



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

September 15, 2020

Denise Dzialo, Senior Regulatory Manager  
Arysta LifeScience North America LLC  
c/o UPL NA Inc.  
630 Freedom Business Center, Suite 402  
King of Prussia, PA 19406

Subject: Label Amendment – typographical correction; update to Warranty statement;  
update to Resistance Management language; update to company address; general  
label updates  
Product Name: Disarm G Fungicide  
EPA Registration Number: 66330-380  
Application Date: 2/24/2020  
Decision Number: 561551

Dear Ms. Dzialo:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

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 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) list 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.

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EPA Reg. No. 66330-380  
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Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Heather A. Garvie by phone at 703-308-0034 or via email at [garvie.heather@epa.gov](mailto:garvie.heather@epa.gov).

Sincerely,

A handwritten signature in cursive script that reads "Heather A. Garvie".

Heather A. Garvie, Acting Product Manager 21  
Fungicide Branch (7505P)  
Office of Pesticide Programs

Enclosure

**ACCEPTED**

09/15/2020

Under the Federal Insecticide, Fungicide  
and Rodenticide Act as amended, for the  
pesticide registered under  
EPA Reg. No. 66330-380

[Text in brackets is optional]

**GROUP 11 FUNGICIDE****DISARM® G Fungicide**

For the control of foliar, stem and root diseases in turf and ornamentals. For commercial production and in landscape areas around residential, municipal and commercial properties, field grown ornamentals and ornamentals in greenhouses, interiorscapes and other enclosed structures.

**Active Ingredient: (% by WT)**

Fluoxastrobin: [(1E)-[2-[[6-(2-Chlorophenoxy)-5-fluoro-4-pyrimidinyl]oxy]phenyl] [5,6-dihydro-1,4,2-dioxazin-3-yl) methanone-O-methyloxime] ..... **0.25%**

**Other Ingredients:** ..... **99.75%**  
..... **TOTAL: 100.0%**

**KEEP OUT OF REACH OF CHILDREN****CAUTION / PRECAUCION**

**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.)**

**[See [front][back][side][inside] panel for First Aid Instructions and [Leaflet][Booklet] for complete Precautionary Statements and Directions for Use.]**

<b>FIRST AID</b>	
<b>IF ON SKIN OR CLOTHING:</b>	<ul style="list-style-type: none"> <li>Take off contaminated clothing.</li> <li>Rinse skin with plenty of water for 15-20 minutes.</li> <li>Get medical attention if irritation persists.</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.</li> <li>Call a physician if irritation persists.</li> </ul>
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not give anything by mouth to an unconscious person.</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 EMERGENCY MEDICAL ASSISTANCE, CALL THE ROCKY MOUNTAIN POISON CONTROL AND DRUG CENTER <b>1-866-673-6671</b> . FOR CHEMICAL EMERGENCY: Spill, leak, fire, exposure, or accident call CHEMTREC <b>1-800-424-9300</b>	
FOR PRODUCT USE INFORMATION: CALL 1-800-438-6071	

**Produced for:**  
**Arysta LifeScience North America, LLC**  
 c/o UPL NA Inc.  
 630 Freedom Business Center, Suite 402

**EPA Reg. No. 66330-380**  
**EPA EST. No. \_\_\_\_\_**

**NET WEIGHT: \_\_\_\_\_**

King of Prussia, PA 19406

## **PRECAUTIONARY STATEMENTS**

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

**CAUTION:** Causes moderate eye irritation. Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes or clothing. Wear protective eye wear. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

### **PERSONAL PROTECTIVE EQUIPMENT (PPE)**

Applicators and other handlers must wear long-sleeved shirt and long pants, shoes plus socks, and chemical resistant gloves made of any waterproof material, such as nitrile, butyl, neoprene and/or barrier laminate. These are only some of the glove materials that are chemically resistant to this product.

#### **User Safety Requirements**

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If there are no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

## **ENGINEERING CONTROLS STATEMENT**

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.

#### **USER SAFETY RECOMMENDATIONS:**

Users should:

- Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- 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 pesticide is toxic to fish and aquatic invertebrates. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. The active ingredient in this product can be persistent for several months or longer. Do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high-water mark, or other sensitive areas that may be exposed to spray drift. Do not contaminate water when disposing of equipment washwater or rinsate.

