

# Decree<sup>®</sup> 50 WDG Fungicide

FENHEXAMID	GROUP	17	FUNGICIDE
------------	-------	----	-----------

50% Water Dispersible Granule for Control of *Botrytis* in Various Greenhouse Crops, *Botrytis* Diseases in Ornamentals, Forestry Conifers and Non-Bearing Fruit Trees and Vines and for the Suppression of Powdery Mildew in Ornamentals.

**FOR AGRICULTURAL AND ORNAMENTAL HORTICULTURAL USE ONLY**  
**Not for Residential Use**

## Active Ingredient

Fenhexamid†.....	50.0%
<b>Other Ingredients</b> .....	<b>50.0%</b>
<b>TOTAL</b> .....	<b>100.0%</b>

†N-(2,3-dichloro-4-hydroxyphenyl)-1-methyl-cyclohexane carboxamide

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**

### 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>• Do not induce vomiting unless told so by a poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</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> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF ON SKIN OR CLOTHING</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15 - 20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

### FOR 24-HOUR EMERGENCY MEDICAL ASSISTANCE:

Call INFOTRAC at 1-800-535-5053

**FOR 24-HOUR CHEMICAL EMERGENCY:** (Spill, Leaks, Fire, Exposure or Accident)

Call INFOTRAC at 1-800-535-5053

---

## PRECAUTIONARY STATEMENTS

---

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION.** Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes and clothing. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

### PERSONAL PROTECTIVE EQUIPMENT (PPE)

#### Applicators and other handlers must wear:

- Long-sleeved shirt and long pants;
- Socks and shoes; and
- Chemical-resistant gloves made of any waterproof material.

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

### ENGINEERING CONTROLS

When handlers use closed systems or enclosed cabs 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 breakdown.

### USER SAFETY RECOMMENDATIONS

Users should:

- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and change into clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing them. As soon as possible, wash thoroughly and change clothing.

### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic invertebrates. Drift and runoff may be hazardous to aquatic organisms in neighboring areas. Do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high-water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters 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 any way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during the 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 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 entry into treated areas during the restricted entry interval (REI) of 12 hours.**

PPE required for early entry into 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:

- coveralls,
- socks and shoes; and
- chemical resistant gloves made of waterproof material.

## 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 unprotected persons out of the treated area until sprays have dried.

Carefully read and understand the Directions for Use and restrictions before applying this product.

## PRODUCT USE INFORMATION

Decree 50 WDG Fungicide is a hydroxylanilide protectant fungicide used for the control of Gray mold (*Botrytis cinerea*) on various greenhouse vegetables and for control of Gray mold or *Botrytis* blights (*Botrytis cinerea*, *Botrytis elliptica* and *Botrytis tulipae*) on ornamental crops, forestry conifers and non-bearing fruit trees and vines. When Decree 50 WDG is used to control *Botrytis* diseases, suppression of powdery mildew (*Uncinula necator*) on ornamentals crops may be achieved. Decree 50 WDG needs to be used in a program with other fungicides that are labeled for the control of powdery mildew. Decree 50 WDG needs to be used in a program with other products to provide season-long *Botrytis* protection. Apply as directed in the *APPLICATION* section using sufficient water to obtain thorough coverage of plants. Under severe disease conditions, use maximum rates and shorter application intervals as specified on the label. Dense foliage or excessive growth will often prevent adequate coverage; adjust spray volumes accordingly.

## RESISTANCE MANAGEMENT

For resistance management, Decree 50 WDG Fungicide contains a Group 17 fungicide. Any fungal population may contain individuals naturally resistant to Decree 50 WDG Fungicide and other Group 17 fungicides. 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.

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

- Rotate the use of Decree 50 WDG Fungicide or other Group 17 fungicides within a growing season sequence with different groups that control the same pathogens.
- Use tank-mixtures 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 your SePRO sales representative. You can also contact your pesticide distributor or university extension specialist to report resistance.

