



Under the Federal Insecticide, Fungicide, and Rodenticide Act,

as amended, for the pesticide

registered under EPA Reg. No. 55



# **Champion® Wettable Powder**

# **Agricultural Fungicide**

Active Ingredient												
Copper Hydroxide						 ,			,			.77.0%
Other Ingredients												23.0%
Total	. <b>.</b>									 		100.0%
*(Metallic Copper equivalent	١.		 ,		. ,						 	50%)
EPA Reg. No. 55146-1												

## **KEEP OUT OF REACH OF CHILDREN DANGER — PELIGRO**

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

#### **FIRST AID**

IF IN EYES: Hold eyelids open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-tomouth, if possible. Call a poison control center or doctor for further treatment advice.

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

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate use of gastric lavage.

> SEE INSIDE FOR ADDITIONAL PRECAUTIONARY STATEMENTS



#### **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

#### AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling, and with the Worker Protection Standard (WPS), 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 internal (REI). The requirements in this box only apply to uses of this product that are covered by the WPS

Do not enter or allow worker entry into treated areas during the REI of

24 hours provided the following instructions are followed: For at least 7 days following application an eye-flush container, designed specifically for flushing eyes, must be available at the WPS decontamination site for workers entering the area treated with copper

Notify workers of the application by warning them orally that residues in the treated areas may be highly irritating to their eyes and to take precautions such as refraining from rubbing their eyes and if they get residues in their eyes they should immediately flush their eyes using the eye-flush container.

PPE required for early entry to treated areas that is permitted under the WPS and that involves contact with anything that has been treated, such as plants, soil, or water, is coveralls, chemical-resistant gloves made of any waterproof material, shoes plus socks and protective eyewear.

#### NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are not within the scope of the WPS for agricultural pesticides 40 CFR part 170. The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries or greenhouses.

Do not enter treated area until sprays have dried.

#### **GENERAL INSTRUCTIONS**

Champion® Wettable Powder (CHAMPION WP) can be used as noted below. CHAMPION WP is adaptable to spraying from aircraft and ground spraying equipment. Depending upon the equipment used and the specific crop, the volume applied per acre will differ. Refer to recommended volume table below:

Minimum Recommended Spray Volume (Gallons) per Acre when Applying CHAMPION:

		Gr	round
	Aerial	Ditute	Concentrate
Vegetables	3	20	•
Field Crops	3	20	•
Small Fruits	5	150	50
Vines	5	150	50
Tree Crops	10	400	50
Citrus	10	800	100 (20 - Florida)
Miscellaneous	10	150	50

Turf (Algae Control): Apply 1/2 pound CHAMPION WP per 1,000 square feet in 5 gallons of water.

Greenhouse and Shadehouse: Apply CHAMPION WP according to specific rates given for those crops in pounds per acre or pounds per 100 gations. Two level tablespoons of CHAMPION WP per 1000 square feet is equivalent to 1 pound per acre. One level tablespoon of CHAMPION WP per gallon of water is equivalent to 1 pound per 100 galions

Ornamentals: Apply as a thorough coverage spray using 1 1/2 pounds CHAMPION WP per 100 gailons of water.

CHAMPION WP may be applied as an aerial or ground concentrate spray unless specifically directed, otherwise by crop in the instructions

When selecting a use rate for CHAMPION WP do not apply less than the tabel recommended minimum amount. Under heavy disease pressure or when conditions favor such, use the higher rate and shorter spray intervals specified for each crop. In addition, use the higher rates for large mature tree crops.

The per acre use rate of CHAMPION WP is applicable for both dilute and concentrate spraying. Consult the CHAMPION WP label for specific rates and timing of application by crop.

Complete spray coverage is essential to assure optimum performance from CHAMPION WP. When treating on a concentrate basis or by aerial application, unless you have had specific previous experience, it is advisable to test for compatibility and crop tolerance prior to full-scale commercial utilization

While volume is important in obtaining full spray coverage, other factors such as foliage density, environmental conditions and sprayer calibrations, can have a greater impact. Always be sure that sprayers are calibrated to spray equipment manufacturer's specifications and environmental conditions are within those recommended by State and local regulatory authorities.

When mixing, fill spray tank 1/2 full with water. Add CHAMPION WP slowly to tank while hydraulic or mechanical agitation is operating and continue filling with water. Spreaders, stickers, insecticides, nutrients, etc. should be added last. If compatibility is in question, use a compatibility jar test before mixing a whole tank. Observe all precautions and limitations on the label of all products used in mixtures.

NOTE: CHAMPION WP should not be applied in a spray solution having a pH less than 6.0 as phytotoxicity may occur

Environmental conditions such as extended periods of wet weather, acid rain, etc. which alter the pH of the leaf surface may effect the performance of CHAMPION WP resulting in possible phytotoxicity or loss of effectiveness.

The following specific instructions are based on general application procedures. The recommendations of the State Agricultural Extension Service should be closely followed as to timing, frequency, and number of sprays per season.

NOTE: Where application rates are provided in a range, for example 4 to 12 lbs., the higher rates are recommended when rainfall is heavy and disease pressure is high.

This product may be reactive on metal and masonry surfaces such as galvanized roofing. Avoid contact with metal surfaces. Do not spray on cars, houses, lawn furniture, etc.

Agricultural chemicals may perform in an unpredictable manner when tank mixed, especially where several products are involved. Reduced effectiveness or crop injury may occur. Unless recommended on this label or by a state/local expert, it is advisable to test for compatibility and tolerance to crop injury prior to full-scale commercial utilization of a new tank mix or tank mixing should not be undertaken.

Application equipment should be thoroughly flushed with clean water after each day's use.

#### **GENERAL CHEMIGATION INSTRUCTIONS**

Apply this product only through center pivot, motorized lateral move, end tow, traveler, big gun, plastic solid set, or plastic hand move sprinkler irrigation systems that do not contain aluminum components. Do not apply this product through any other type of irrigation system unless specifically set forth above or as may be specified in the future as additional systems not containing aluminum components come into use.

Shut off injection equipment after treatment and continue to operate irrigation system until CHAMPION WP has been cleared from the last

Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result from nonuniform 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 labelprescribed safety devices for public water 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.

