NOTE: When this document is printed at 100% (actual size), this text is 6 pt Helvetica 75 Bold.
When this document is printed at 100% (actual size), this text is 6 pt HelveticaNeue Condensed.

22.375”

20.75”

23.625”

STATE OF HAWAII
Department of Agriculture
ACCEPTED
LICENSE NO. 9346.187

chipco® Signature™

BAYER

chipco® Signature™

FUNGICIDE

ACTIVE INGREDIENT:
Aluminum tris (O-ethyl phosphonate).....80.0%
OTHER INGREDIENTS: 20.0%
Total 100.0%

EPA Reg. No. 432-890 **EPA Est. No. 432-TX-1**

KEEP OUT OF REACH OF CHILDREN
CAUTION

For MEDICAL and TRANSPORTATION Emergencies ONLY Call 24 Hours A Day 1-800-334-7577.
For PRODUCT USE Information Call 1-800-331-2867.

Net Contents

5.5LBS

79414633
04635638E 120209AV1

BACKED by BAYER™

chipco® Signature™

FIRST AID	
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 by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If in eyes:	• Hold eyes 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 inhaled:	• Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth 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.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION

Harmful if swallowed or absorbed through the skin or inhaled. Causes moderate eye injury. Avoid contact with skin, eyes or clothing.

PERSONAL PROTECTIVE EQUIPMENT

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category A on an EPA chemical-resistant category selection chart. 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.

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.

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

User Safety Recommendations

Users should:
- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove PPE clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic and estuarine invertebrates. Drift and runoff may be hazardous to aquatic and estuarine organisms in neighboring areas. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. 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.
Read entire label before using this product.

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 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, 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 Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses. Keep unprotected persons out of the treated areas until sprays have dried.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.
PESTICIDE STORAGE:
Store in original container and keep tightly closed. Store in a cool dry place.
PESTICIDE DISPOSAL:
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 EPA Regional Office for guidance.
CONTAINER DISPOSAL
Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse container (or equivalent) promptly after emptying. Dispose of in a sanitary landfill, or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

DIRECTIONS THROUGH SPRINKLER IRRIGATION SYSTEMS

Apply this product only through sprinkler irrigation systems including microjet, drip, solid set and center pivot. Do not apply this product through any other type of irrigation system.

SPRAY PREPARATION: Remove scale, pesticide residues, and other foreign matter from the chemical tank and entire injector system. Flush with clean water.

APPLICATION INSTRUCTIONS: First prepare a suspension of Chipco® Signature™ in a mix tank. Fill tank with 1/2 to 3/4 the desired amount of water. Start mechanical or hydraulic agitation. Add the required amount Chipco Signature, and then the remaining volume of water. Then set sprinkler to deliver 0.1 to 0.3 inch of water per acre. Start sprinkler and uniformly inject the suspension of Chipco Signature into the irrigation water line so as to deliver the desired rate per acre. The suspension of Chipco Signature should be injected with a positive displacement pump into the main line ahead of a right angle turn to insure adequate mixing. If you should have any other questions about calibration, you should contact State Extension Service specialists, equipment manufacturers or other experts.

NOTE: **For Microjet and Drip Irrigation Systems:** When treatment with Chipco Signature has been completed, further field irrigation over the treated area should be avoided for 24 to 48 hours. **For Solid Set and Center Pivot Irrigation Systems:** When treatment with Chipco Signature has been completed, further field irrigation over the treated area should be avoided until foliage is dry to prevent washing the chemical off the plants.

GENERAL PRECAUTIONS FOR APPLICATIONS THROUGH SPRINKLER IRRIGATION SYSTEMS

Maintain continuous agitation in mix tank during mixing and application to assure a uniform suspension.

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, when system connection or fittings leak, when nozzles do not provide uniform distribution or when lines containing the product must be dismantled and drained.

Crop injury, lack of effectiveness, or illegal pesticide residues in the crop may result from nonuniform distribution of treated water. Allow sufficient time for pesticide to be flushed through all lines and all nozzles before turning off irrigation water. A person knowledgeable of the chemigation system and responsible for its operation shall shut the system down and make necessary adjustments should the need arise. Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system unless the label-prescribed safety devices for public water supplies are in place.

