sup>2</sup>  2.45 – 3.74 gallons per acre  RTI = 14 -21 days	
Golf Course Fairways & Roughs	Anthracnose ( <i>Colletotrichum cereale</i> ) Red Thread ( <i>Laetisaria fuciformis</i> ) Rust ( <i>Puccinia spp.</i> )	7.2 – 11 fl.oz. per 1000 ft <sup>2</sup>  2.45 – 3.74 gallons per acre  RTI = 14 days	<ul style="list-style-type: none"> <li>Gray &amp; Pink Snow Molds: Apply this product before snow cover. If snow cover is intermittent or absent, a second application can be made. <b>DO NOT</b> exceed the maximum annual/yearly rate of this product.</li> <li>Microdochium (Fusarium) Patch: For control in areas where snow cover is intermittent or lacking during the winter, begin applications in late fall and reapply at 14 to 21 day intervals until favorable conditions no longer prevail.</li> </ul> <p><b>RESTRICTIONS:</b></p> <ul style="list-style-type: none"> <li><b>DO NOT</b> apply more than 8.6 gallons of this product (25.37 lb. chlorothalonil, 3.87 lb. iprodione, 1.20 lb. fludioxonil) per acre per year.</li> </ul>
	Brown Patch ( <i>Rhizoctonia solani</i> )	4.0 - 7.85 fl.oz. per 1000 ft <sup>2</sup>  1.36 – 2.67 gallons per acre  RTI = 14 -21 days	
	Dollar Spot ( <i>Sclerotinia homeocarpa</i> ) Gray Leaf Spot ( <i>Pyricularia grisea</i> ) Leaf Spot, Melting Out, Brown Blight	4.0 – 7.2 fl.oz. per 1000 ft <sup>2</sup>  1.36 - 2.45 gallons per acre  RTI = 14 days	

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Site	Diseases	Use Rate (lb ai/A) and Re-treatment Interval (RTI)	Application Instructions
	<i>(Drechslera spp., Bipolaris sorokiniana, Curvularia spp.)</i>		<ul style="list-style-type: none"> <li><b>DO NOT</b> apply more than 3.74 gallons of this product (11.03 lb. chlorothalonil, 1.68 lb. iprodione, 0.52 lb. fludioxonil) per acre in a single application.</li> <li><b>DO NOT</b> apply more than one application per year at rates greater than 7.0 fl oz of this product (0.16 lb. chlorothalonil, 0.02 lb. iprodione, 0.01 lb. fludioxonil) per 1000 sq ft.</li> <li>Additional applications of this product at rates of 7.0 fl oz or less per 1000 sq ft may be applied; however, <b>DO NOT</b> exceed the maximum annual/yearly rate of this product.</li> <li><b>DO NOT</b> reapply this product for a minimum of 14 days.</li> </ul>
	Gray Snow Mold ( <i>Typhula spp.</i> ) Pink Snow Mold ( <i>Microdochium nivale</i> )	11 fl.oz. per 1000 ft <sup>2</sup>  2.45 gallons per acre  RTI = 14 -21 days	
	Microdochium Patch ( <i>Microdochium nivale</i> )	7.2 – 11 fl.oz. per 1000 ft <sup>2</sup>  2.45 – 3.74 gallons per acre  RTI = 14 -21 days	
Sod Farms	Anthracnose ( <i>Colletotrichum cereale</i> ) Red Thread ( <i>Laetisaria fuciformis</i> ) Rust ( <i>Puccinia spp.</i> )	7.2 – 11 fl.oz. per 1000 ft <sup>2</sup>  2.45 – 3.74 gallons per acre  RTI = 14 days	<ul style="list-style-type: none"> <li><b>Gray &amp; Pink Snow Molds:</b> Apply this product before snow cover. If snow cover is intermittent or absent, a second application can be made. <b>DO NOT</b> exceed the maximum annual/yearly rate of this product.</li> <li>Microdochium (Fusarium) Patch: For control in areas where snow cover is intermittent or lacking during the winter, begin applications in late fall and reapply at 14 to 21 day intervals until favorable conditions no longer prevail.</li> <li>Sod farm turf treated with this product prior to harvest must be mechanically cut, rolled and harvested.</li> </ul> <p><b>RESTRICTIONS:</b></p> <ul style="list-style-type: none"> <li><b>DO NOT</b> apply more than 4.3 gallons of this product (12.69 lb. chlorothalonil, 1.94 lb. iprodione, 0.60 lb. fludioxonil) per acre per year.</li> <li><b>DO NOT</b> apply more than 3.74 gallons of this product (11.03 lb. chlorothalonil, 1.68 lb. iprodione,</li> </ul>
	Brown Patch ( <i>Rhizoctonia solani</i> )	4.0 - 7.85 fl.oz. per 1000 ft <sup>2</sup>  1.36 – 2.67 gallons per acre  RTI = 14 -21 days	
	Dollar Spot ( <i>Sclerotinia homeocarpa</i> ) Gray Leaf Spot ( <i>Pyricularia grisea</i> ) Leaf Spot, Melting Out, Brown Blight ( <i>Drechslera spp., Bipolaris sorokiniana, Curvularia spp.</i> )	4.0 – 7.2 fl.oz. per 1000 ft <sup>2</sup>  1.36 - 2.45 gallons per acre  RTI = 14 days	
	Gray Snow Mold ( <i>Typhula spp.</i> )	11 fl.oz. per 1000 ft <sup>2</sup>	