Posting of areas to be chemigated is required when 1) any part of a treated area in within 300 feet of sensitive areas such as residential areas, labor camps, businesses, day care centers, hospitals, in-patient clinics, nursing homes or any public areas such as schools, parks, playgrounds, or other public facilities not including public roads or 2) when the chemigated area is onen to the public such as golf courses or retail greenhouses.

Posting must conform to the following requirements. Treated areas shall be posted with signs at all usual points of entry and along likely routes of approach from the listed sensitive areas. When there are no usual points of entry, signs must be posted in the corners of the treated areas and in any location affording maximum visibility to sensitive areas. The printed side of the sign should face away from the treated area towards the sensitive area. The signs shall be printed in English. Signs must be posted prior to application and must remain posted until foliage has dried and soil surface water has disappeared. Signs may remain in place indefinitely as long as they are composed of materials to prevent deterioration and maintain legibility for the duration of the posting period.

All words shall consist of letters at least 2 1/2 inches tall, and all letters and the symbol shall be a color, which sharply contrasts with their immediate background. At the top of the sign shall be the words KEEP OUT, followed by an octagonal stop sign symbol at least 8 inches in diameter containing the word STOP. Below the symbol shall be the words PESTICIDES IN IRRIGATION WATER.

This sign is in addition to any sign posted to comply with the WPS.

# CHEMIGATION SYSTEMS CONNECTED TO PUBLIC WATER SYSTEMS

Public water system means a system for the provision to the public of piped water for human consumption if such system has at least 15 service connections or regularly serves an average of at least 25 individuals daily at least 60 days out of the year.

Chemigation systems connected to public water systems must contain a functional, reduced-pressure zone, backflow preventer (RPZ) or the functional equivalent in the water supply line upstream from the point of pesticide introduction. As an option to the RPZ, the water from the public water system should be discharged into the reservoir tank prior to pesticide introduction. There shall be a complete physical break (air gap) between the outlet end of the fill pipe and the top or overflow rim of the reservoir tank of at least twice the inside diameter of the fill pipe.

The pesticide injection pipeline must contain a functional, automatic, quickclosing check valve to prevent the flow of fluid back toward the injection

The pesticide injection pipeline must 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

When mixing, fill nurse tank half full with water, Add CHAMPION WP slowly to tank while hydrautic or mechanical agitation is operating and continue filling with water. Stickers, spreaders, insecticides, nutrients, etc. should be added last. If compatibility is in question, use a compatibility jar test before mixing a whole tank. Because of the wide variety of possible combinations that can be encountered, observe all cautions and limitations on the label of all products used in mixtures. CHAMPION WP should be added through a traveling irrigation system continuously or at the last 30 minutes of solid set or hand moved

#### SPRINKLER CHEMIGATION

irrigation systems. Agitation is recommended.

The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops, or in cases where there is no water pump, 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

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

The pesticide injection pipeline must contain a functional, automatic, quickclosing check value to prevent the flow of fluid back toward the injection pump. The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated value 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 pumps 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

When mixing, fill nurse tank half full with water, Add CHAMPION WP slowly to tank while hydraulic or mechanical agitation is operating and continue filling with water. Stickers, spreaders, insecticides, nutrients, etc. should be added last. If compatibility is in question, use a compatibility jar test before mixing a whole tank. Because of the wide variety of possible combinations that can be encountered, observe all cautions and limitations on the label of all products used in mixtures.

CHAMPION WP should be added through a traveling irrigation system continuously or at the last 30 minutes of solid set or hand moved irrigation systems. Agitation is recommended.

### FROST INJURY PROTECTION

BACTERIAL ICE NUCLEATION INHIBITOR: Application of CHAMPION WP made to all crops listed on this label at rates and stages of growth indicated on this label, at lease 24 hours prior to anticipated frost conditions, will afford control of ice nucleating bacteria (Pseudomonas syringae, Erwinia herbicola, and Pseudomonas fluorescens) and may therefore provide some protection against light frost. Not recommended for those geographical areas where weather conditions favor severe frost.

NOTE: All use rates listed below are lbs. per acre unless otherwise indicated.

#### **CITRUS**

CHAMPION WP may be mixed with dry foliar nutritionals (micronutrients) to create "Shot Bag" mixes to meet the various nutritional requirements of citrus and provide disease protection as described on this label. CHAMPION WP per acre rates in these mixes must not exceed the maximum recommended label rates for disease control.

Adding foliar nutritionals to spray mixtures containing CHAMPION WP or other products and applying to citrus during the post bloom period when young fruit is present may result in spray burn. Do not use CHAMPION WP on citrus seedlings less than two years old in greenhouses or shadehouses.

Melanose, Scab, Algal Spot: apply 4 to 12 lbs. as pre-bloom and post-bloom sprays. Greasy Spot, Pink Pitting: apply 4 to 8 lbs. in Summer on expanded new flush. Repeat on subsequent flushes if disease conditions are present.

Brown Rot: apply 4 to 8 lbs. Begin application in Fall and continue as needed. Apply to skirts of trees to a height of at least four feet.

Alternaria Brown Spot (SUPPRESSION ONLY): on susceptible varieties apply 8 to 10 lbs. when the first Spring flush appears and each flush thereafter. Application to the fruiting bodies should start after two thirds of the petals have fallen and be repeated on a 21 day schedule

NOTE: (In California) in areas subject to copper injury, add 1/3 to 1 pound of high quality time per to, of CHAMPION WP.

Phytophthora, Foot Rot: mix 1 lb. with 1 gallon of water or latex paint and paint trunks of trees from the soil surface to the lowest scaffold limbs. Treatment serves as protection for up to one year, but does not cure existing

Mix 1 lb, with 1 to 2 pints of water. Add mixture to 1 gallon of treehold or latex paint. Paint trunks of trees from soil surface to the lowest scaffold limbs. Treatment serves for protection for up to one year, but does not cure existing

NOTE: Areas where microjet or low volume irrigation hit the tree trunk may require retreatment due to wash off.