## **SPRAY DRIFT ADVISORIES**

The applicator is responsible for avoiding off-site spray drift. Be aware of nearby non-target sites and environmental conditions.

## **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.

### **Controlling Droplet Size – Aircraft**

- **Adjust Nozzles** - Follow nozzle manufacturers recommendations for setting up nozzles. Generally, to reduce fine droplets, nozzles should be oriented parallel with the airflow in flight.

## **BOOM HEIGHT – GROUND BOOM**

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

## **RELEASE HEIGHT - Aircraft**

Higher release heights increase the potential for spray drift.

## **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.

## **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.

## **SPRAY DRIFT**

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

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

## **SPRAY DRIFT**

### **Handheld Technology Applications**

Take precautions to minimize spray drift.

## **COMPATIBILITY OF MIXTURES**

This product is believed to be compatible with most commonly used fungicides, insecticides, micronutrients, growth regulators and spray adjuvants. Consult specific product labels for additional information. 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. It is always advisable to conduct a tank spray compatibility test before mixing this product with other products. To determine the physical compatibility of this product with other products, use a jar test. Using a quart jar, add the proportionate amounts of the products to approximately one quart of water with agitation. Add dry formulations first, then flowables, then emulsifiable concentrates last. After thorough mixing, allow this mixture to stand for 5 minutes. If the combination remains mixed or can be readily remixed, it is physically compatible. Once compatibility has been proven, use the same procedure for adding required ingredients to the spray tank. It is suggested that combinations be used on a small number of plants before treating large areas.

## **PREPARATION OF SPRAY SOLUTION**

**Read COMPATIBILITY OF MIXTURES section prior to any tank mixing with this product.** Begin with clean equipment. Add sufficient clean water to the spray tank for one-half of the mix load. Start tank agitation. Add and properly suspend the necessary amount of product before adding any other products. Agitate to ensure thorough mixing while adding the remaining required water. A high quality wetting agent or other spray adjuvant, approved for use on your crop, may be added to spray solutions according to the manufacturer's use instructions. Decree 50 WDG needs to be properly suspended and diluted prior to the addition of any adjuvant. When an adjuvant is to be used with this product, SePRO advises the use of a Chemical Producers and Distributors Association (CPDA) certified adjuvant. Consult the adjuvant label or manufacturer for crop tolerance and safety information when used with this product. Maintain agitation during mixing. **DO NOT** allow the spray-mixture to stand without agitation. Apply with properly calibrated spray equipment.

## **APPLICATION**

Prepare only the amount of spray solution needed to treat the area to be sprayed. Maintain agitation during application. Applications should be made immediately after the spray solution is prepared. If there is any delay in application, continue mix agitation. **DO NOT** allow the spray mixture to stand

without agitation. If agitation is stopped for any reason, the spray solution must be thoroughly re-mixed prior to any further use. Rainfall or overhead irrigation within 2 hours of application may necessitate retreatment.

Proper calibration and operation of spray equipment is essential for successful spraying. Consult the spray equipment manufacturer's operator's manual, spray nozzle catalogs, and/or your crop advisor for more information.

**DO NOT** apply this product through any type of irrigation system.

For agricultural applications, apply according to the Applications Instructions in the Crop Tables below. For food crops, thorough coverage of all flowers and fruiting parts is essential for control of blossom and fruit infections caused by *Botrytis* and *Monilinia* spp.

For ornamental crops, thorough coverage is essential for disease control. Apply in sufficient water to obtain complete coverage of flowers, foliage and stems. Applications may be made with high volume, low volume or ultra low volume (non-thermal foggers, misters, etc.) ground equipment only. Follow the spray equipment manufacturer's directions to determine the amount of spray solution required to obtain thorough coverage. Consult the spray equipment manufacturer's operator manual, spray nozzle catalogs and/or your crop advisor for more information. **DO NOT** apply this product using thermal application equipment.

**DO NOT** plant food crops in the treated field other than those for which the product is labeled within 30 days following the last application.

