

For disease control and plant health in turfgrass

Active Ingredients:

pyraclostrobin	0.38%
triticonazole	0.43%
Other Ingredients:	99.19%
Total:	

0.0038 lb of pyraclostrobin in 1 lb of Pillar™ G Intrinsic™ brand fungicide
0.0043 lb of triticonazole in 1 lb of Pillar™ G Intrinsic™ brand fungicide
EPA Reg. No. 7969-304

EPA Est. No. 51036-GA-001

KEEP OUT OF REACH OF CHILDREN CAUTION/PRECAUCION

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

See inside for complete First Aid, Precautionary Statements, Directions For Use, and Conditions of Sale and Warranty.

In case of emergency endangering life or property involving this product, call day or night 1-800-832-HELP (4357).

Net Contents: 30 pounds

Product of Germany and France.

81068242 NVA 2013-05-363-0166



FIRST AID				
If on skin or clothing	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 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 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 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes; then continue rinsing eyes. Call a poison control center 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 by mouth to mouth, if possible. Call a poison control center or doctor for further treatment advice.			
HOTI INE NUMBER				

HOTLINE NUMBER

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact BASF Corporation for emergency medical treatment information: 1-800-832-HELP (4357).

Precautionary Statements

Hazards to Humans and Domestic Animals

CAUTION. Harmful if absorbed through skin. Harmful if swallowed. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wear longsleeved shirt, pants, socks, shoes, gloves and protective eyewear.

Personal Protective Equipment (PPE)

Applicators and other handlers must wear:

- · Long-sleeved shirt and long pants
- Waterproof gloves
- Shoes plus socks · Protective eyewear
- Follow the manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should:

- · Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- · Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

Environmental Hazards

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 when disposing of equipment washwaters or rinsate.

Directions For Use

It is a violation of federal law to use this product in a manner inconsistent with its labeling. This labeling must be in the possession of the user at the time of pesticide application.

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.

Observe all precautions and limitations in this label and the labels of products used in combination with Pillar™ G Intrinsic™ brand funcicide (also referred to as Pillar G Intrinsic in this label). The use of Pillar G Intrinsic not consistent with this label can result in injury to crops, animals, or persons. Keep containers closed to avoid spills and contamination.

Unless otherwise directed in supplemental labeling, all applicable directions, restrictions, precautions and Conditions of Sale and Warranty are to be followed.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

DO NOT enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- Coveralls
- Chemical-resistant gloves (made of any waterproof materials)
- · Shoes plus socks
- Protective evewear

NONAGRICULTURAL 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.

DO NOT enter or allow others to enter the treated area until dusts have settled.

STORAGE AND DISPOSAL

DO NOT contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

Pesticide Storage

DO NOT store above 120° F. Store in original containers and keep closed. Store in a cool, dry place.

Pesticide Disposal

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

Container Handling

(for plastic containers)

Nonrefillable Container, DO NOT reuse or refill this container. After completely emptying container into application equipment, offer for recycling, if available, or reconditioning, if appropriate, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures approved by state and local authorities.

(for paper or plastic bags)

Nonrefillable Container, DO NOT reuse or refill this container, After completely emptying container into application equipment, dispose of empty bag in a sanitary landfill, or by incineration, or by other procedures approved by state and local authorities.

In Case of Emergency

In case of large-scale spillage regarding this product, call:

 CHEMTREC 1-800-424-9300

BASE Corporation 1-800-832-HELP (4357)

In case of medical emergency regarding this product, call:

Your local doctor for immediate treatment

· Your local poison control center (hospital) BASF Corporation 1-800-832-HELP (4357)

Steps to be taken in case this material is released or spilled:

- Dike and contain spill with inert material (sand, earth, etc.) and transfer liguid and solid diking material to separate containers for disposal.
- Remove contaminated clothing, and wash affected skin areas with soap and water
- · Wash clothing before reuse.
- Keep spill out of all sewers and open bodies of water.

Product Information

Apply Pillar™ G Intrinsic™ brand funcicide to turforass as a broad-spectrum preventive fungicide for the control of many important turfgrass diseases. Preventive applications optimize disease control and may result in improved plant health.

Pillar G Intrinsic contains pyraclostrobin, the active ingredient in Insignia® fungicide, and triticonazole, the active ingredient in Trinity® fungicide. This combination product, with two modes of action, is an excellent resistance management tool.

Application Information

Pillar G Intrinsic is a broad-spectrum fungicide for the control of many important diseases of turfgrass. Apply Pillar G Intrinsic with spreader equipment commonly used for ground application. Proper calibration of equipment to give good coverage is essential for disease control. Apply Pillar G Intrinsic preventively. DO NOT exceed the specified application rate or fail to comply with use restrictions listed in the Restrictions and Limitations section.