Citrus Canker (SUPPRESSION ONLY): apply 12 lbs. Spray CHAMPION WP on canker flushes 7 to 14 days after shoots begin to grow. Young fruit may require an additional application. Number and timing of applications will be dependent upon disease pressure. Under heavy pressure, each flush of new growth should be sprayed.

#### **FIELD NURSERY GROWN**

(Except California) Melanose, Scab, Pink Pitting, Greasy Spot, Brown Rot and for the SUPPRESSION of Citrus Canker: apply 2 lbs. of CHAMPION WP per 100 gallons of water (4 to 8 lbs. per acre). Apply CHAMPION WP at 28 day intervals or as needed depending on disease severity.

#### **FIELD CROP**

Cercospora, Leptosphaerulina Leaf Spot: apply 2 lbs. 10 to 14 days before each harvest or earlier if disease threatens.

NOTE: Crop injury may occur with sensitive varieties, such as Lathontan. Determine the sensitivity of the variety in question by testing CHAMPION WP on a small area before treating an entire field. **PEANUT** 

Cercospora Leaf Spot: apply 1 1/2 to 3 lbs. One to 2 quarts of flowable sulfur per acre may be added. Begin spraying at 35 to 40 days after planting or when disease symptoms first appear and repeat at 10 to 14 day intervals as needed. Reduce sprays to seven day intervals during humid weather. POTATO

Early & Late Blight: apply 1 to 1 1/2 lbs. at 5 to 10 day intervals or as needed starting when plants are 3 to 6 inches high in locations where disease is light and up to 3 to 4 lbs. per acre where disease is more severe.

Colorado Polato Beetle (SUPPRESSION ONLY): applying 1 to 4 lbs. of CHAMPION WP at rates and timing recommended for control of early and late blight may provide suppression of the Colorado Potato Beetle.

Cercospora Leaf Spot: apply 2 to 5 lbs. when conditions first favor disease development and repeat at 10 to 14 day intervals as needed. WHEAT, OATS' & BARLEY

Septoria Leaf Blotch, Helminthosporium Spot: apply 1 1/2 to 2 lbs. Make first application at early heading and follow with second spray 10 days later.

NOTE: Crop injury may occur with sensitive varieties. Determine the sensitivity of the variety in question by testing CHAMPION WP on a small area before treating an entire field.

\*Except CA

BLACKBERRY

**ALFALFA** 

#### SMALL FRUITS

(Santiam, Logan, Boysen, Marion, Aurora, Cascade, Chehalem, Thornless Evergreen). Leaf and Cane Spot, Purple Blotch, Anthracnose, Yellow Rust, Pseudomonas Blight: apply 4 lbs. Make Fall application after harvest. Apply delayed dormant spray after training in the Spring. Add 1 quart of crop oil per

Leaf & Cane Spot, Purple Blotch, Anthracnose, Yellow Rust: apply 2 lbs. when leaf buds begin to open and repeat when flower buds show white. Add 1 quart of superior-type oil per acre.

NOTE: Crop injury may occur if applied to foliage under certain environmental conditions such as hot or prolonged moist periods. Discontinue applications if signs of crop injury appear.

BLUEBERRY (Except California) Bacterial Canker: apply 4 to 8 lbs. Make first application

before Fall rains and a second application four weeks later. Fruit Rot: apply 8 lbs. Make first application in late bloom. One or two

additional applications at 10 to 14 day intervals may be required depending upon disease severity.

Upright Dieback: apply 8 lbs. as a prebloom application. A second application can be made 10 to 14 days later if required.

Rose Bloom: apply three 8 lb. sprays on 10 to 14 day schedule as soon as symptoms are observed.

Bacterial Stem Canker: apply 8 lbs. post harvest and again in Spring before bud burst. One or two additional applications at 10 to 14 day intervals may be required depending on disease severity.

Stem & Leaf Blight, Red Leaf Spot, Tip Blight (Monitinia): apply 8 lbs. Apply delayed dormant spray in the Spring. Repeat at 10 to14 day interval or as needed through pre-bloom.

#### **CURRANT, GOOSEBERRY**

Leaf Spot, Anthracnose: apply 10 lbs. Make three applications starting after harvest followed by application before bloom and after petal fall.

#### RASPBERRY

Leaf & Cane Spot, Purple Blotch, Anthracnose, Anthracnose, Yellow Rust, Pseudomonas Blight: apply 4 lbs. Apply delayed dormant spray after training in the Spring. Make Fall application after harvest. Add 1 quart of crop oil per acre.

Leaf & Cane, Purple Blotch, Anthracnose, Yellow Rust: apply 2 lbs. Apply when leaf buds begin to open and repeat when flower buds show white. Add 1 quart of crop oil per acre.

#### STRAWBERRY

Leaf Spot, Leaf Blight, Angular Leaf Spot, (Xanthomonas): apply 2 to 3 lbs. Begin application when plants are established and continue on a weekly schedule throughout season.

NOTE: Crop injury may occur if applied to foliage under certain environmental conditions such as hot or prolonged moist period. Discontinue applications if signs of crop injury appear.

#### TREE CROPS

#### ALMOND, APRICOT, CHERRY, PLUM, PRUNE

Coryneum Blight. Bacteria Canker and Blast (Pseudomonas): apply 8 to 16 lbs. Dormant application: Apply before Fall rains and a second application before foliage and buds begin to swell.

For Cherries, an additional application at leaf fall may be required under severe disease conditions.

For Almonds, Bacterial Blast control in sprinkler irrigated orchards or under severe disease pressure, apply 1 lb. per acre post-bloom, at two week intervals.

Coryneum Blight, Brown Rot: apply 6 to 8 lbs. (Almond). Early Bloom (Procern) Applyation: Apply before full bloom.

(Popcorn) Application: Apply before full bloom.

Blossom Blight: apply 8 to 12 lbs. (all others). Early Bloom (Popcorn)
Application: Apply before full bloom.

NOTE: To avoid plant injury, do not use above rate after full bloom.

Bacterial Blast (Pseudomonas): apply 8 to 16 lbs. Apply at dormant to early pink bud. For control in sprinkler irrigated orchards or where disease is severe, apply 1 to 3 lbs. per acre at two week post-bloom intervals or just before sprinkling.