CUCUMBER		
Transplant and Greenhouse Production*		
Transplant Production		
Disease	Application Rate	Application Timing
Gray mold ( <i>Botrytis cinerea</i> )	Stand-alone  1.5 lb/A (0.75 lb a.i./A)	<ul style="list-style-type: none"> <li>• Begin applications when conditions favor disease development.</li> <li>• Repeat at 7- to 10-day intervals if conditions continue to favor disease.</li> <li>• Under conditions conducive to low or moderate disease pressure only, Decree 50 WDG may be applied in a tank-mix at a rate of 1.0 lb (0.5 lb ai) per acre with the specified rate of another fungicide which is registered for use on cucumber to control <i>Botrytis cinerea</i>.</li> <li>• DO NOT make more than 2 consecutive applications. Refer to the RESISTANCE MANAGEMENT section for rotation guidelines.</li> <li>• Apply in a full coverage protective spray.</li> </ul>
	Tank-mixed  1.0 - 1.5 lb/A (0.5 - 0.75 lb a.i./A)	
Greenhouse Production		
Disease	Application Rate	Application Timing

Gray mold ( <i>Botrytis cinerea</i> )	Stand-alone	1.5 lb/A (0.75 lb a.i./A)	<ul style="list-style-type: none"> <li>• Begin applications when conditions favor disease development.</li> <li>• Repeat at 7-10 day intervals if conditions continue to favor disease.</li> <li>• May be applied up to and including the day of harvest.</li> <li>• Under conditions conducive to low or moderate disease pressure only, Decree 50 WDG may be applied in a tank-mix at a rate of 1.0 lb (0.5 lb ai) per acre with the specified rate of another fungicide which is registered for use on cucumber to control <i>Botrytis cinerea</i>.</li> <li>• <b>DO NOT</b> make more than 2 consecutive applications. Refer to the <b>RESISTANCE MANAGEMENT</b> section for rotation guidelines.</li> </ul>
	Tank-mixed	1.0 - 1.5 lb/A (0.5 - 0.75 lb a.i./A)	

### **RESTRICTIONS**

- Not for Residential Use.
- Do not apply in field.
- Single Maximum Use rate is 1.5 lb of Decree 50 WDG per Acre
- **DO NOT** apply more than 2-3 crop cycles per year.
- **DO NOT** apply more than 18.0 lb (9.0 lb a.i.) per acre per year.
- **DO NOT** apply more than 18 applications per acre per year at the lowest use rate; or more than 12 applications per acre per year at the highest use rate.
- Minimum application interval is 7 days.

### **Transplant Production**

- **\*Not registered for use in California.**
- DO NOT apply more than 6.0 lb (3.0 lb a.i.) per acre per crop cycle to transplants.
- For transplant production, DO NOT apply more than 6 applications per acre per crop cycle at the lowest use rate or more than 4 applications per acre per crop cycle at the highest use rate.

### **Greenhouse Production**

- **\*Not registered for use in California.**
- Do not apply more than 6.0 lb (3.0 lb a.i.) per acre per crop cycle.
- For greenhouse production, DO NOT apply more than 6 applications per acre per crop cycle at the lowest use rate; more than 4 applications per acre per crop cycle at the highest use rate.
- PHI: 0 day.

**FRUITING VEGETABLES  
CROP GROUP 8-10**

(African eggplant; bush tomato; bell pepper; cocona; currant tomato; eggplant; garden huckleberry; goji berry; groundcherry; martynia; naranjilla; okra; pea eggplant; pepino; non-bell pepper; roselle; scarlet eggplant; sunberry; tomatillo; tree tomato; cultivars, varieties, and/or hybrids of these.)

(Chili pepper, cooking pepper, pimento, sweet pepper.)