General Information

This product may cause staining. Avoid off-target sites such as sidewalks, patios, driveways, pavers, or similar materials. Do not enter treated areas until spray has dried. Rinse spray equipment thoroughly with warm water and detergent.

TURF

Chipco Signature is a systemic fungicide, which may be used, in a seasonal program for the control of *Pythium* diseases, such as blight and root rot, and yellow tuft on common turfgrasses on golf courses, sod farms, sports fields, residential, commercial, and other turfgrass areas. Apply as a foliar spray, using 1 to 5 gallons of water per 1,000 square feet, as indicated in the table below. Apply with a properly calibrated sprayer.

DISEASE	INTERVAL OF APPLICATION	RATE OZ. PRODUCT/ 1,000 SQ. FT
Pythium diseases, Yellow Tuft	14 days 21 days	4.0 8.0

Begin preventive applications when conditions first favor disease and repeat at recommended interval. Do not mow and/or water treated areas until foliage is completely dry. Maintain agitation during spray operations.

Bacterial Wilt
Chipco Signature is prescribed for the alleviation of symptoms on golf course greens affected with bacterial wilt. Apply 8 oz of Chipco Signature in 2 to 4 gallons of water / 1000 square feet at an interval of 7 to 14 days depending on severity of the outbreak. Use the more frequent interval when severe symptoms appear.

TURF TANK MIXTURES

A Chipco Signature program encourages the development of a thick, vigorous turf stand that is better able to tolerate various stresses (heat, humidity, drying winds, traffic etc) that can have a negative effect on turf health. A thick, vigorous Chipco Signature treated turf is better able to resist disease development and suppress the development of other pests such as weeds and algae.

Summer Decline: For control of Summer Decline caused by a complex of *Pythium* and *Rhizoctonia* diseases, Chipco Signature can be tank-mixed with the products listed below in accordance with the most restrictive of label limitations and precautions. Do not exceed label dosage rates. This product cannot be mixed with any product containing a label prohibition against such mixing.

Anthracnose: For improved control of anthracnose Chipco Signature can be tank-mixed with the products listed below in accordance with the most restrictive of label limitations and precautions. A preventative, multi-application (repeated every 14 days) program must be started prior to the appearance of the disease and the conditions favorable for anthracnose.

Bentgrass Dead spot: For control of Bentgrass dead spot Chipco Signature can be tank-mixed with the products listed below in accordance with the most restrictive of label limitations and precautions. A preventative, multi-application (repeated every 14 days) program must be started prior to the appearance of the disease and the conditions favorable for development of Bentgrass dead spot.

PRODUCT	RATE OZ. PRODUCT/ 1,000 SQ. FT	DISEASE	APPLICATION INTERVAL
Chipco Signature + 26 GT® or Tartan™ Daconil Ultrex® or Fore® WP or ProStar® 70WP	4.0 to 8.0 + 3.0 to 4.0 or 1.0 to 2.0 3.2 or 4.0 to 8.0 or 1.5 to 3.0	Summer Decline (*Pythium*, *Anthracnose*, and *Rhizoctonia* spp.) and/or *Anthracnose* (*Colletotrichum graminicola*)	14 days
Chipco Signature + Fore® Rainshield® or Daconil Ultrex®	4.0 + 8.0 or 3.2	Bentgrass Deadspot (*Ophiosphaerella agrostis*)	14 days

The following fungicides are physically compatible with Chipco Signature and may be substituted for the partner products listed above for use with Chipco Signature in a Summer Decline program: Bayleton® 50, Cavalier 50WSB, Cavalier Flowable, Chlorostar, Cleary’s 3336® WP, Cleary’s 3336® F, *Compass*®, Curalan® EG, Daconil Weather Stik®, Daconil Zn®, Eagle®, Echo® 900F, Echo® Flowable, Endorse®, Fungo® Flo, Fungo® 50WSB, MANhandle, Manicure® 6 Flowable, Manicure® T/O Flowable, Manicure® Ultrex®, Medallion®, Pentathlon®, Pentathlon® DF, Rivaero 4000, SysStar®, SysTec™ 1998, SysTec™ 1998 WDG, Terraclor® 75WP and 400, Terraguard® 50W, Terrazole® 35% WP, Touche™ EG, Turficide® 400, TwoSome Flowable Fungicide.