[Text in brackets and italics are notes to the label editor.]

[Text in brackets alone are optional statements or alternative statements.]

Site	Diseases	Use Rate (lb ai/A) and Re-treatment Interval (RTI)	Application Instructions
	Pink Snow Mold ( <i>Microdochium nivale</i> )	2.45 gallons per acre  RTI = 14 -21 days	0.52 lb. fludioxonil) per acre in a single application. <ul style="list-style-type: none"> <li>• <b>DO NOT</b> apply more than one application per year at rates greater than 7.0 fl oz of this product (0.16 lb. chlorothalonil, 0.02 lb. iprodione, 0.01 lb. fludioxonil) per 1000 sq ft.</li> <li>• Additional applications of this product at rates of 7.0 fl oz or less per 1000 sq ft may be applied; however, <b>DO NOT</b> exceed the maximum yearly rate of this product.</li> <li>• <b>DO NOT</b> apply more than 13 lb chlorothalonil per acre per year</li> <li>• <b>DO NOT</b> reapply this product for a minimum of 14 days.</li> </ul>
	Microdochium Patch ( <i>Microdochium nivale</i> )	7.2 – 11 fl.oz. per 1000 ft <sup>2</sup>  2.45 – 3.74 gallons per acre  RTI = 14 -21 days	

### STORAGE AND DISPOSAL

**DO NOT** contaminate water, food, or feed by storage or disposal or cleaning of equipment.

**PESTICIDE STORAGE:** Keep this product in its tightly closed original container. Store in a cool, dry (preferably locked) area that is inaccessible to children and animals, in such a manner as to prevent cross contamination with other pesticides, fertilizers, food and feed. If spilled during storage or handling, absorb with sand or other inert material and dispose of absorbent in accordance with the Pesticide Disposal instructions listed below.

**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 used 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 HANDLING:**

**Nonrefillable Container (five gallons or less):** Nonrefillable container. **DO NOT** reuse or refill this container. Offer for recycling, if available. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. If recycling is not available, puncture and dispose of in a sanitary landfill or by other procedures allowed by Federal, state or local authorities.

**Nonrefillable Container (five gallons or greater):** Nonrefillable container. **DO NOT** reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple Rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Recap and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by other procedures allowed by Federal, state or local authorities..

*[Text in brackets and italics are notes to the label editor.]*

[Text in brackets alone are optional statements or alternative statements.]

**NOTICE:** Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

### **WARRANTY STATEMENT**

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather, presence of other materials or other influencing factors in the use of the product, which are beyond the control of Control Solutions, Inc. or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Control Solutions, Inc. and Seller harmless for any claims relating to such factors.

To the extent consistent with applicable law, Control Solutions, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or Control Solutions, Inc., and Buyer and User assume the risk of any such use. CONTROL SOLUTIONS, INC. MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

To the extent consistent with applicable law, **IT IS CONTROL SOLUTIONS INC., AND SELLERS INTENTION THAT** in no event shall Control Solutions or Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF CONTROL SOLUTIONS, INC., AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF CONTROL SOLUTIONS, INC. OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

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