**Transplant\* and Greenhouse Production\***

**Transplant Production**

Disease	Application Rate		Application Timing
Gray mold ( <i>Botrytis cinerea</i> )	Stand-alone	1.5 lb/A (0.75 lb a.i./A)	<ul style="list-style-type: none"> <li>• Begin applications when conditions favor disease development.</li> <li>• Repeat at 7- to 10-day intervals if conditions continue to favor disease.</li> <li>• Under conditions conducive to low or moderate disease pressure only, Decree 50 WDG may be applied in a tank-mix at a rate of 1.0 lb (0.5 lb ai) per acre with the specified rate of another fungicide which is registered for use on fruiting vegetables to control <i>Botrytis cinerea</i>.</li> <li>• Do not make more than 2 consecutive applications. Refer to the <b>RESISTANCE MANAGEMENT</b> section for rotation guidelines.</li> <li>• Apply in a full coverage protective spray.</li> </ul>
	Tank-mixed	1.0 - 1.5 lb/A (0.5 - 0.75 lb a.i./A)	

**Greenhouse Production**

Disease	Application Rate		Application Timing
Gray mold ( <i>Botrytis cinerea</i> )	Stand-alone	1.5 lb/A (0.75 lb a.i./A)	<ul style="list-style-type: none"> <li>• Begin applications when conditions favor disease development.</li> <li>• Repeat at 7- to 10-day intervals if conditions continue to favor disease.</li> <li>• May be applied up to and including the day of harvest.</li> <li>• Under conditions conducive to low or moderate disease pressure only, Decree 50 WDG may be applied in a tank-mix at a rate of 1.0 lb (0.5 lb ai) per acre with the specified rate of another fungicide which is registered for use on fruiting vegetables to control <i>Botrytis cinerea</i>.</li> </ul>
	Tank-mixed	1.0 - 1.5 lb/A (0.5 - 0.75 lb a.i./A)	



### **Restrictions**

- Not for Residential Use.
- Do not apply in field. Single
- Maximum Use rate is 1.5 lb of Decree 50 WDG per Acre.
- Do not apply more than 2-3 crop cycles per year.
- Do not apply more than 18.0 lb (9.0 lbs ai) per acre per year.
- Do not apply more than 18 applications per acre per year at the lowest use rate; or more than 12 applications per acre per year at the highest use rate.
- Minimum application interval is 7 days.

### **Transplant Production**

- **\*Not registered for use in California.**
- Do not apply more than 6.0 lbs (3.0 lbs a.i.) per acre per crop cycle to transplants.
- For transplant production, do not apply more than 6 applications per acre per crop cycle at the lowest use rate or more than 4 applications per acre per crop cycle at the highest use rate.

### **Greenhouse Production**

- **\*Not registered for use in California.**
- Do not apply more than 6.0 lb (3.0 lbs a.i.) per acre per crop cycle.
- For greenhouse production, do not apply more than 6 applications per acre per crop cycle at the lowest use rate; more than 4 applications per acre per crop cycle at the highest use rate.
- PHI: 0 day.

## TOMATOES

### Transplant and Greenhouse Production

#### Transplant Production

Disease	Application Rate		Application Timing
Gray mold ( <i>Botrytis cinerea</i> )	Stand-alone	1.5 lb/A (0.75 lb a.i./A)	<ul style="list-style-type: none"> <li>• Begin applications when conditions favor disease development.</li> <li>• Repeat at 7- to 10-day intervals if conditions continue to favor disease.</li> <li>• Under conditions conducive to low or moderate disease pressure only, Decree 50 WDG may be applied in a tank-mix at a rate of 1.0 lb (0.5 lb ai) per acre with the specified rate of another fungicide which is registered for use on fruiting vegetables to control <i>Botrytis cinerea</i>.</li> <li>• Do not make more than 2 consecutive applications. Refer to the <b>RESISTANCE MANAGEMENT</b> section for rotation guidelines.</li> <li>• Apply in a full coverage protective spray.</li> </ul>
	Tank-mixed	1.0 - 1.5 lb/A (0.5 - 0.75 lb a.i./A)	