Mixing Instructions

Add Chipco Signature to the tank after the tank mix partner has been added and allowed to fully dispense. The order in which products are added to the tank can affect its ability to go into solution. Apply as a foliar spray using 1 to 5 gallons of water per 1,000 square feet. Apply with a properly calibrated sprayer. Begin preventative applications when conditions first favor disease and repeat at recommended interval. Do not mow and/or water treated areas until foliage is completely dry. Maintain agitation during spray operations.

If a tank mix with other fungicides is used, follow label directions for the use of that product and apply at the recommended rate for control of the target disease organism.

COMPATIBILITY

Chipco Signature may not be chemically compatible with foliar fertilizers or with copper-based fungicides and phytotoxicity may occur. Do not mix Chipco Signature with any sticker, extender or wetting agent.

To determine the physical compatibility of Chipco Signature with any other product, use a small container to mix a small amount (e.g. 1 pint) of spray solution, containing all ingredients in the same order and ratio as the anticipated use. If any indication of physical incompatibility develops, do not use this mixture for spraying. Indication of incompatibility usually appears within 5-15 minutes after mixing. Read and follow all directions and precautions on this label and on the labels of any products for which a tank mixture is being considered.

Chipco Signature is not physically compatible with Rubigan® A.S. and Spectro™ 90WDG Fungicide as a tank mixture. These products should not be combined for application.

Do not graze animals on treated turf. Do not feed clippings from treated turf to livestock and poultry.

IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, and Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, Warranty, Disclaimer of Warranties and Limitations of Liability.

CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, because of extreme weather and soil conditions, manner of use and other factors beyond Bayer CropScience LP’s control, it is impossible for Bayer CropScience LP to eliminate all risks associated with the use of this product. As a result, crop injury or ineffectiveness is always possible. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BAYER CROPSCIENCE LP MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY. No agent of Bayer CropScience LP is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BAYER CROPSCIENCE LP DISCLAIMS ANY LIABILITY WHATSOEVER FOR CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES RESULTING FROM THE USE, HANDLING, OR APPLICATION OF THIS PRODUCT.

LIMITATIONS OF LIABILITY: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT BAYER CROPSCIENCE LP’S ELECTION, THE REPLACEMENT OF PRODUCT.

Bayer (reg’d), the Bayer Cross (reg’d), 26 GT®, Bayleton®, Chipco®, Compass®, ProStar®, Tartan™, Signature™ and Backed by Bayer™ are trademarks of Bayer.
Manicure® and Manhandle® are trademarks of LESCO Technologies, LLC.
Endorse® is a trademark of Arysta Lifescience North American Corporation.
Daconil®, Daconil 2787®, Daconil Ultrex®, Daconil Weather Stik® and Daconil Zn® are registered trademarks of GB Biosciences Corporation.
Fore®, Rainshield® and Eagle® are trademarks of Dow Agrosciences LLC.
Rubigan® is a registered trademark of Gowan Company.
Touche™ is a trademark of Valent USA Corporation.
Curalan® is a registered trademark of BASF Aktiengesellschaft.
3336® and Spectro™ are trademarks of Cleary Chemical Corporation.
SysStar® and SysTec™ are trademarks of Regal Chemical Company.
Echo® is a registered trademark of Sipcam Agro USA, Inc.
Fungo® is a registered trademark of The Andersons Inc.
Terraguard®, Terrazole® and Turficide® are registered trademarks of Uniroyal Chemical Company Inc.
Pentathlon® is a registered trademark of Sepro Corporation.
Medallion™ is a registered trademark of Syngenta.
Terraclor® is a registered trademark of AMVAC.

Produced for:
Bayer Environmental Science
A Division of Bayer CropScience LP
2 T. W. Alexander Drive
Research Triangle Park, NC 27709

4.875” 6” 5.5” 5” 1”

BAYER

chipco® Signature™

FUNGICIDE

ACTIVE INGREDIENT:
Aluminum tris (O-ethyl phosphonate).....80.0%
OTHER INGREDIENTS: 20.0%
Total 100.0%

EPA Reg. No. 432-890 **EPA Est. No. 432-TX-1**

KEEP OUT OF REACH OF CHILDREN

CAUTION

For MEDICAL and TRANSPORTATION Emergencies ONLY Call 24 Hours A Day 1-800-334-7577.
For PRODUCT USE Information Call 1-800-331-2867.