## **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, 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.

For use to control diseases in ornamentals and turf on sod farms, golf courses, lawns and landscape areas around residential, institutional, public, commercial and industrial buildings, parks, recreational areas and athletic fields. **Disarm G Fungicide** can also be used for control of diseases in the production of ornamentals in field grown ornamentals, greenhouses, commercial interiorscapes, and other enclosed

structures .

[Language in brackets within the Directions For Use is optional text specific to the State of California.]

#### **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), notification to workers, 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 12 hours.

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 or coveralls;
- Shoes plus socks; and
- Chemical resistant gloves made of any waterproof material, such as nitrile, butyl, neoprene, and / or barrier laminate.

#### **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.

Keep children and pets out of treated area until dust has settled

#### **PRODUCT INFORMATION**

**DISARM® G Fungicide** is a broad-spectrum xylem systemic fungicide for the control of certain diseases in turf and ornamentals. **DISARM G Fungicide** works by interfering with respiration in plant-pathogenic fungi, and is a potent inhibitor of spore germination and mycelial growth. The active ingredient, fluoxastrobin, moves rapidly into green tissue via translaminar and xylem movement. Roots of plants take up the active ingredient where it is translocated throughout the xylem of plants to provide internal inhibition of fungal growth and protect the plant from new infections. The broad spectrum of activity of **DISARM G Fungicide** makes it an excellent choice as the foundation fungicide for turf and ornamental disease management programs. Other labeled fungicides can be used in alternation with **DISARM G Fungicide** to cover all the major fungal diseases that attack most, if not all, major turfgrass and ornamental species.

**UNDER CERTAIN CONDITIONS CONDUCTIVE TO EXTENDED INFECTION PERIODS, ADDITIONAL FUNGICIDE APPLICATIONS BEYOND THE NUMBER ALLOWED BY THIS LABEL MAY BE NEEDED. UNDER THESE CONDITIONS, USE ANOTHER FUNGICIDE REGISTERED FOR THE DISEASE.**

#### **RESISTANCE MANAGEMENT**

The active ingredient in **DISARM G Fungicide** (fluoxastrobin) belongs to the strobilurin class of

chemistry which exhibits no known cross-resistance to other chemical classes including sterol inhibitors, dicarboximides, benzimidazoles, anilinopyrimidines, or phenylamides. Fluoxastrobin exhibits cross-resistance to other QoI fungicides, such as: trifloxystrobin, azoxystrobin, and kresoxim-methyl (Group 11 fungicides). Certain fungal pathogens are known to develop resistance to products with the same mode of action when used repeatedly. Because resistance development cannot be predicted, the use of this product should conform to resistance management strategies established for turf. Such strategies may include rotating and/or using in combination with products having different modes of action, or limiting the total number of applications per season. Arysta LifeScience encourages responsible resistance management to ensure effective long-term control of the fungal diseases on this label.

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 when using combination products. Users must follow the most restrictive directions for use and precautionary statements of each combination product. If using DISARM GFUNGICIDE in a combination mixture, observe all directions for use, crop/sites, use rates, dilution ratios, precautions, and limitations, which appear on each product label. No label dosage rate may be exceeded, and the most restrictive label precautions and limitations must be followed. This product must not be mixed with any product that prohibits such mixing. Combination mixtures or application of other products referenced on this label are permitted only in those states in which the referenced products are registered.

The crop safety of all potential product combinations including additives and other pesticides on all crops has not been tested. Before applying any product combination not specifically recommended on this label, confirm the safety of the tank mixture to the target crop by applying to a small area and in accordance with label instructions for the target crop.

Follow specific recommendations that limit the total number of applications on turf and the required alternations with fungicides from other resistance management groups. In situations requiring multiple fungicide applications, develop season-long spray programs for using Group 11 (QoI-containing) fungicides with the following guidelines. Turf pathogens that cause Dollar Spot, Gray Leaf Spot, Anthracnose, and Pythium Blight are known to have the capacity to develop resistant populations with the repeated use of a single fungicide or a single class of fungicide chemistry.

