

PM 21

58185-30

1/11

JUN 23 1995

Ms. Frances Mohr
Scotts-Sierra Crop Protection Co.
14111 Scottslawn Road
Marysville, OH 43041

Dear Ms. Mohr:

Subject: Fungo 50 WSB Wettable Powder
EPA Reg. No. 58185-30
Your Submission of May 2, 1995

The amendment referred to above, submitted in connection with registration under FIFRA sec. 3(c)(7)(A), is acceptable provided that you:

1. Submit and/or cite all data required for registration and reregistration under FIFRA sec. 3(c)(5) and sec. 4 when the Agency requires all registrants of similar products to submit such data.

2. Revise the chemigation labeling as indicated below:

a. Attachment 1, "Chemigation Information", is confusing and should be revised. The second paragraph states that the product should only be applied through drench or drip irrigation systems but the chemigation labeling includes precautions required for sprinkler chemigation in addition to the other methods. Add appropriate types of sprinkler chemigation methods to this statement or delete the sprinkler chemigation section. If you intend that the chemigation for Fungo 50 be restricted to drench or drip applications, this restriction could be stated on the product label. Sprinkler chemigation instructions could still be retained on the generic chemigation supplement with appropriate addition to the second sentence under Introduction.

b. Since the label for Fungo 50 specifically states that it is intended for use in greenhouses, it is recommended that the labeling required for systems attached to a public water system be included since many, if not most, greenhouses would be connected to public water systems.

2. Submit five (5) copies of your final printed labeling before you release the product for shipment.

2/11

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

Sincerely yours,



Connie B. Welch
Product Manager (21)
Fungicide-Herbicide Branch
Registration Division (7505C)

Enclosure

7505C:C.Grable:cg:6/20/95

3/11

ACCEPTED
with COMMENTS
in EPA Letter Dated

DOMAIN
Domain 50 WP Ornamental Fungicide
Stock #95019
2 LBS.

JUN 23 1995
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
58185-30

5/25/94 NEW 4/22/94 VS
06/21/94 BE 02/12/95 BF
02/17/95 CS 02/28/95 BF
03/06/95 CS 03/08/95 KL
05/02/95 FM

DOMAIN® 50 WP
ORNAMENTAL FUNGICIDE
IN WATER-SOLUBLE BAGS

ACTIVE INGREDIENT:

Dimethyl (1,2-phenylene)bis(iminocarbonothioyl)	
bis(Carbamate)*	50%
INERT INGREDIENTS	<u>50%</u>
TOTAL	100%

KEEP OUT OF REACH OF CHILDREN
CAUTION
STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Flush eyes with water for 15 minutes. **Get medical attention.**

IF INHALED: Remove victim to fresh air. Apply artificial respiration if indicated.

IF ON SKIN: Wash off with soap and water. Remove contaminated clothing, and wash before reuse.

IF SWALLOWED: Induce vomiting immediately by giving two glasses of water and sticking finger down throat. Never give anything by mouth to an unconscious person. **Obtain medical attention immediately.**

*Licensed under U.S. Patent No. 3,769,308; 3,856,847; 4,020,095 and 4,029,813.

EPA REG. NO. 58185-30

EPA EST. NO. 33967-NJ-1

**DO NOT REMOVE PACKAGES FROM
CONTAINER EXCEPT FOR IMMEDIATE USE**

(Scotts®)

SCOTTS-SIERRA CROP PROTECTION COMPANY
14111 Scottslawn Rd., Marysville, OH 43041

NET WEIGHT: 2 LBS. (907 g)
(FOUR 8 oz. Water-Soluble Bags)

4862-01/95019

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

CAUTION: In case of contact, immediately flush eyes or skin with water. Get medical attention if irritation persists. May be harmful if swallowed or inhaled. Avoid breathing dust or spray mist. Do not contaminate feed or food.

Personal Protective Equipment

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants.
- Waterproof gloves.
- Shoes plus socks.