Net Contents

5.5LBS

79414633

04635638E 120209AV1

BACKED by BAYER™

FIRST AID	
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 by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If in eyes:	• Hold eyes 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 inhaled:	• Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth 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.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed or absorbed through the skin or inhaled. Causes moderate eye injury. Avoid contact with skin, eyes or clothing.

PERSONAL PROTECTIVE EQUIPMENT

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category A on an EPA chemical-resistant category selection chart. 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.

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.

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

User Safety Recommendations

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove PPE clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic and estuarine invertebrates. Drift and runoff may be hazardous to aquatic and estuarine organisms in neighboring areas. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. 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.

Read entire label before using this product.

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 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, chemical resistant gloves made of any waterproof material, shoes plus socks, and protective eyewear.

DISEASE	INTERVAL OF APPLICATION	RATE OZ. PRODUCT/ 1,000 SQ. FT
Pythium diseases, Yellow Tuft	14 days 21 days	4.0 8.0

Begin preventive applications when conditions first favor disease and repeat at recommended interval. Do not mow and/or water treated areas until foliage is completely dry. Maintain agitation during spray operations.

Bacterial Wilt

Chipco Signature is prescribed for the alleviation of symptoms on golf course greens affected with bacterial wilt. Apply 8 oz of Chipco Signature in 2 to 4 gallons of water / 1000 square feet at an interval of 7 to 14 days depending on severity of the outbreak. Use the more frequent interval when severe symptoms appear.

TURF TANK MIXTURES

A Chipco Signature program encourages the development of a thick, vigorous turf stand that is better able to tolerate various stresses (heat, humidity, drying winds, traffic etc) that can have a negative effect on turf health. A thick, vigorous Chipco Signature treated turf is better able to resist disease development and suppress the development of other pests such as weeds and algae.

Summer Decline: For control of Summer Decline caused by a complex of *Pythium* and *Rhizoctonia* diseases, Chipco Signature can be tank-mixed with the products listed below in accordance with the most restrictive of label limitations and precautions. Do not exceed label dosage rates. This product cannot be mixed with any product containing a label prohibition against such mixing.

Anthracnose: For improved control of anthracnose Chipco Signature can be tank-mixed with the products listed below in accordance with the most restrictive of label limitations and precautions. A preventative, multi-application (repeated every 14 days) program must be started prior to the appearance of the disease and the conditions favorable to anthracnose.

Bentgrass Dead spot: For control of Bentgrass dead spot Chipco Signature can be tank-mixed with the products listed below in accordance with the most restrictive of label limitations and precautions. A preventative, multi-application (repeated every 14 days) program must be started prior to the appearance of the disease and the conditions favorable for development of Bentgrass dead spot.

PRODUCT	RATE OZ. PRODUCT/ 1,000 SQ. FT	DISEASE	APPLICATION INTERVAL
Chipco Signature + 26 GT® or Tartan™ Daconil Ultrex® or Fore® WP or ProStar® 70WP	4.0 to 8.0 + 3.0 to 4.0 or 1.0 to 2.0 3.2 or 4.0 to 8.0 or 1.5 to 3.0	Summer Decline (*Pythium, Anthracnose,* and *Rhizoctonia* spp.) and/or *Anthracnose* (*Colletotrichum graminicola*)	14 days
Chipco Signature + Fore® Rainshield® or Daconil Ultrex®	4.0 + 8.0 or 3.2	Bentgrass Deadspot (*Ophiosphaerella agrostis*)	14 days

The following fungicides are physically compatible with Chipco Signature and may be substituted for the partner products listed above for use with Chipco Signature in a Summer Decline program: Bayleton® 50, Cavalier 50WSB, Cavalier Flowable, Chlorostar, Cleary's 3336® WP, Cleary's 3336® F, Compass®, Curalan® EG, Daconil Weather Stik®, Daconil ZN®, Eagle®, Echo® 90DF, Echo® Flowable, Endorse®, Fungo® Flo, Fungo® 50WSB, MANhandle®, Manicure® 6 Flowable, Manicure® T/O Flowable, Manicure® Ultrex®, Medallion®, Pentathlon®, Pentathlon® DF, Revere 4000, SysStar®, SysTec™ 1998, SysTec™ 1998 WDG, Terraclor® 75WP and 400, Terraguard® 50W, Terrazole® 35% WP, Touché™ EG, Turfcide® 400, TwoSome Flowable Fungicide.