1. When using a Group 11 fungicide alone, the number of applications made for control of at risk diseases should be no more than one third of the total number of fungicide applications per season.
2. In programs where combinations of a Group 11 fungicide with a fungicide of another Group are utilized, the number of Group 11 fungicide applications made for control of at risk diseases should be no more than one half of the total number of fungicide applications per season.
3. In programs where applications of Group 11 fungicides are made with both solo products and mixtures, the number of Group 11 fungicide applications made for control of at risk diseases should be no more than one half of the total number of fungicide applications per season.

### **Resistance-Management Recommendations**

For resistance management, DISARM® G Fungicide contains a Group 11 fungicide. Any fungal population may contain individuals naturally resistant to DISARM® G Fungicide and other Group 11 fungicides. A gradual or total loss of pest control may occur over time if these fungicides/bactericides are used repeatedly in the same fields. Appropriate resistance-management strategies should be followed.

To delay fungicide/bactericide resistance, take one or more of the following steps:

- Rotate the use of DISARM® G Fungicide or other Group 11 fungicides within a growing season sequence with different groups that control the same pathogens.
- Use in combination with fungicides 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 UPL NA Inc. at 1-800-438-607. You can also contact your pesticide distributor or university extension specialist to report resistance.

### APPLICATION GUIDELINES

Uniform application is necessary to provide good disease control. Calibrate granule application equipment before use.

### USE DIRECTIONS FOR TURF

**DISARM G Fungicide** provides control of many important diseases in turf including but not limited to species of Bentgrass, Kentucky Bluegrass, Annual Bluegrass, Fescue, Ryegrass, Bermudagrass, St. Augustinegrass and Zoysiagrass. **DISARM G Fungicide** should be used in conjunction with cultural practices that promote healthy, vigorous turf. These practices include nutrient management, thatch management, water management and judicious use of other pesticides.

**For use in the establishment of turfgrass from seed or in overseeding of dormant turfgrass:** **DISARM G Fungicide** may be used for control of certain turfgrass diseases associated with turfgrass establishment from seed. **DISARM G Fungicide** may also be used during overseeding of dormant turfgrass.

**DISARM G Fungicide** may be safely applied before or after seeding or at seedling germination and emergence to ryegrass, bentgrass, bluegrass, fescue, and other turfgrasses. Optimum application timing for control of seedling diseases is just prior to, during or just after seeding.

**Rate Ranges:** Use the shorter specified application interval and/or the higher specified rate when prolonged favorable disease conditions exist.

### DIRECTIONS FOR APPLICATION TO TURF

Disease Control	DISARM G Fungicide Use Rates		Retreatment Interval (days)	Remarks
	Lb Product / Acre	Lb Product/ 1,000 sq ft		



<b>Anthracnose*</b> (Foliar Infection Phase) ( <i>Colletotrichum graminicola</i> )	<b>100-200</b>	<b>2.3-4.6</b>	14 - 28	Use preventatively . Begin applications when conditions are favorable for disease development. Under severe conditions use in combination with another fungicide labeled for control of Anthracnose.
<b>Anthracnose*</b> (Crown Rot Phase) ( <i>Colletotrichum graminicola</i> )	<b>100-200</b>	<b>2.3-4.6</b>	14-21	Use preventatively . Begin applications when conditions are favorable for disease development. Use in combination with another fungicide labeled for control of Anthracnose .
<b>Brown Ring/Waitea Patch</b> ( <i>Waitea circinata</i> ) <b>r*J</b>	<b>100-200</b>	<b>2.3-4.6</b>	14-28	Apply when conditions are favorable for disease development
<b>Brown Patch</b> ( <i>Rhizoctonia solani</i> )	<b>50-200</b>	<b>1.2-4.6</b>	14-28	Apply when conditions are favorable for disease development.
<b>Cool Weather Brown Patch Yellow Patch</b> ( <i>Rhizoctonia cerealis</i> )	<b>100-200</b>	<b>2.3-4.6</b>	28	Make one or two applications in fall or when conditions are favorable for disease development.
<b>Dollar Spot*</b> ( <i>Sclerotinia homoeocarpa</i> )	<b>100-200</b>	<b>2.3-4.6</b>	14-21	<b>DISARM G Fungicide</b> provides preventive control of light to moderate dollar spot pressure when used to control other diseases . Under heavy dollar spot pressure or where dollar spot is the only target use the high rate in combination with or in alternation with other fungicides labeled for control of Dollar Spot.