Follow 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.

User Safety Recommendations:

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing 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.

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 apply where runoff is likely to occur. Do not contaminate water by disposal of equipment washwaters.

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

CHEMIGATION: Refer to supplemental labeling entitled Chemigation Information for use directions for chemigation. Do not apply this product through any irrigation system unless the supplemental labeling on chemigation is followed.

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.

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 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:

- Coveralls
- Waterproof gloves
- Shoes plus socks

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 off treated area until dry or material has washed into soils.

STORAGE AND DISPOSAL

STORAGE: Do not store at a temperature exceeding 122°F (50°C). Store in a dry place in a well-closed container. Do not allow to become wet or overheated in storage. This may cause chemical changes which will impair the fungicidal effectiveness of DOMAIN 50 WP and may also generate flammable vapors. Handle container carefully when stored at temperatures of less than 50°F to avoid breakage of inner water-soluble bags.

PROHIBITIONS: Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

PESTICIDE DISPOSAL: Pesticide, spray mixture or rinse water that cannot be used according to label instructions must be disposed of according to applicable federal, state or local procedures.

CONTAINER DISPOSAL: Do not reuse container. Dispose of empty container in a sanitary landfill or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

GENERAL INFORMATION

This canister/bag contains four DOMAIN 50 WP water-soluble bags.

Add 2/3 of the required amount of water to the spray or mixing tank. With agitator running, place required amount of unopened water-soluble bags into the partially filled sprayer tank or closed-system mix tank. Keep agitated to insure even suspension of material. Make fresh daily. Spray uniformly over the area to be treated with a boom type or other power sprayer.

Do not handle water-soluble bags for longer than is required to place into sprayer tank. Do not expose water-soluble bags to moisture.

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ORNAMENTALS - FOR FIELD AND GREENHOUSE USE

DOMAIN 50 WP is a broad spectrum systemic fungicide which controls a variety of diseases on woody and herbaceous ornamental crops. DOMAIN is also effective as a preplant dip on cuttings and bulbs.

Apply DOMAIN with ground or aerial equipment, using sufficient volume of spray to provide thorough coverage. Do not tank mix with copper-containing materials or with highly alkaline pesticides, such as Bordeaux mixture or lime sulfur. No claim of compatibility with other pesticides is implied. Use the higher rates under conditions of severe disease pressure. Also, see local State Extension Service recommendations for application schedules.

IMPORTANT: If, after using DOMAIN as recommended, treatment is not effective, a tolerant strain of fungi may be present. Consult your local Scotts representative or distributor, your State Agricultural Experiment Station or your State Agricultural Extension Service for advice on the prompt use of some other suitable fungicide.

Do not use fruit or nuts for food or feed purposes.

FOLIAR SPRAY-PLANT TYPES AND DISEASES CONTROLLED:

PLANT TYPES	DISEASE(S) CONTROLLED
Woody and ornamental shade trees (1)	Anthracnose
Herbaceous ornamentals	Ascochyta blight, Ramularia leaf spot
Roses	Black spot
Woody and herbaceous ornamentals	Botrytis (gray mold), Cercospora
Ornamental nut and fruit trees (almond, apple, apricot, cherry, nectarine, peach, pecan, plum, prune)	leaf spot, Entomosporium leaf spot, Phomopsis blight, powdery mildew, Septoria leaf spots
Ligustrum	Powdery mildew, Ramularia leaf spot
Iris	Corynespora leaf spot
Azalea, rhododendron	Didymellina leaf spot
Pyracantha, flowering crab	Ovulinia sp.
Shade and ornamental trees (1,2)	Scab
	Diplodia tip blight

KEY TO NOTES:

¹Begin at bud break and make 2 or 3 additional applications at 7-14 day intervals.

²Begin treatment as flowers open.