NOTE: Injury may occur from post-bloom sprays, especially on Neplus varieties.

#### APPLE

Anthracnose, European Canker, Blossom & Shoot Blast, Pseudomonas: apply 12 to 16 lbs. Apply before Fall rains. Use higher rates under severe disease conditions.

**NOTE:** Use on yellow varieties may cause discoloration. To avoid, pick before spraying.

Fireblight: apply 8 to 16 lbs. Make application between silver-tip and greentip. Apply as a full cover spray.

NOTE: Crop injury may occur from late application. After 1/4 inch green tip, apply at 1 lb. per acre.

Crown & Collar Rot: apply 4 lbs. Mix in 100 gallons of water. Apply 4 gallons of suspension as a drench on the lower trunk area of each tree. Apply either in early Spring or in late Fall after harvest.

NOTE: Do not use if soil pH is below 5.5 since copper toxicity may result.

AVOCADO

(Execpt California) Scab, Blotch, Anthracnose: apply 8 to 12 lbs. Apply when bloom buds begin to swell and continue application at monthly intervals as required for control.

#### BANANA

Sigatoka: apply 2 lbs. Apply by air in 3 gallons of water containing 1/2 gatlons of agricultural oil. Apply on a 14 day schedule throughout the wet season. Apply at 21 day intervals during dry periods.

Black Pitting: apply 4 lbs. Mix in 100 gallons of water. Apply directly to the fruit stem and include the basal portion of the leaf crown. Apply during the first and second weeks after fruit emergence.

# CACAO Black Pod: apply 2 to 8 1/2 lbs. Begin applications at the start of the rainy season and continue while infection conditions persist. Apply 2 to 4 1/2 lbs. as often as 14 to 21 days in high rainfall areas at varying rates depending

season and continue while infection conditions persist. Apply 2 to 4 1/2 lbs. as often as 14 to 21 days in high rainfall areas at varying rates depending on disease severity. For drier areas, where two to four applications are recommended during critical infection periods and at long intervals, use 8 1/2 pounds per acre, according to disease incidence and planting density. COFFEE

Coffee Berry Disease (Collectotrichum coffeanum): apply 6 to 8 lbs. Apply first spray after flowering and before onset of long rains and then at 21 to 28 days interval until picking.

Bacterial Blight (Pseudomonas syringae): apply 6 to 8 tbs. Begin spray program before the onset of the long rains and continue throughout the rainy season at 14 to 21 day intervals. The critical time of spraying to control this disease is just before, during and after flowering(s) especially when coinciding with wet weather.

Leaf Rust (Hemileia vastetrix): apply 2 to 4 lbs. Apply before the onset of rain and then at 21 day intervals while the rains continue. Use higher rates when rainfall is heavy and disease pressure is high.

Iron Spot (Cercospora coffecola) & Pink Disease (Corticium salmonicolor):

Iron Spot (Cercospora coffeicola) & Pink Disease (Corticium salmonicolor): apply 2 lbs. Use concentrate or dilute spray. Begin treatment at the start of the wet season and continue at monthly intervals for three applications.

FILBERT

Bacterial Blight: apply 16 to 24 lbs. Apply as a post harvest spray. In seasons of heavy rainfall apply a second spray when three-fourths of the leaves have dropped. Add 1 pint of superior type oil per 100 gallons of water depending on disease pressure.

Eastern Filbert Blight: apply 16 to 24 lbs. Apply in sufficient water to obtain thorough coverage. Make initial application at budswell to budbreak. Additional sprays should be made on a 10 to 14 day interval depending on

disease severity or when conditions are conducive for disease development. Add 1 pint of superior-type oil per 100 gallons of water.

#### MANGO

(Florida Only) Anthracnose: apply 8 to 10 lbs. Apply monthly after fruit set until harvest.

#### OLIVE

(California Only) Peacock Spot, Olive Knot, apply 8 to 12 lbs. Make first application before Winter rains fall. A second application in early Spring should be made if disease is severe.

#### PEACH, NECTARINE

Leaf Curl, Coryneum Blight (Shothole), Bacterial Canker & Blast (Pseudomonas), Bacterial Spot (Xanthomonas); apply 8 to 16 lbs. Apply after leaf fall as a dormant application. Use the higher rate when rainfall is very heavy and disease pressure is high. May be used with an agricultural spray oil.

Brown Rot, Blossom Blight, Leaf Curl, Coryneum Blight: apply 8 to 12 lbs. Apply as a full cover spray at pink bud. Application at this time affords some control of Leaf Curl and Coryneum Blight.

Bacterial Spot: apply 1 lb. post bloom application applied at first and second cover sprays.

Dormant Spray: apply at 8 to 16 lbs.

NOTE: Do not spray three weeks prior to harvest. Use only recommended rates. Spotting of leaves and defoliation may occur from use in cover sprays. PEAR

Fire Blight: apply 1 lb. Apply at five day intervals throughout the bloom period.

Pseudomonas Blight: apply 12 to 16 lbs. Apply before Fall rains and again at dormant before Spring growth starts.

NOTE: Excessive dosages may cause fruit russet.

#### PECAN\*

Shuck & Kernel Rot (Phytophthora cactorum), Zonate Leaf Spot (Cristulariella pyramidelis): apply 2 to 4 ibs. (FOR SUPPRESSION) apply in sufficient water to ensure complete spray coverage at two to four week intervals starting at kernel growth and continuing until shucks open. Use the higher rate and shorter interval if frequent rainfall occurs.

#### **PISTACHIO**

Botrytis Blight, Botryosphaeria Panicle, Shoot Blight, Septoria Leaf Blight, Late Blight (Alternaria alternata): apply 4 to 8 lbs. Make initial application at bud swell and repeat on a 14 to 28 day schedule as dictated by disease conditions. If disease conditions are severe, use the high rate and short spray interval.

#### QUINCE\*

Fire Blight: apply 1 lb. Apply at five day intervals through bloom period. Apply in adequate water for thorough coverage.

#### WALNU'

Wainut Blight: apply 8 to 12 1/2 lbs. Apply first application spray at early prebloom prior to or when catkins are partially expanded. Make additional applications during bloom and early nutlet stage or as needed if frequent rainfall occurs. Thorough coverage of catkin leaves and nutlets is essential for effective control. When applied as a dilute spray, 1 pint of summer oil emulsion may be added per 100 gallons of spray.