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Disease Control	DISARM G Fungicide Use Rates		Retreatment Interval (days)	Remarks
	Lb Product / Acre	Lb Product/ 1,000 sq ft		
<b>Fairy Ring</b> ( <i>Basidiomycete fungi</i> )	100-200	2.3-4.6	21-28	Apply where Fairy Rings have been observed in the past or at the first sign of fairy ring development. Irrigate after application to move the fungicide into the root zone. Repeat as necessary.
<b>Gray Leaf Spot*</b> ( <i>Pyricularia grisea</i> )	100-200	2.3-4.6	14-28	Begin applications before disease is present. Under heavy disease pressure use in combination with other fungicides labeled for control of Gray Leaf Spot.
<b>Leaf Spot</b> ( <i>Bipolaris sorokiniana</i> )	100-200	2.3-4.6	14-21	Apply when conditions are favorable for disease development.
<b>Melting Out</b> ( <i>Drechslera poae</i> )	100-200	2.3-4.6	14-21	Apply when conditions are favorable for disease development.
<b>Microdochium (Fusarium) Patch</b> ( <i>Microdochium nivale</i> )	100-200	2.3-4.6	14-28	Use preventatively. Begin applications when conditions are favorable for disease infection, prior to disease symptom development.
<b>Necrotic Ring Spot</b> ( <i>Leptosphaeria korrae</i> )	150-200	3.5-4.6	14-28	Apply when conditions are favorable for disease development.
<b>Pink Patch</b> ( <i>Limonomyces roseipellis</i> )	100-200	2.3-4.6	14-28	Apply when conditions are favorable for disease development.
<b>Powdery Mildew</b> ( <i>Erysiphe graminis</i> )	100-200	2.3-4.6	14-28	Apply at first sign of infection. Repeat as necessary.

Disease Control	DISARM G Fungicide Use Rates		Retreatment Interval (days)	Remarks
	Lb Product / Acre	Lb Product/ 1,000 sq ft		
<b>Pythium Blight*</b> ( <i>Pythium aphanidermatum</i> )	100-200	2.3-4.6	7-14	Use preventatively. Begin applications when conditions are favorable for disease infection, prior to disease symptom development. During periods of prolonged favorable conditions, treat on the 14-day application interval. When conditions are favorable for heavy Pythium Blight pressure use <b>DISARM G Fungicide</b> in combination or alternation with another product registered for Pythium Blight control.
<b>Pythium Root Rot</b> ( <i>Pythium</i> spp.J	100-200	2.3-4.6	7-10	Apply when conditions are favorable for disease development.
<b>Pythium Damping Off</b> ( <i>Pythium</i> spp.J	100-200	2.3-4.6	7-10	Apply uniformly to the seed bed before, during or just after seeding. Lightly irrigate after application. Repeat application if conditions remain favorable for disease .
<b>Pythium Root Dysfunction</b> ( <i>Pythium volutum</i> )	150-200	3.6 4.6	14-28	Apply when conditions are favorable for disease development (when mean daily soil temperatures are between 50°F and 75°F).
<b>Red Thread</b> ( <i>Laetisaria fuciformis</i> )	100-200	2.3-4.6	14-28	Apply when conditions are favorable for disease development.
<b>Rust</b> ( <i>Puccinia</i> spp.)	100-200	2.3-4.6	14-28	Apply at the first sign of infection or when conditions are favorable for disease development. Repeat as necessary.
<b>Snow Mold, Pink</b> ( <i>Microdochium nivale</i> )	100-200	2.3-4.6	28	Apply 1 to 2 applications prior to permanent snow cover.