FOLIAR SPRAY - HYDRAULIC APPLICATION

Mixing Instructions: Add required amount of DOMAIN to partially filled tank agitated by mechanical or hydraulic means and then add remaining required amount of water. Maintain continuous agitation to keep the material in suspension and apply with properly calibrated spray equipment. Apply until leaves glisten, but not to point of runoff.

Application Rates and Timing for Disease Control: Begin applications when disease first appears and repeat at 7 to 14 day intervals during the growing season. Shorten the interval during humid, rainy weather.

Ground Application - Use one to three - 8 oz. bags of DOMAIN per 100 gallons of water. For control of *Phomopsis* sp. on Juniper, use three to four - 8 oz. bags.

Aerial Application - Use two or three - 8 oz. bags of DOMAIN per acre.

DRENCH - PLANT TYPES AND DISEASES CONTROLLED:**PLANT TYPES**

Herbaceous annuals,
perennials
and bedding plants

Woody ornamentals
(such as
azaleas,
rhododendrons,
conifers,
poinsettias)

**DISEASE(S)
CONTROLLED**

Botrytis (Gray
Mold), *Fusarium*,
Rhizoctonia,
Sclerotinia stem,
crown and root rots
Cylindrocladium rot,
Thielaviopsis rot

NOTE: DOMAIN does not control *Pythium* spp., *Phytophthora* spp. or *Cylindrocladium* *spathiphylli*.

Mixing Instructions: Add required amount of DOMAIN to partially filled tank agitated by mechanical or hydraulic means and then add remaining required amount of water. Maintain continuous agitation to keep the material in suspension.

Application Rates and Timing for Disease Control: Use two to three - 8 oz. bags of DOMAIN per 100 gallons of water. Apply as a drench or heavy spray to 800 sq. ft. of bench area (1 to 2 pints per sq. ft.) after transplanting into propagation beds or containers. Repeat at 2 to 4 week intervals during periods favorable for disease.

PREPLANT DIP TREATMENT - PLANT TYPES AND DISEASES CONTROLLED:

PLANT TYPES	DISEASE(S) CONTROLLED
Plants or cuttings of woody and herbaceous ornamentals	All diseases listed under drench treatment
Bulbs (Easter Lily, Tulip, Gladiolus, Daffodil, Iris)	Fusarium and Penicillium rots

Application Rates and Timing for Disease Control:

Notes to user: Operator should wear protective gloves for application.

Plants or cuttings - Use one to three - 8 oz. bags of DOMAIN per 100 gallons of water. Immerse plants or cuttings for 10 to 15 minutes; remove and allow to drain. Wear rubber gloves.

Bulbs - Use four - 8 oz. bags of DOMAIN per 100 gallons of water. Soak cleaned bulbs for 15 to 30 minutes in warm dip (80 to 85° F) preferably within 48 hours of digging. Dry bulbs after treatment. If bulbs are for forcing, treat bulbs that have been heat-cured.

IMPORTANT NOTICE: DISCLAIMER AND LIMITATION OF LIABILITY.

This product has been researched to provide necessary data to support its use on the ornamentals listed on the label. However, it is understood that tests may not have been carried out on all varieties or cultivars and under all growing conditions on all plants listed on the label. The user should always follow the label directions and exercise his judgment and caution when using this product on a given variety until familiar with the results under his growing conditions.

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NO WARRANTY OR REPRESENTATION IS MADE, EXPRESS, OR IMPLIED, CONCERNING THE RESULTS OBTAINED FROM THE USE OF THIS PRODUCT IF NOT USED IN ACCORDANCE WITH DIRECTIONS OR ESTABLISHED SAFE PRACTICE. The exclusive remedy of the user or Buyer, and the limit of liability of The Scotts Company or its affiliates, for any and all losses, injuries or damages resulting from the use or handling of this product shall be the purchase price paid by the user or Buyer for the quantity of this product involved. The Buyer and all users are deemed to have accepted the terms of this Notice, which may be varied only by agreement in writing, signed by a duly authorized representative of Scotts-Sierra Crop Protection Company.