Mixing Instructions

Add Chipco Signature to the tank after the tank mix partner has been added and allowed to fully disperse. The order in which products are added to the tank can affect its ability to go into solution. Apply as a foliar spray using 1 to 5 gallons of water per 1,000 square feet. Apply with a properly calibrated sprayer. Begin preventative applications when conditions first favor disease and repeat at recommended interval. Do not mow and/or water treated areas until foliage is completely dry. Maintain agitation during spray operations.

If a tank mix with other fungicides is used, follow label directions for the use of that product and apply at the recommended rate for control of the target disease organism.

NON AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are not within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses. Keep unprotected persons out of the treated areas until sprays have dried.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE:

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

PESTICIDE DISPOSAL:

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 EPA Regional Office for guidance.

CONTAINER DISPOSAL

Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse container (or equivalent) promptly after emptying. Dispose of in a sanitary landfill, or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

DIRECTIONS THROUGH SPRINKLER IRRIGATION SYSTEMS

Apply this product only through sprinkler irrigation systems including microjet, drip, solid set and center pivot. Do not apply this product through any other type of irrigation system.

SPRAY PREPARATION: Remove scale, pesticide residues, and other foreign matter from the chemical tank and entire injector system. Flush with clean water.

APPLICATION INSTRUCTIONS: First prepare a suspension of Chipco® Signature™ in a mix tank. Fill tank with 1/2 to 3/4 the desired amount of water. Start mechanical or hydraulic agitation. Add the required amount Chipco Signature, and then the remaining volume of water. Then set sprinkler to deliver 0.1 to 0.3 inch of water per acre. Start sprinkler and uniformly inject the suspension of Chipco Signature into the irrigation water line so as to deliver the desired rate per acre. The suspension of Chipco Signature should be injected with a positive displacement pump into the main line ahead of a right angle turn to insure adequate mixing. If you should have any other questions about calibration, you should contact State Extension Service specialists, equipment manufacturers or other experts.

NOTE: **For Microjet and Drip Irrigation Systems:** When treatment with Chipco Signature has been completed, further field irrigation over the treated area should be avoided for 24 to 48 hours. **For Solid Set and Center Pivot Irrigation Systems:** When treatment with Chipco Signature has been completed, further field irrigation over the treated area should be avoided until foliage is dry to prevent washing the chemical off the plants.

GENERAL PRECAUTIONS FOR APPLICATIONS THROUGH SPRINKLER IRRIGATION SYSTEMS

Maintain continuous agitation in mix tank during mixing and application to assure a uniform suspension.

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, when system connection or fittings leak, when nozzles do not provide uniform distribution or when lines containing the product must be dismantled and drained.

Crop injury, lack of effectiveness, or illegal pesticide residues in the crop may result from nonuniform distribution of treated water. Allow sufficient time for pesticide to be flushed through all lines and all nozzles before turning off irrigation water. A person knowledgeable of the chemigation system and responsible for its operation shall shut the system down and make necessary adjustments should the need arise. Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system unless the label-prescribed safety devices for public water supplies are in place.

General Information

This product may cause staining. Avoid off-target sites such as sidewalks, patios, driveways, pavers, or similar materials. Do not enter treated areas until spray has dried. Rinse spray equipment thoroughly with warm water and detergent.

TURF

Chipco Signature is a systemic fungicide, which may be used, in a seasonal program for the control of *Pythium* diseases, such as blight and root rot, and yellow tuft on common turfgrasses on golf courses, sod farms, sports fields, residential, commercial, and other turfgrass areas. Apply as a foliar spray, using 1 to 5 gallons of water per 1,000 square feet, as indicated in the table below. Apply with a properly calibrated sprayer.

COMPATIBILITY

Chipco Signature may not be chemically compatible with foliar fertilizers or with copper-based fungicides and phytotoxicity may occur. Do not mix Chipco Signature with any sticker, extender or wetting agent.

To determine the physical compatibility of Chipco Signature with any other product, use a small container to mix a small amount (e.g. 1 pint) of spray solution, containing all ingredients in the same order and ratio as the anticipated use. If any indication of physical incompatibility develops, do not use this mixture for spraying. Indication of incompatibility usually appears within 5-15 minutes after mixing. Read and follow all directions and precautions on this label and on the labels of any products for which a tank mixture is being considered.