Disease Control	DISARM G Fungicide Use Rates		Retreatment Interval (days)	Remarks
	Lb Product / Acre	Lb Product/ 1,000 sq ft		
<b>Snow Mold, Typhula Blight</b> ( <i>Typhula incarnata</i> )	100-200	2.3-4.6	28	
<b>Southern Blight</b> ( <i>Sclerotium rolfsii</i> )	100-200	2.3-4.6	14-28	Apply when conditions are favorable for disease development.
<b>Spring Dead Spot</b> ( <i>Leptosphaeria korrae</i> ) or ( <i>Gaeumannomyces graminis</i> var. <i>graminis</i> ) or ( <i>Ophiosphaerella herpotricha</i> )	100-200	2.3-4.6	14-28	Apply 1 or 2 applications approximately one month prior to Bermudagrass dormancy. Apply %" to W' of irrigation after application.
<b>Summer Patch</b> ( <i>Magnaporthe poae</i> )	100-200	2.3-4.6	14-28	Start applications in the spring when soil temperatures at 2" depth reach 60 - 65° F or as prescribed by local turf specialists.
<b>Take-All Patch</b> ( <i>Gaeumannomyces graminis</i> var. <i>avenae</i> )	100-200	2.3-4.6	28	Begin applications before disease is present and continue applications while conditions are favorable for disease development. Make two applications in the spring and two applications in the fall.
<b>Zoysia Patch</b> Large Patch of Zoysia ( <i>Rhizoctonia solani</i> and/or <i>Gaeumannomyces</i> spp.)	100-200	2.3-4.6	14-28	Make 1–2 applications in the fall before dormancy. Consult with local turfgrass experts for optimum timing in your area.

\*See **RESISTANCE MANAGEMENT** section when using **DISARM G Fungicide** for control of these diseases.

[\* Not for use in California]

#### Restrictions and Other Information

- Do not apply more than 800 lb (2.0 lb ai) of **DISARM G Fungicide** per acre per year, or no more than 4.6 lb/1,000 sq ft per application.
- There is a maximum number of 4 applications per season. Refer to the Directions for Use for the minimum retreatment interval for each disease.
- Under conditions of high disease pressure, use the higher rates, the shortest application interval or both.
- For soil-borne diseases, use sufficient water to move the active ingredient into the crown and upper root zone.

## DIRECTIONS FOR APPLICATION TO ORNAMENTALS

**DISARM G Fungicide** is recommended for control of certain pathogens causing foliar, root and stem diseases of ornamentals. Applications can be made to plants growing in containers, benches, flats, plugs and beds in greenhouses, shadehouses, outdoor nurseries, field plantings, retail nurseries, interiorscapes, residential, public and commercial landscape areas.

**DISARM G Fungicide** may be applied to control foliar, soilborne, seedling, and crown diseases of production ornamentals (greenhouse, shadehouse, container grown and field grown) when applied to the surface of the growing media or when incorporated into the growing mix before planting. Make applications prior to infection as healthy roots are necessary to optimize product uptake, systemic translocation and disease protection. Surface applications of **Disarm G Fungicide** are not recommended where crops are watered through subsurface or flood irrigation systems.

**For surface applications apply DISARM G Fungicide at 150-200 lb/Acre (3.5-4.6 lb/1,000 sq ft, 0.35 - 0.46 oz/100 sq ft). Under light to moderate disease pressure, use the lower rate (3.5 lb/1,000 sq ft). Use the higher rate (4.6 lb/1,000 sq ft) where disease pressure is heavy. Additional applications may be made at 28 day intervals as needed.**

**Restriction: Do not apply more than 2.2 lb active ingredient per acre per year.**

Water in after application with enough water to completely wet the growing media.

**DISARM G Fungicide** may be incorporated into the growing mix before planting. Incorporate 18 oz Disarm G (0.0028 lb ai) per cubic yard uniformly throughout the potting mix. If this treated potting mix is used a topdressing or soil amendment, do not use more than 1 cu ft of treated potting mix per 55.68 sq ft of soil surface.

**The following diseases will be controlled by surface or potting mix applications of Disarm G Fungicide.**

### Foliar Diseases

**Disarm G Fungicide** will control certain foliar diseases of ornamentals when applications are made in advance of infection periods. The application must be made sufficiently in advance of foliar infection periods to allow the active ingredient to be translocated throughout the plants. Depending upon the plant species, the stage of growth and the environmental conditions, it may take 1-3 weeks for the fungicide to protect plants from foliar disease infection. The length of control will vary with the plant species and the pathogen.

Restriction: do not apply more than 2.2 lb of fluoxastrobin per acre per year.