DOMAIN® is a registered trademark of Scotts-Sierra Crop Protection Company for its brand of Fungicide products.

4862-01/95019



SCOTTS-SIERRA CROP PROTECTION COMPANY

Chemigation Information

INTRODUCTION

Pesticide labels contain directions for use which are necessary for effecting the purpose for which the product is intended and to protect health and the environment. The following information is intended to decrease environmental risks of pesticide contamination of ground water and will decrease direct human exposure to pesticide treated irrigation water by providing appropriate directions for use.

Apply this product only through pressurized drench (flood), or drip (trickle) irrigation systems. Do not apply this product through any other type of irrigation systems.

Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result from non-uniform distribution of treated water.

If you have questions about calibration, you should contact State Extension Service specialists, equipment manufacturers or other experts.

Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system unless the pesticide label-prescribed safety devices for public water systems are in place.

A person knowledgeable of the chemigation system and responsible for its operation or under the supervision of the responsible person, shall shut the system down and make necessary adjustments should the need arise.

Pressurized Drench (Flood) System

Systems utilizing a pressurized water and pesticide injection system must meet the following requirements:

- The system must contain a functional check valve, vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from backflow.
- The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.

- The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlocked to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.
- The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.
- The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.
- Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.

Sprinkler Chemigation

The system must contain a functional check valve, vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from backflow.

- The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.
- The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.
- The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.
- The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.
- Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.
- Do not apply when wind speed favors drift beyond the area intended for treatment.

Drip (Trickle) Chemigation

The system must contain a functional check valve, vacuum relief valve and low pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from backflow.

- The pesticide injection pipeline must contain a functional, automatic, quick closing check valve to prevent the flow of fluid back toward the injection pump.
- The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.

JUN 23 1995

Ms. Frances Mohr
Scotts-Sierra Crop Protection Co.
14111 Scottslawn Road
Marysville, OH 43041

Dear Ms. Mohr:

Subject: Fungo 50 WSB Wettable Powder
EPA Reg. No. 58185-30
Your Submission of May 2, 1995

The amendment referred to above, submitted in connection with registration under FIFRA sec. 3(c)(7)(A), is acceptable provided that you:

1. Submit and/or cite all data required for registration and reregistration under FIFRA sec. 3(c)(5) and sections 4 when the Agency requires all registrants of similar products to submit such data.

2. Revise the chemigation labeling as indicated below:

a. Attachment 1, "Chemigation Information", is confusing and should be revised. The second paragraph states that the product should only be applied through drench or drip irrigation systems but the chemigation labeling includes precautions required for sprinkler chemigation in addition to the other methods. Add appropriate types of sprinkler chemigation methods to this statement or delete the sprinkler chemigation section. If you intend that the chemigation for Fungo 50 be restricted to drench or drip applications, this restriction could be stated on the product label. Sprinkler chemigation instructions could still be retained on the generic chemigation supplement with appropriate addition to the second sentence under Introduction.

b. Since the label for Fungo 50 specifically states that it is intended for use in greenhouses, it is recommended that the labeling required for systems attached to a public water system be included since many, if not most, greenhouses would be connected to public water systems.

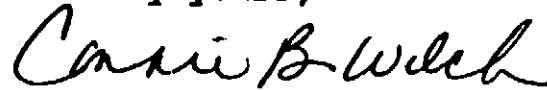
2. Submit five (5) copies of your final printed labeling before you release the product for shipment.

1 of 1

20/11

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

Sincerely yours,



Connie B. Welch
Product Manager (21)
Fungicide-Herbicide Branch
Registration Division (7505C)

Enclosure

7505C:C.Grable:cg:6/20/95

30211

ACCEPTED
with COMMENTS
In EPA Letter Dated

DOMAIN
Domain 50 WP Ornamental Fungicide
Stock #95019
2 LBS.