#### Greenhouse Production

Disease	Application Rate		Application Timing
Gray mold ( <i>Botrytis cinerea</i> )	Stand-alone	1.5 lb/A (0.75 lb a.i./A)	<ul style="list-style-type: none"> <li>• Begin applications when conditions favor disease development.</li> <li>• Repeat at 7- to 10-day intervals if conditions continue to favor disease.</li> <li>• May be applied up to and including the day of harvest.</li> <li>• Under conditions conducive to low or moderate disease pressure only, Decree 50 WDG may be applied in a tank-mix at a rate of 1.0 lb (0.5 lb ai) per acre with the specified rate of another fungicide which is registered for use on fruiting vegetables to control <i>Botrytis cinerea</i>.</li> <li>• Do not make more than 2 consecutive applications. Refer to the <b>RESISTANCE MANAGEMENT</b> section for rotation guidelines.</li> </ul>
	Tank-mixed	1.0 - 1.5 lb/A (0.5 - 0.75 lb a.i./A)	

**Restrictions**

- Not for Residential Use.
- Do not apply in field.
- Single Maximum Use rate is 1.5 lb of Decree 50 WDG per Acre.
- Do not apply more than 2-3 crop cycles per year.
- Do not apply more than 18.0 lb (9.0 lb ai) per acre per year.
- Do not apply more than 18 applications per acre per year at the lowest use rate; or more than 12 applications per acre per year at the highest use rate.
- Minimum application interval is 7 days.

**Transplant Production**

- Do not apply more than 6.0 lb (3.0 lb a.i.) per acre per crop cycle to transplants.
- For transplant production, do not apply more than 6 applications per acre per crop cycle at the lowest use rate or more than 4 applications per acre per crop cycle at the highest use rate.

**Greenhouse Production**

- Do not apply more than 6.0 lb (3.0 lb a.i.) per acre per crop cycle.
- For greenhouse production, do not apply more than 6 applications per acre per crop cycle at the lowest use rate; more than 4 applications per acre per crop cycle at the highest use rate.
- PHI: 0 day.

**LEAFY GREENS (except Spinach)  
CROP SUBGROUP 4-16A**

(Amaranth, Chinese; amaranth, leafy; aster, Indian; blackjack; cat's whiskers; cham-chwi; chamna-mul; chervil, fresh leaves; chipilin; chrysanthemum, garland; cilantro, fresh leaves; corn salad; cosmos; dandelion, leaves; dang-gwi, leaves; dillweed; dock; dol-nam-mul; ebolo; endive;escarole; fameflower; feather cockscomb; good king henry; huazontle; jute, leaves; lettuce, bitter; lettuce, head; lettuce, leaf; orach; parsley, fresh leaves; plantain, buckhorn; primrose, English; purslane, garden; purslane, winter; radicchio; spinach, Malabar; spinach, New Zealand; spinach, tanier; Swiss chard; violet, Chinese, leaves; cultivars, varieties, and/or hybrids of these.)

(Arugula; cress, garden and upland.)  
Transplant\* and Greenhouse Production\*

**Transplant Production**

Disease	Application Rate		Application Timing
Gray mold ( <i>Botrytis cinerea</i> )	Stand-alone	1.5 lb/A (0.75 lb a.i./A)	<ul style="list-style-type: none"> <li>• Begin applications when conditions favor disease development.</li> <li>• Repeat application after 7 days if conditions continue to favor disease.</li> <li>• Under conditions conducive to low or moderate disease pressure only, Decree 50 WDG may be applied in a tank-mix at a rate of 1.0 lb (0.5 lb ai) per acre with the specified rate of another fungicide which is registered for use on leafy greens to control <i>Botrytis cinerea</i>.</li> <li>• Do not make more than 2 consecutive applications. Refer to the <b>RESISTANCE MANAGEMENT</b> section for rotation guidelines.</li> <li>• Apply in a full coverage protective spray.</li> </ul>
	Tank-mixed	1.0 - 1.5 lb/A (0.5 - 0.75 lb a.i./A)	