NOTE: Adequate control may not be obtained when copper tolerant species of Xanthamonas bacteria are present.

#### **VEGETABLES**

#### BEAN

(Dry and Green) Bacterial Blight (Halo & Common), Brown Spot: apply 1 to 3 tbs. Use the higher rate for more severe disease. For protective sprays, make first application when plants are six inches high; repeat on a 7 to 14 day schedule depending upon local conditions.

BEETS

(Table Beets, Beet Greens) Cercospora Leaf Spot: apply 2 to 5 lbs. Begin applications when conditions first favor disease development and repeat at 10 to 14 day intervals or as needed.

BROCCOLI, BRUSSELS SPROUT, CAULIFLOWER, COLLARD\* MUSTARD AND TURNIP GREENS

Black Rot (Xanthomonas), Black Leaf Spot (Alternaria), Downy Mildew: apply 1 to 2 lbs. Apply at 7 to 10 day intervals. For control of disease of these crops, begin application after transplants are set in the field, or shortly after emergence of field seeded crops or when conditions favor disease development. Use short interval and higher rates when conditions favor disease.

NOTE: Reddening of older leaves may occur on Broccoli.

#### CABBAGE

Downy Mildew: apply 1/2 to 1 lb. Apply at seven day intervals. Use higher rate when conditions favor disease.

Black Rot (Xanthomonas), Black Leaf Spot (Alternaria): apply 2 lbs. Apply at 7 to 10 day intervals beginning after transplants are set in field or shortly after emergence of field seeded crops or when conditions favor disease development.

NOTE: Flecking of wrapper leaves may occur at the 2 lbs. rate.

### CARROT

Cercospora Leaf Spot: apply 2 lbs. Begin application when disease first threatens and repeat at 7 to 14 day intervals as needed depending on disease severity.

#### CELERY, CELÉRIAC

Cercospora Early Blight, Septoria Late Blight, Bacterial Blight: apply 2 lbs. Begin applications as soon as plants are first established in the field, repeating at 5 to 7 day intervals depending on disease severity and environmental conditions.

(Cantaloupe, Cucumber, Honeydew, Muskmelon, Pumpkin, Squash, Watermelon) Alternaria Leaf Spot, Angular Leaf Spot, Anthracnose, Downy & Powdery Mildew, Gummy Stem Blight, Watermelon Bacterial Fruit Blotch (SUPPRESSION); apply 1 1/2 to 3 lbs. Begin application when conditions are favorable for disease development. Repeat at 5 to 7 day intervals or as needed.

NOTE: Crop injury may occur from application at higher rates and shorter intervals. Discontinue use if injury occurs.

#### **EGGPLANT**

Alternaria Blight, Anthracnose, Phomopsis: apply 2 lbs. Begin applications prior to development of disease symptoms. Repeat sprays at 7 to 10 day intervals or as needed depending on disease severity. ONION, GARLIC

Purple Blotch, Downy Mildew: apply 2 lbs. Begin when plants are 4 to 6 inches high and repeat at 7 to 10 day intervals as needed depending upon disease pressure.

#### PEA

Powdery Mildew: apply 1 1/2 to 3 lbs. Begin applications when disease symptoms first appear and repeat at weekly intervals as needed. Use higher rate for more severe disease.

Bacterial Spot: apply 2 to 3 ibs. When disease threatens, apply in sufficient water for adequate coverage at 5 to 10 day intervals depending on disease severity.

#### TOMATO

Early & Late Blight, Bacterial Spot, Anthracnose, Gray Leaf Mold, Septoria Leaf Spot: apply 2 to 4 lbs. Begin when disease first threatens and repeat at 5 to 10 day intervals or as needed depending on disease

Bacterial Speck: apply 2 lbs. Begin applications when disease first threatens and repeat at 10 to 30 day intervals or as needed depending

#### WATERCRESS\*

(Except California) Cercospora Leaf Spot: apply 2 lbs. Begin application when plants are first established in the field, repeating at 7 to 14 day intervals depending on disease severity and environmental conditions. Do not exceed four applications per crop. Apply using ground spray equipment at no less than 50 gallons of spray solution per acre. GRAPE

Black Rot, Powdery & Downy Mildew, Phomopsis: apply 2 to 4 lbs. Begin application at bud break with subsequent applications throughout the season depending upon disease severity

NOTE: Foliage injury may occur on copper sensitive varieties such as Concord, Delaware, Niagara, and Rosette. Either test for sensitivity or add 1 to 3 lbs. of hydrated lime per pound of CHAMPION WP HOPS

Downy Mildew: apply 2 lbs. Make crown treatment after pruning, but before training. After training, additional treatments are needed at about 10 day intervals.

NOTE: Discontinue use two weeks before harvest.

#### KIWI

Pseudomonas syringae, Erwinia herbicola, Pseudomonas fluorescens: apply 8 lbs. Apply in 200 gallons of water per acre. Make applications on a monthly basis. A maximum of three applications may be made.

### **MISCELLANEOUS**

(Except California) Anthracnose: apply 3 lbs. Make initial application just before flowering and repeat on a weekly schedule until just before harvest. Apply in sufficient water for thorough coverage. CARAMBOLA

(Except California) Anthracnose: apply 6 lbs. Make initial application just before flowering and repeat on a weekly schedule until just before harvest. Apply in sufficient water for thorough coverage.

(Except California) Downy Mildew: apply 2 lbs. Begin application when plants are established in the field. Repeat applications every 7 to 10 days as dictated by disease conditions. If disease pressure is high, use the shorter spray interval.

#### DII L

Phoma Leaf Spot, Rhizoctonia Foliage Blight: apply 2 to 3 lbs. Begin applications when plants are first established in the field and repeat at 7 to 10 day intervals or as needed depending upon disease severity and environmental conditions.

(Except California) Rhabdocline Needlecast: apply 2 lbs. Begin applications at bud break and repeat at three to four week intervals. Apply in a tank mix with another registered pesticide if moderate to severe disease pressure is present.