JUN 23 1995
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

5/25/94 NEW 4/22/94 VS
06/21/94 BE 02/12/95 BF
02/17/95 CS 02/28/95 BF
03/06/95 CS 03/08/95 KL
05/02/95 FM

58185-30

**DOMAIN® 50 WP
ORNAMENTAL FUNGICIDE
IN WATER-SOLUBLE BAGS**

ACTIVE INGREDIENT:

Dimethyl (1,2-phenylene)bis(iminocarbonothioyl)	
bis(Carbamate) *	50%
INERT INGREDIENTS	<u>50%</u>
TOTAL	100%

KEEP OUT OF REACH OF CHILDREN
CAUTION
STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Flush eyes with water for 15 minutes. **Get medical attention.**

IF INHALED: Remove victim to fresh air. Apply artificial respiration if indicated.

IF ON SKIN: Wash off with soap and water. Remove contaminated clothing, and wash before reuse.

IF SWALLOWED: Induce vomiting immediately by giving two glasses of water and sticking finger down throat. Never give anything by mouth to an unconscious person. **Obtain medical attention immediately.**

*Licensed under U.S. Patent No. 3,769,308; 3,856,847; 4,020,095 and 4,029,813.

EPA REG. NO. 58185-30

EPA EST. NO. 33967-NJ-1

DO NOT REMOVE PACKAGES FROM
CONTAINER EXCEPT FOR IMMEDIATE USE

(Scotts®)

SCOTTS-SIERRA CROP PROTECTION COMPANY
14111 Scottslawn Rd., Marysville, OH 43041

NET WEIGHT: 2 LBS. (907 g)
(FOUR 8 oz. Water-Soluble Bags)

4862-01/95019

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

CAUTION: In case of contact, immediately flush eyes or skin with water. Get medical attention if irritation persists. May be harmful if swallowed or inhaled. Avoid breathing dust or spray mist. Do not contaminate feed or food.

Personal Protective Equipment

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants.
- Waterproof gloves.
- Shoes plus socks.

Follow 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.

User Safety Recommendations:

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing 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.

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 apply where runoff is likely to occur. Do not contaminate water by disposal of equipment washwaters.

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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.

CHEMIGATION: Refer to supplemental labeling entitled Chemigation Information for use directions for chemigation. Do not apply this product through any irrigation system unless the supplemental labeling on chemigation is followed.

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.

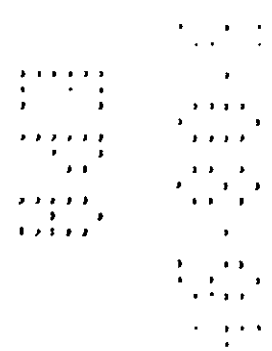
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Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

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:

- Coveralls
- Waterproof gloves
- Shoes plus socks



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 off treated area until dry or material has washed into soils.

STORAGE AND DISPOSAL

STORAGE: Do not store at a temperature exceeding 122°F (50°C). Store in a dry place in a well-closed container. Do not allow to become wet or overheated in storage. This may cause chemical changes which will impair the fungicidal effectiveness of DOMAIN 50 WP and may also generate flammable vapors. Handle container carefully when stored at temperatures of less than 50°F to avoid breakage of inner water-soluble bags.

PROHIBITIONS: Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

PESTICIDE DISPOSAL: Pesticide, spray mixture or rinse water that cannot be used according to label instructions must be disposed of according to applicable federal, state or local procedures.

CONTAINER DISPOSAL: Do not reuse container. Dispose of empty container in a sanitary landfill or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

GENERAL INFORMATION

This canister/bag contains four DOMAIN 50 WP water-soluble bags.

Add 2/3 of the required amount of water to the spray or mixing tank. With agitator running, place required amount of unopened water-soluble bags into the partially filled sprayer tank or closed-system mix tank. Keep agitated to insure even suspension of material. Make fresh daily. Spray uniformly over the area to be treated with a boom type or other power sprayer.

Do not handle water-soluble bags for longer than is required to place into sprayer tank. Do not expose water-soluble bags to moisture.