**Greenhouse Production**

Disease	Application Rate		Application Timing
Gray mold ( <i>Botrytis cinerea</i> )	Stand-alone	1.5 lb/A (0.75 lb a.i./A)	<ul style="list-style-type: none"> <li>• Begin applications when conditions favor disease development.</li> <li>• Repeat application after 7 days if conditions continue to favor disease.</li> </ul>

	Tank-mixed	1.0 - 1.5 lb/A (0.5 - 0.75 lb a.i./A)	<ul style="list-style-type: none"> <li>Do not apply within 3 days of harvest.</li> <li>Under conditions conducive to low or moderate disease pressure only, Decree 50 WDG may be applied in a tank-mix at a rate of 1.0 lb (0.5 lb ai) per acre with the specified rate of another fungicide which is registered for use on leafy greens to control <i>Botrytis cinerea</i>.</li> <li>Do not make more than 2 consecutive applications. Refer to the <b>RESISTANCE MANAGEMENT</b> section for rotation guidelines.</li> </ul>
--	------------	--	---

### **Restrictions**

- Not for Residential Use.
- Do not apply in field.
- Single Maximum Use rate is 1.5 lb of Decree 50 WDG per Acre.
- Do not apply more than 3-4 crop cycles per year.
- Do not apply more than 12.0 lb (6.0 lb ai) per acre per year.
- Do not apply more than 12 applications per acre per year at the lowest use rate; or more than 8 applications per acre per year at the highest use rate.
- Minimum application interval is 7 days.

### **Transplant Production**

- \*Not registered for use in California.**
- Do not apply more than 3.0 lb (1.5 lb a.i.) per acre per crop cycle to transplants.
- For transplant production, do not apply more than 3 applications per acre per crop cycle at the lowest use rate or more than 2 applications per acre per crop cycle at the highest use rate.

### **Greenhouse Production**

- \*Not registered for use in California.**
- Do not apply to transplanted cilantro prior to bloom.
- Do not apply more than 3.0 lb (1.5 lb a.i.) per acre per crop cycle.
- For greenhouse production, do not apply more than 3 applications per acre per crop cycle at the lowest use rate; or more than 2 applications per acre per crop cycle at the highest use rate.
- PHI: 3 days.

## **OUTDOOR-, GREENHOUSE- AND NURSERY-GROWN ORNAMENTALS, FORESTRY CONIFERS AND NON-BEARING FRUIT TREES AND VINES**

This product, when applied as a foliar spray, has been shown to effectively protect plants from *Botrytis cinerea*, *Botrytis elliptica* and *Botrytis tulipae* and stop sporulation of the fungus if an infection has occurred. Also, when this product is used to control *Botrytis*, suppression of powdery mildew on the treated crop may be achieved. These directions are based upon the results of product testing programs.

This product has been shown to be safe and effective in a limited number of research trials on certain varieties or cultivars of the plant types listed. Users should conduct small scale tests under local growing conditions prior to wide-scale use. Minimum application interval is 7 days.

African Violet	Iris	Rose
Crabapple, Flowering <sup>1</sup>	Lily (Asiatic/Oriental)	Spathiphyllum
Daffodil	Lisianthus	Snapdragon
Douglas Fir	Pansy	Tulip
Fuchsia	Petunia	Western Hemlock
Geranium	Plum, Flowering <sup>1</sup>	
Gerbera Daisy	Poinsettia <sup>2</sup>	
Impatiens	Ranunculus	

<sup>1</sup> Not for food or feed purposes.

<sup>2</sup> Due to the sensitivity of mature Poinsettia bracts and varying local environmental conditions, users must conduct preliminary tests as suggested above.