#### GINSENG

Alternaria Leaf Blight, Stem Blight: apply 2 3/5 lbs. Use as a tank mix with 2 lbs. Rovral\* 50W in 100 gallons of water, Begin CHAMPION WETTABLE POWDER-Royral® applications as soon as plants have emerged in Spring. Applications should be repeated every seven days until plants become dormant in Fall. If schedule application is to be made before a rain shower, apply fungicides at least eight hours before the rain, giving the fungicides time to dry on the plants. Use of a spreader-sticker or sticker is advised.

NOTE: Alternaria Leaf & Stem Blight is most severe in humid conditions such as those found in the dense canopies to 2, 3 and 4 year old Ginseng It is very import that the stems be thoroughly covered with fungicide; therefore, use a spray apparatus which distributes the fungicide throughout the canopy.

(Except California) Anthracnose, Red Algae; apply 3 lbs. Make initial application just before flowering and repeat on a weekly schedule until just before harvest. Apply in sufficient water for thorough coverage. LITCHE

(Except California) Anthracnose: apply 3 lbs. Make initial application just before flowering and repeat on a weekly schedule until just before harvest. Apply in sufficient water for thorough coverage.

#### LIVE OAK

(Texas & Florida Only) Ball Moss: apply 6 lbs. Apply 6 lbs. per 100 gallons of water, in the Spring when Ball Moss is actively growing, using 1 1/2 gailons of spray per foot of tree height. Make sure to wet Ball Moss tufts thoroughly. A second application may be required after 12 months. NOTE: CHAMPION WP may be injurious to ornamentals grown under Live Oaks. This product may be reactive on metal and masonry surfaces such as galvanized roofing. Avoid contact with metal surfaces. Do not spray on cars, houses, lawn furniture, etc.

#### MACADAMIA

(Except California) Anthracnose: apply 6 lbs. Initiate sprays at first sign of flowering and repeat in a weekly schedule until just before harvest. Apply in sufficient water for thorough coverage.

Phytophthora Blight (P.capsici), Raceme Blight (Botrytis cinerea): apply 4 1/2 to 6 lbs. Apply during raceme development and bloom periods. Apply in sufficient water for thorough coverage.

#### MAMEY SAPOTE

(Except California) Anthracnose, Algal Leaf Spot: apply 6 to 8 lbs. Apply when conditions favor disease development. Repeat on 14 to 30 day schedule water for thorough coverage.

#### PAPAYA

(Except California) Anthracnose: apply 4 to 10 lbs. Begin applications before disease appears and repeat at 10 to 14 day intervals. Apply at 5 to 7 day intervals during periods of heavy rainfall. Use higher rates when conditions favor disease.

#### PARSLEY

(Except California) Bacterial Blight: apply 3 lbs. Begin applications when plants are first established in the field and repeat at 5 to 7 day intervals depending upon disease severity and environmental conditions.

#### PASSION FRUIT

(Except California) Anthracnose: apply 6 lbs. Make initial application just before flowering and repeat on a weekly schedule until just before harvest. Apply in sufficient water for thorough coverage. PERSIMMON

Cercospora Leaf Spot: apply 2 lbs. Apply in 100 gallons of water beginning in May/June, during leaf flush, and repeat at 14 day intervals throughout the season depending on disease severity.

### SUGAR APPLE (ANNONA)

(Except California) Anthracnose: apply 12 lbs. Make initial application just before flowering and repeat on a weekly schedule until just before harvest. Apply in sufficient water for thorough coverage.

#### SYCAMORE

Anthracnose: apply 2 to 3 lbs. Apply as a full cover spray. Apply in 100 gallons of water or sufficient volume for thorough coverage. Make first application at bud crack and second application 7 to 10 days later at 10% teaf expansion.

## **GREENHOUSE AND SHADE HOUSE CROPS**

(EXCEPT CALIFORNIA)

Notice to User: CHAMPION WP may be used in greenhouses and shade houses to control diseases on some crops which appear on this label. The grower should bear in mind that the sensitivity of crops grown in greenhouses and shade houses differ greatly from crops grown under field conditions. Neither the manufacturer nor seller has determined whether or not CHAMPION WP can be used safely on all greenhouse and shade house-grown crops. The user should determine if CHAMPION WP can be used safely prior to commercial use. In a small area, apply the recommended rates to the plants in question, i.e. foliage, fruit, etc., and observe for 7 to 10 days for symptoms of phytotoxicity prior to commercial

Apply CHAMPION WP according to specific rates given for those crops in pounds per acre or pounds per 100 gallons. Two level tablespoons of CHAMPION WP per 1000 square feet is equivalent to 1 lb. per acre. One level tablespoon of CHAMPION WP per gallon of water is equivalent to 1 ib. per 100 gallons. CHAMPION WP should be applied in adequate water for thorough coverage of plant parts. Begin application at first sign of disease and repeat at 7 to 14 day intervals as needed; use shorter interval during periods when severe disease conditions persist.

Do not use CHAMPION WP on citrus seedlings less than two years old in greenhouses or shadehouses.

NOTE: Rates listed per 1000 square feet.

#### **EGGPLANT**

Alternaria Blight, Anthracnose, Phomopsis: apply 4 tablespoons. Begin application prior to development of disease symptoms. Repeat sprays at 7 to 10 day intervals or as disease pressure dictates.

Bacterial Spot: apply 4 to 6 tablespoons. Begin applications when conditions first favor disease development and repeat at 5 to 10 day intervals as needed depending on disease severity. Use higher rates for severe disease

Early & Late Blight, apply 4 to 6 tablespoons. Begin when disease first threatens and repeal at 7 to 10 intervals or as needed depending on disease severity. Use higher rates for severe disease

Bacterial Speck: apply 4 tablespoons. Begin applications when disease first threatens and repeat at 7 to 10 day intervals or as needed depending on disease severity.

Bacterial Spot, Anthracnose, Gray Leaf Mold, Septoria Leaf Spot: apply 4 to 8 tablespoons. Begin applications when disease first threatens and repeat at 7 to 10 day intervals or as needed depending on disease severity. Use higher rate for severe disease. CITRUS (NON-BEARING NURSERY)

Melanose, Scab, Pink Pitting, Greasy Spot, Brown Rot, Citrus Canker. apply 6 tablespoons. Begin applications when disease threatens. Repeat at 30 day intervals or as needed depending on disease severity.