## Foliar Diseases (Pathogens) Controlled by Disarm G Fungicide

### LEAF BLIGHTS / SPOTS

*Ascochyta* spp. [\*]

Alternaria Leaf Spot (*Alternaria* spp.) [\*]

Anthracnose (*Colletrichum* spp., *Elsinoe* spp.) [\*]

Cercospora Leaf Spot (*Cercospora* spp.) [\*]

Downy Mildew

(*Peronospora* spp., *Pseudoperonospora* spp., *Plasmophora* spp., *Bremia* spp.) [\*]

*Corynespora* spp. [\*]

*Diplocarpon* spp. [\*]

*Sclerotinia* spp. [\*]

*Venturia* spp. [\*]

Myrothecium Leaf Spot (*Myrothecium* spp.) [\*]

Septaria Leaf Spot (*Septaria* spp.) [\*]

### POWDERY MILDEWS

*Erysiphe* spp. [\*]

*Microsphaera* azalea [\*]

*Sphaerotheca* pannosa [\*]

*Podosphaera* spp., [\*]

*Uncinula* spp. [\*]

### RUSTS

Needle Rust (*Melampsora* spp.) [\*]

*Phragmidium* spp. [\*]

*Puccinia* spp. [\*]

*Uromyces* spp. [\*]

### FLOWER BLIGHTS

Anthracnose (*Collectotrichum* spp., *Elsinoe* spp.) [ ]

Botrytis blight (*Botrytis* spp.) [\*]

## Soil Borne Diseases

### SHOOT/STEM DISEASES

#### (Crown Spray)

Aerial/Shoot Blight (*Phytophthora* spp.) [\*]

### SOILBORNE DISEASES

*Rhizoctonia solani* [\*]

*Sclerotium rolfsii* [\*]

*Fusarium* spp. [\*]

## [\*Not for use in California]

**PLANT SAFETY: DISARM G Fungicide** has been shown to be safe when applied to the ornamental plants listed in the table below. However, due to the large number of genera, species and varieties of ornamental and nursery plants, it is impossible to test every variety or cultivar for tolerance to **DISARM G Fungicide**. Neither the manufacturer nor the seller has determined whether or not **DISARM G Fungicide** can be used safely on genera, species, or varieties of ornamental and nursery plants not specified on this label. The professional user should conduct small scale testing to insure plant safety prior to broad scale commercial use on plant genera and species not listed in this label.

**NOTE: DO NOT USE DISARM G Fungicide ON LEATHERLEAF FERN OR OTHER FERNS GROWN UNDER NATURAL OR ARTIFICIAL SHADE.**

Plants that have been shown to be tolerant to DISARM G Fungicide	
African Violet	Impatiens, Walleriana
Ageratum	Lantana
Angelonia	Lobelia
Argyranthemum	Lupine
Bacopa	Monarda
Begonia	Nemesia
Calibrachoa	Osteospermum
Chrysanthemum	Pentas
Coleus	Petunia
Dahlia	Poinsettia
Dianthus	Rose
Diascia	Scaevola
Dogwood	Snapdragon
Geranium	Torenia
Gerbera Daisy	Verbena
Hollyhock	Zinnia
Impatiens, New Guinea	

Spreader	GRANULAR SPREADER SETTINGS		
	2 lb/1,000 sq ft	3 lb/1,000 sq ft	4 lb/1,000 sq ft
Cyclone	3	4	4%
Lely	311	411	511
Lesco	10	15	16
Scotts RSA/SR-1	I	K	L
Spyker	3	3%	4%
Vicon	20	22	23

Note: Spreader settings are approximate starting points for calibrating equipment.

### **STORAGE AND DISPOSAL**

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

#### **PESTICIDE STORAGE:**

Store in original container and keep tightly closed. Store in a cool dry place.

#### **PESTICIDE DISPOSAL:**

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

#### **CONTAINER HANDLING:**

Non-refillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then dispose of bag in a sanitary landfill or by incineration, or (if allowed by State and local authorities) by burning. If burned, stay out of smoke. Offer for recycling if available

### **IMPORTANT INFORMATION**

#### **READ BEFORE USING PRODUCT**

##### **CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY**

**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.

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