High Volume Sprays		
Application Rate	Disease Pressure	Spray Interval
0.75 lb (0.375 lb ai) product per 100 gal.	Conditions favor disease development; no disease present.	7 to 14 Days
1.0 to 1.5 lb (0.5 – 0.75 lb ai) product per 100 gal.	Conditions favor disease development; disease present.	7 Days

Low Volume / Ultra Low Volume Sprays		
Application Rate	Disease Pressure	Spray Interval
0.75 lb (0.375 lb ai) product per 100 gal.	Conditions favor disease development; no disease present.	7 to 14 Days
1.0 to 1.5 lb (0.5 – 0.75 lb ai) product per 100 gal.	Conditions favor disease development; disease present.	7 Days

For small application equipment, the scoop attached to the container is provided for ease in measuring the amount of this product to use per 1 gallon of water. Apply 1 to 2 level scoops per 1 gallon of water. One scoop equals 0.12 ounces or 3.4 grams or approximately one rounded teaspoon of this product.

### POST-HARVEST APPLICATIONS

For use on cut flowers, rose budwood, and bare-root nursery stock when applied as a spray. Apply Decree 50 WDG to prevent *Botrytis* diseases (Gray mold) in cold storage or transit. Apply after harvest and grading prior to cold storage. Apply 1.0 - 1.5 lb (0.5 – 0.75 lb ai) of Decree 50 WDG per 100 gallons of spray.

### RESTRICTIONS

- Do not make more than two consecutive applications of this product. After the second application, use an alternative fungicide effective in controlling *Botrytis* spp. for two applications before reapplying the active ingredient in this product. Consult your local Horticultural Advisor for the most appropriate alternative products.
- Do not apply more than 1 crop cycle per year.
- Minimum application interval is 7 days.

### Ornamentals and Other Nursery Crops Grown Outdoors

- Single Maximum Use Rate is 1.5 lb Decree 50 WDG in 100 gallons of water.
- DO NOT apply more than 6.0 lb (3.0 lb ai) per acre per year.

- Do not apply more than 1 crop cycle per year.
- Minimum application interval is 7 days.

### **Ornamentals and Other Nursery Crops Grown in Greenhouses**

- DO NOT apply more than 0.14 lb (0.07 lb ai) product per 1,000 square feet per year (equal to 2.2 oz. product per 1,000 square feet per crop cycle).
- Do not apply more than 1 crop cycle per year.
- Minimum application interval is 7 days.

#### **STORAGE AND DISPOSAL**

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

**Pesticide Storage:** Store in a secure dry place away from excessive heat. Do not store near food or feed. Store in original container only. To close package, replace and tighten cap to form an airtight seal.

**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:**

**Plastic containers: Non-refillable container.** Do not reuse or refill this container. Offer for recycling, if available, or puncture and dispose of in a sanitary landfill, or (if allowed by State and local authorities) by burning. If burned stay out of smoke. Triple rinse container (or equivalent) 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 ¼ 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.

**Warranty Disclaimer:** SePRO Corporation warrants that this product conforms to the chemical description on the product label. Testing and research have also determined that this product is reasonably fit for the uses described on the product label. To the extent consistent with applicable law, SePRO Corporation makes no other express or implied warranty of fitness or merchantability nor any other express or implied warranty and any such warranties are expressly disclaimed.

**Misuse:** Federal law prohibits the use of this product in a manner inconsistent with its label directions. To the extent consistent with applicable law, the buyer assumes responsibility for any adverse consequences if this product is not used according to its label directions. In no case shall SePRO Corporation be liable for any losses or damages resulting from the use, handling or application of this product in a manner inconsistent with its label.

For additional important labeling information regarding SePRO Corporation's Terms and Conditions of Use, Inherent Risks of Use and Limitation of Remedies, please visit <http://seprolabels.com/terms>.

© Copyright 2022 SePRO Corporation  
Decree is a registered trademark of a UPL Corporation Limited Group Company.

EPA APPROVAL DATE: 05/25/2021  
FPL20210525

SePRO Corporation 11550 N. Meridian St. Suite 600, Carmel IN 46032 USA