ORNAMENTALS - FOR FIELD AND GREENHOUSE USE

DOMAIN 50 WP is a broad spectrum systemic fungicide which controls a variety of diseases on woody and herbaceous ornamental crops. DOMAIN is also effective as a preplant dip on cuttings and bulbs.

Apply DOMAIN with ground or aerial equipment, using sufficient volume of spray to provide thorough coverage. Do not tank mix with copper-containing materials or with highly alkaline pesticides, such as Bordeaux mixture or lime sulfur. No claim of compatibility with other pesticides is implied. Use the higher rates under conditions of severe disease pressure. Also, see local State Extension Service recommendations for application schedules.

IMPORTANT: If, after using DOMAIN as recommended, treatment is not effective, a tolerant strain of fungi may be present. Consult your local Scotts representative or distributor, your State Agricultural Experiment Station or your State Agricultural Extension Service for advice on the prompt use of some other suitable fungicide.

Do not use fruit or nuts for food or feed purposes.

FOLIAR SPRAY-PLANT TYPES AND DISEASES CONTROLLED:

PLANT TYPES	DISEASE(S) CONTROLLED
Woody and ornamental shade trees ⁽¹⁾	Anthracnose
Herbaceous ornamentals	Ascochyta blight, Ramularia leaf spot
Roses	Black spot
Woody and herbaceous ornamentals	Botrytis (gray mold), Cercospora
Ornamental nut and fruit trees (almond, apple, apricot, cherry, nectarine, peach, pecan, plum, prune)	leaf spot, Entomosporium leaf spot, Phomopsis blight, powdery mildew, Septoria
Ligustrum	leaf spots
	Powdery mildew, Ramularia leaf spot
Iris	Corynespora leaf spot
Azalea, rhododendron	Didymellina leaf spot
Pyracantha, flowering crab	Ovulinia sp.
Shade and ornamental trees ^(1,2)	Scab
	Diplodia tip blight

KEY TO NOTES:

¹Begin at bud break and make 2 or 3 additional applications at 7-14 day intervals.

²Begin treatment as flowers open.

FOLIAR SPRAY - HYDRAULIC APPLICATION

Mixing Instructions: Add required amount of DOMAIN to partially filled tank agitated by mechanical or hydraulic means and then add remaining required amount of water. Maintain continuous agitation to keep the material in suspension and apply with properly calibrated spray equipment. Apply until leaves glisten, but not to point of runoff.

Application Rates and Timing for Disease Control: Begin applications when disease first appears and repeat at 7 to 14 day intervals during the growing season. Shorten the interval during humid, rainy weather.

Ground Application - Use one to three - 8 oz. bags of DOMAIN per 100 gallons of water. For control of Phomopsis sp. on Juniper, use three to four - 8 oz. bags.

Aerial Application - Use two or three - 8 oz. bags of DOMAIN per acre.

DRENCH - PLANT TYPES AND DISEASES CONTROLLED:

PLANT TYPES	DISEASE(S) CONTROLLED
Herbaceous annuals, perennials and bedding plants	Botrytis (Gray Mold), Fusarium, Rhizoctonia,
Woody ornamentals (such as azaleas, rhododendrons, conifers, poinsettias)	Sclerotinia stem, crown and root rots Cylindrocladium rot, Thielaviopsis rot

NOTE: DOMAIN does not control *Pythium spp.*, *Phytophthora spp.* or *Cylindrocladium spathiphylli*.

Mixing Instructions: Add required amount of DOMAIN to partially filled tank agitated by mechanical or hydraulic means and then add remaining required amount of water. Maintain continuous agitation to keep the material in suspension.

Application Rates and Timing for Disease Control: Use two to three - 8 oz. bags of DOMAIN per 100 gallons of water. Apply as a drench or heavy spray to 800 sq. ft. of bench area (1 to 2 pints per sq. ft.) after transplanting into propagation beds or containers. Repeat at 2 to 4 week intervals during periods favorable for disease.