### **CITRUS**

Field Nursery Grown

To control Melanose, Scab, Pink Pitting, Greasy Spot, Brown Rot and for Citrus Canker (SUPPRESSION): apply 2 lbs. of CHAMPION WP per 100 gallons of water (4 to 8 lbs. per acre). Apply CHAMPION WP at 28 day intervals or as needed depending on disease severity.

#### **TURFGRASS** (Except California)

To control algae in turigrass, apply 1/2 pound CHAMPION WP per 1,000 square feet in 5 gallons of water. CHAMPION WP may be used alone or in combination with other registered fungicides as a maintenance spray. Observe all precautions and limitations on the label of each product used in lank mixes.

NOTE: Phytotoxicity may occur depending upon varietal differences. Apply the recommended rate to a small area and observe for 7 to 10 days for signs of injury. If phytotoxicity occurs, discontinue use. Do not apply in spray solutions with a pH less than 6.5.

#### **ORNAMENTALS**

Notice to User: Plant sensitivities to CHAMPION WP have been found to be acceptable in specific genera and species listed on this label, however, it is impossible to know sensitivities under all conditions and phytotoxicity may occur. Due to the large number of species and varieties of ornamentals and nursery plants, it is impossible to test every one for sensitivity to CHAMPION WP. Neither the manufacturer nor seller recommends use upon species not listed on the label. The user should determine if CHAMPION WP can be used safely prior to commercial use. In a small area, apply the recommended rates to the plants in question, i.e. bedding plants, foliage, etc., and observe for 7 to 10 days for symptoms of phytotoxicity prior to commercial use.

Use CHAMPION WP on container, bench or bed-grown ornamentals in greenhouses, shade houses or outdoor nurseries, for professional use on ornamentals grown for indoor and outdoor landscaping, and for control of bacterial and fungal diseases of foliage, flowers and stems.

For Control of Disease on Ornamentals in Greenhouses, Fields and Nurseries: apply as a thorough coverage spray using 1 1/2 pounds of CHAMPION WP per 100 gallons of water. One tablespoon of CHAMPION WP per gallon of water is equivalent to 1 lb. per 100 gallons. Begin application at first sign of disease and repeat at 7 to 14 day intervals or as needed; use shorter interval during periods of frequent rains or when severe disease conditions persist.

CHAMPION WP may be used alone or in combination with other registered fungicides as a maintenance spray. Observe all precautions and limitations on the label of each product used in tank mixes.

NOTE: Do not tank mix CHAMPION WP with Aliette® fungicide unless appropriate precautions have been taken to buffer the spray solution. Severe phytotoxicity may result if adequate precautions are not taken.

Crop/Latin	Disease
<b>Aglaonema</b> Aglaonema	Bacterial Leaf Spot
Althea (Rose of Sharon)* Hibiscus syriacus	Bacterial Leaf Spot
Aralia Dizygotheca elegantissima	Xanthomonas, Cercospora Leaf Spots, Alternaria

Dizygotheca elegantissima	Spots, Alternaria
Arborvitae*	Alternaria Twig Blight,
Thuja spp.	Cercospora Leaf Blight

Azalea' Rhododendron spp.	

Begonia	
Begonia semperflorens	š

Boston Fern Nephrolepis exaltablightata

Bougainvillea\* Bougainvillea spectabilis Anthracnose, Bacterial Leaf Spot

Erwina spp., Pseudomonas spp.)

Cercospora Leaf Spot, Botrytis

Blight, Phytophthora Dieback,

Powdery Mildew

Bacterial Leaf Spot (Xanthomonas sp.

Bacterial Leaf Spot

**Bulbs**, (Tulip Gladiolus) Anthracnose, Botrytis Blight Miscellaneous Anthracnose, Botrytis Blight, Camelia\* Bacterial Leaf Spot Camellia japonica, C. sasanqua Camphor Tree\* Pseudomonas Leaf Spot Cinnamomum camphora Canna<sup>1</sup> Pseudomonas Leaf Spot Canna spp. Alternaria Blight, Pseudomonas Carnation<sup>1</sup> Leaf Spot Botrytis Blight Dianthus spp. Chinese Tallow Bacterial Leaf Spot Tree Sapium sebiferum (Xanthomonas spp. Pseudomonas spp.) Septoria Leaf Spot, Botrytis Blight Chrysanthemum<sup>1</sup> Chrysanthemum morifolium Cotoneaster Botrytis Blight Cotoneaster spp.

Dahlia\* Alternaria Leaf Spot Botrytis Gray Dahlia pinnata Mold, Cercospora Leaf Spot Pestalotia Leaf Spot Date Palm\* Phoenix canariensis

Dianthus\* Bacterial Spot, Bacterial Soft Rot Dianthus soo.

Anthracnose

Bacterial Leaf Spot

Botrytis Blight, Anthracnose

Alternaria Leaf Spot, Botrytis Gray

Cornus Florida Dracaena Bacterial Leaf Spot Dracaena marginata

Dogwood\*

Echinacea\*

Esonymus

Geranium\*

Champaerops numilis

**Dumb Cane** Bacterial Leaf Spot Difeffenbachia **Dusty Miller\*** Bacterial Leaf Spot

Senecio cineraria (Pseudomonas cichorii) Easter Lily\*\* **Botrytis Blight** Lilium longiflorum

(Pseudomonas cichorii) Echinacea spo. Eim "Drake"\* Xanthomonas Leaf Spot Ulmus parvifolia

Evenymus spp. European Fan Palm\* Pestalotia Leaf Spot

Alternaria Leaf Spot, Botrytis Bud Gardenia' Gardenia iasminoides Rol. Cercospora Leaf Spot

Pelargonium spp. Moid, Cercospora Leaf Spot Gladiolus\* Alternaria Leaf Spot, Botrytis Gray Mold, Bacterial Leaf Blight Gladiolus spp