Chipco Signature is not physically compatible with Rubigan® A.S. and Spectro™ 90WDG Fungicide as a tank mixture. These products should not be combined for application.

Do not graze animals on treated turf. Do not feed clippings from treated turf to livestock and poultry.

IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, and Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, Warranty, Disclaimer of Warranties and Limitations of Liability.

CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, because of extreme weather and soil conditions, manner of use and other factors beyond Bayer CropScience LP's control, it is impossible for Bayer CropScience LP to eliminate all risks associated with the use of this product. As a result, crop injury or ineffectiveness is always possible. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BAYER CROPSCIENCE LP MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY. No agent of Bayer CropScience LP is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BAYER CROPSCIENCE LP DISCLAIMS ANY LIABILITY WHATSOEVER FOR CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES RESULTING FROM THE USE, HANDLING, OR APPLICATION OF THIS PRODUCT.

LIMITATIONS OF LIABILITY: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT BAYER CROPSCIENCE LP'S ELECTION, THE REPLACEMENT OF PRODUCT.

Bayer (reg'd), the Bayer Cross (reg'd), 26 GT®, Bayleton®, Chipco®, Compass®, ProStar®, Tartan™, Signature™ and Backed by Bayer™ are trademarks of Bayer.
Manicure® and Manhandle® are trademarks of LESCO Technologies, LLC.
Endorse® is a trademark of Arysta Lifescience North American Corporation.
Daconil®, Daconil 2787®, Daconil Ultrex®, Daconil Weather Stik® and Daconil ZN® are registered trademarks of GB Biosciences Corporation.
Fore®, Rainshield® and Eagle® are trademarks of Dow Agrosciences LLC.
Rubigan® is a registered trademark of Gowan Company.
Touché™ is a trademark of Valent USA Corporation.
Curalan® is a registered trademark of BASF Aktiengesellschaft.
3336® and Spectro™ are trademarks of Cleary Chemical Corporation.
SysStar® and SysTec™ are trademarks of Regal Chemical Company.
Echo® is a registered trademark of Sipcam Agro USA, Inc.
Fungo® is a registered trademark of The Andersons Inc.
Terraguard®, Terrazole® and Turfcide® are registered trademarks of Uniroyal Chemical Company Inc.
Pentathlon® is a registered trademark of Sepro Corporation.
Medallion® is a registered trademark of Syngenta.
Terraclor® is a registered trademark of AMVAC.

Produced for:
Bayer Environmental Science
A Division of Bayer CropScience LP
2 T. W. Alexander Drive
Research Triangle Park, NC 27709

Bayer Environmental Science

CHIPCO® SIGNATURE Fungicide

EPA Reg. No. 432-890

For Use On: Bacterial Wilt

STATE OF HAWAII
Department of Agriculture
ACCEPTED
LICENSE NO. 9346.187

This supplemental label expires May 10th, 2015 and must not be used or distributed after this date.

A Division of Bayer CropScience LP
2 T. W. Alexander Drive
Research Triangle Park, NC 27709
1-866-99BAYER (1-866-992-2937)

Supplemental Label

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. Read this label and the product package label before using this product. This Supplemental Label must be in the possession of the user at the time of pesticide application. Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the product label for CHIPCO® SIGNATURE Fungicide attached to the container.

USE DIRECTIONS FOR SPECIFIC CROPS

Bacterial Wilt

Chipco Signature is prescribed for the alleviation of symptoms on golf course greens affected with bacterial wilt. Apply 8 oz of Chipco Signature in 2 to 4 gallon of water / 1000 square feet at an interval of 7 to 14 days depending on severity of the outbreak. Use the more frequent interval when severe symptoms appear.

This supplemental label expires May 10th, 2015 and must not be used or distributed after this date.

For MEDICAL And TRANSPORTATION Emergencies ONLY Call 24 Hours A Day 1-800-334-7577
For PRODUCT USE Information Call 1-800-331-2867.

As with any crop-protection product, always read and follow label directions.
For additional information call toll-free 1-800-331-2867.

Chipco Signature *is a registered trademark of Bayer.*