PREPLANT DIP TREATMENT - PLANT TYPES AND DISEASES CONTROLLED:

PLANT TYPES	DISEASE(S) CONTROLLED
Plants or cuttings of woody and herbaceous ornamentals	All diseases listed under drench treatment
Bulbs (Easter Lily, Tulip, Gladiolus, Daffodil, Iris)	Fusarium and Penicillium rots

Application Rates and Timing for Disease Control:

Notes to user: Operator should wear protective gloves for application.

Plants or cuttings - Use one to three - 8 oz. bags of DOMAIN per 100 gallons of water. Immerse plants or cuttings for 10 to 15 minutes; remove and allow to drain. Wear rubber gloves.

Bulbs - Use four - 8 oz. bags of DOMAIN per 100 gallons of water. Soak cleaned bulbs for 15 to 30 minutes in warm dip (80 to 85° F) preferably within 48 hours of digging. Dry bulbs after treatment. If bulbs are for forcing, treat bulbs that have been heat-cured.

IMPORTANT NOTICE: DISCLAIMER AND LIMITATION OF LIABILITY.

This product has been researched to provide necessary data to support its use on the ornamentals listed on the label. However, it is understood that tests may not have been carried out on all varieties or cultivars and under all growing conditions on all plants listed on the label. The user should always follow the label directions and exercise his judgment and caution when using this product on a given variety until familiar with the results under his growing conditions.

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NO WARRANTY OR REPRESENTATION IS MADE, EXPRESS, OR IMPLIED, CONCERNING THE RESULTS OBTAINED FROM THE USE OF THIS PRODUCT IF NOT USED IN ACCORDANCE WITH DIRECTIONS OR ESTABLISHED SAFE PRACTICE. The exclusive remedy of the user or Buyer, and the limit of liability of The Scotts Company or its affiliates, for any and all losses, injuries or damages resulting from the use or handling of this product shall be the purchase price paid by the user or Buyer for the quantity of this product involved. The Buyer and all users are deemed to have accepted the terms of this Notice, which may be varied only by agreement in writing, signed by a duly authorized representative of Scotts-Sierra Crop Protection Company.

DOMAIN® is a registered trademark of Scotts-Sierra Crop Protection Company for its brand of Fungicide products.

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SCOTTS-SIERRA CROP PROTECTION COMPANY

Chemigation Information

INTRODUCTION

Pesticide labels contain directions for use which are necessary for effecting the purpose for which the product is intended and to protect health and the environment. The following information is intended to decrease environmental risks of pesticide contamination of ground water and will decrease direct human exposure to pesticide treated irrigation water by providing appropriate directions for use.

Apply this product only through pressurized drench (flood), or drip (trickle) irrigation systems. Do not apply this product through any other type of irrigation systems.

Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result from non-uniform distribution of treated water.

If you have questions about calibration, you should contact State Extension Service specialists, equipment manufacturers or other experts.

Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system unless the pesticide label-prescribed safety devices for public water systems are in place.

A person knowledgeable of the chemigation system and responsible for its operation or under the supervision of the responsible person, shall shut the system down and make necessary adjustments should the need arise.

Pressurized Drench (Flood) System

Systems utilizing a pressurized water and pesticide injection system must meet the following requirements:

- The system must contain a functional check valve, vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from backflow.
- The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.

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- The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlocked to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.
 - The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.
 - The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.
 - Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.

Sprinkler Chemigation

The system must contain a functional check valve, vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from backflow.

- The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.
- The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.
- The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.
- The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.
- Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.
- Do not apply when wind speed favors drift beyond the area intended for treatment.

Drip (Trickle) Chemigation

The system must contain a functional check valve, vacuum relief valve and low pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from backflow.

- The pesticide injection pipeline must contain a functional, automatic, quick closing check valve to prevent the flow of fluid back toward the injection pump.
 - The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.
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