Golden Rain Tree<sup>1</sup> Bacterial Leaf Scot Koelreuteria paniculata

Bacterial Leaf Spot Grape Ivy

Hibiscus\* Bacterial Leaf Soot Hibiscus rosa sinensis

Hibuscus, Rose Mallow\*\* Bacterial Leaf Spot Common rose mailow

Holly Fern\* Cyrtomium falcatum

**Honey Locust** Gleditisia triacanthos

Impatiens\* Impatiens sallerana Pseudomonas Leaf Spot

Bacterial Leef Spot

Bacterial Leaf Spot

Powder Puff Plant\* Bacterial Leaf Spot India Hawthorne\* Anthracnose Callindra sop. Raphiolepis indica Purple Osier Willow Anthracnose Xanthomonas Leaf Spot Ivy (English, Algerian) Hendera helix, H. canariensis Salix purpurea Fireblight, Scab ixora<sup>1</sup> Xanthomonas Leaf Spot Pyracantha Ixora coccinea Pyracantha spp Juniper (Eastern Red Cedar)\* Anthracnose Queen Palm\* Exosporium Leaf Spot, Juniperus virginiana Arecastrum romanzoffianum Phytophthora Bud Rot Rhododendron\* Alternaria Flower Spot Lantana\* Bacterial Leaf Spot Rhododendron spp. Lantana camera Cercospora Leaf Spot Powdery Mildew, Black Spot Rose<sup>1</sup> Lilar\* Rosa spp. Syringa spp. Anthracnose, Dieback, Downy Mildew Lobiolly Bay\* Anthracnose Snapdragon Gordonia lasianthus Antimhinum majus Bacterial Leaf Spot Entomosporium maculata, Spathe Flower Loquat\* Colletotrichum spp. Eriobotrya japonca Spathiphyllum Bacterial Leaf Spot Algal Leaf Spot, Anthracnose, Bacterial Leaf Spot Tataria Honeysuckle Magnolia (Southern)\* Lonicera tetarica Magnolia grandiflora Magnolia (Sweet Bay)\* Bacterial Leaf Spot Anthracnose Umbrella Tree Magnolia virginiana Schefflera spp. Magnotia\* Bacterial Leaf Spot Verbena\* Xanthomonas Leaf Spot Magnolia soulangiana Verbena spp. Anthracnose Mandevillas\* Anthracnose Viburnum\* Viburnum odoratissimum, Mandevilla spp. V. suspensum Alternaria Leaf Spot, Botrytis Leaf & Flower Rot, Cercospora Leaf Spot Marigold\*. Pestalolia Leaf Spot Washingtonia Palm\* Tagetes spo Washingtonia robusta **Mulberry, Contorted** Bacterial Leaf Spot Morus bombycis Weeping Fig Bacterial Leaf Spot Ficus benjamina I. Mulberry, Weeping\* Bacterial Leaf Spot Weeping Willow\* Morus alba **Anthracnose** Salix babylonica Bacterial Leaf Spot Nephthytis Yucca (Adam's needle) Cercospora & Septoria Leaf Spot Syngonium podophyllum Yucca spp. Oak, Laurel\* Algal I eaf Soot Quercus laurifolia (Cephaleuros virescens) 1/ Discoloration of foliage and/or blooms has been noted on some varieties. To prevent residues on commercial plants, do not spray just before selling season. Oleander\* Bacterial Leaf Spot, Fungal Leaf Spot Nerium oleander 2/ Apply CHAMPION WP at 3 to 5 lbs. per acre in 20 to 100 gallons water per acre. Pachysandra Volutella Leaf Blight Pachysandra procumbens 3/ For India Hawthorn use 2 to 4 lbs. per 100 gations or 2 to 4 level tablespoons per gallon. Downy Mildew Pansy<sup>1</sup> 4/ Hibiscus - Do not apply to plants in flower. Viola spp. \*Except California Partor Palm Bacterial Leaf Spot Chamaedorea procumbens Pear (Flowering)\* Fireblight, Leaf Spot Pyrus calleryana Pentas (Egyptian Star)\* Bacterial Leaf Spot (Xanthomomas spp.) Pentas spp. Botrytis Blight Peony\* Paeonia spp. Phomopsis Stem Blight Periwinkle Catharanchus roseus, Vinca spp. Philodendron\* Bacterial Leaf Spot Philodendron selloum Alternaria Leaf Spot Phiox\* Phiox spp. Photini (Red Tip, Red Leaf), Photinia fraserii, P. glabra Anthracnose, Entomosporium Pistachio Anthracnose Pistacia chinensis

Bacterial Leaf Spot

Plantain Lily\*

Hosta spp.

# Champion Wettable Powder

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Corrosive - Causes irreversible eye damage. Harmful if swallowed, absorbed through skin or inhaled. May cause skin sensitization reactions in certain individuals. Do not get in eyes. Avoid contact with the skin or clothing. Avoid breathing dust.

### **ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish and aquatic organisms. Do not apply directly to water, or areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to fish and aquatic organisms in adjacent aquatic sites. Do not allow rinsate from cleaning of equipment or disposed material to enter surface or ground water. Do not contaminate water by disposal of equipment washwaters.

### PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear: Long-sleeved shirt and long pants, chemical-resistant gloves made of any waterproof material such as polyethylene or polyvinyl chloride, shoes plus socks, and protective eyewear. 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 personal protective equipment (PPE). If 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**

User should: Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. 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.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Store in cool, dry place.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest Environmental Protection Agency regional office for guidance.

**CONTAINER DISPOSAL:** Completely empty bag into application equipment. Dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

#### WARRANTY STATEMENT

Nufarm Americas Inc. warrants that the product conforms to the chemical description on the label and is reasonably fit for the purposes set forth on the label when used according to directions under normal use conditions. THERE ARE NO OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING A WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE. This warranty does not extend to the handling or use of this product contrary to label instructions or under abnormal conditions or under conditions not reasonably foreseeable to seller and buyer assumes all risk of any such use.

Chempion<sup>a</sup> is a registered trademark of Nufarm Americas Inc. Aliette<sup>a</sup> is a registered trademark of Rhone-Poulenc. Royral<sup>a</sup> is a registered trademark of Rhone-Poulenc.