Use Sites

Turfgrass

Use Pillar G Intrinsic for disease control in the following turf use sites:

- · golf courses
- institutional, commercial and residential lawns
- · sod farms
- narks
- recreational areas including sports fields
- cemeteries

Tolerant Turfgrass Species

- · Bentgrass, colonial
- · Bentgrass, creeping
- Bermudagrass, common
- Bermudagrass, hybrid
- Bluegrass, annual (Poa annua)
- Bluegrass, Kentucky
- Bluegrass, rough (Poa trivialis)
- Buffalograss

- Centipedegrass
- Dichondra
- · Fescue, fine Fescue tall
- · Paspalum, seashore
- · Ryegrass, annual
- Rvegrass, perennial
- St. Augustinegrass
- Zovsiagrass

Due to variability within turfgrass species and application techniques, neither the manufacturer nor the seller has determined whether **Pillar™ G Intrinsic™ brand fungicide** can safely be used on all turfgrasses under all conditions. The user must determine if **Pillar G Intrinsic** can be used safely before broad-scale use. Apply the specified use rate of **Pillar G Intrinsic** on a small test area under conditions expected to be encountered. Monitor for any adverse effects during a 14-day period after application. **DO NOT** use on ultradwarf bermudagrass varieties.

When used according to label instructions, Pillar G Intrinsic is effective in controlling the following diseases:

- Anthracnose
- · Bentarass dead spot
- · Bermudagrass decline
- Brown patch
- · Brown ring patch (Waitea patch)
- Dollar spot
- Fairy ring
- Fusarium patch
- Gray leaf spot
- Grav snow mold
- Large patch
- Leaf spot
- Melting out
- Necrotic ring spot

- Pink patch
- Pink snow mold
- · Powdery mildew
- Pythium blight
- Pythium root dysfunction
- Rapid blight
 Bed thread
- Rhizoctonia leaf or sheath spot
- Rust
- Summer patch
- · Take-all patch
- Yellow tuft (Downy mildew)
- Zoysia patch

Resistance Management

The active ingredients in Pillar G Intrinsic are pyraclostrobin, a Group 11 Quinone Outside Inhibitor (QoI) and triticonazole, a Group 3 demethylation inhibitor (DMI).

Fungal isolates resistant to **Group 11** (strobilurin or Qol) fungicides such as pyraciostrobin, azoxystrobin, trifloxystrobin and kresoxim-methyl, and **Group** 3 (DMI) fungicides such as fenarimol, myclobutanil, triadimefon, propiconazole, tebuconazole, or metconazole may allow less sensitive strains of target fungi to build over time. This may result in reduced disease control. To limit the potential for the development of resistance alternate **Pillar G Intrinsic** with other registered fungicides that have a different mode of action and to which pathogen resistance has not developed. **DO NOT** make more than 2 sequential applications of **Pillar G Intrinsic**. **DO NOT** alternate **Pillar G Intrinsic** with other **Group 11** fungicides.

Restrictions and Limitations

- Maximum seasonal use rate DO NOT apply more than a total of 15 lbs/1000 sq ft of Pillar G Intrinsic per year.
- Refer to the Pillar™ G Intrinsic™ brand fungicide Application Directions on Turfgrass section for sequential application intervals for Pillar G Intrinsic.
- DO NOT use on crops intended for food or feed use.
- DO NOT use this product to formulate or reformulate any other pesticide product.

Pillar™ G Intrinsic™ brand fungicide Application Directions on Turfgrass

Apply **Pillar G Intrinsic** at a use rate of 3.0 lbs product/1000 sq ft (131 lbs product/A) on a 14-day to 28-day interval for the following diseases. **DO NOT** make more than 5 applications per year at the use rate of 3.0 lbs product/1000 sq ft (131 lbs product/A). Applications made to control root and soilborne diseases such as fairy ring, Pythium root dysfunction, summer patch and take-all patch will require additional irrigation to move product into the soil.

Disease Pathogen	Application Interval (days)	Comments	
Anthracnose Colletotrichum graminicola	14 to 28	Use preventively. Begin applications when conditions are favorable for fungal infection, prior to disease symptom development.	
Bentgrass dead spot Ophiosphaerella agrostis	14 to 28	Use preventively. Begin applications when conditions are favorable for fungal infection, prior to disease symptom development.	
Bermudagrass decline Gaeumannomyces graminis var. graminis	28	Aids in control of bermudagrass decline when integrated with appropriate cultural practices such as raised mowing height, proper fertilization, and core aeration. Make 1 application in the spring following greenup and a second application in the fall when air temperatures remain above 80° F and humidity is 75% or higher.	
Brown patch Rhizoctonia solani	14 to 28	Apply when conditions are favorable for disease development.	
Brown ring patch Rhizoctonia circinata var. circinata aka Waitea patch	14 to 28	Apply when early yellow ring development is symptomatic. Provide short irrigation cycle directly following treatment to move fungicide through thatch.	
Dollar spot Sclerotinia homoeocarpa	14 to 28	Apply when conditions are favorable for disease development. Ring symptoms can take 2 to 3 weeks to disappear following application. For optimum results, apply a swetting agent to the intended treatment area prior to Pillar G Intrinsic application.	
Fairy ring various Basidiomycete fungi	14 to 28	Apply as soon as possible after fairy ring symptom development. Fairy ring symptoms can take 2 to 3 weeks to disappear following application. For optimum results, apply a soil wetting agent to the intended treatment area prior to Pillar G Intrinsic application.	
Fusarium patch (Pink snow mold) Microdochium nivale	28	Make 1 application in late fall just prior to snow cover. For optimum control under severe disease pressure, make application of Trinity® fungicide, Insignia® SC Intrinsic™ brand fungicide, or Insignia® fungicide 14 days prior to Pillar G Intrinsic application.	
Gray leaf spot Pyricularia grisea	14 to 28	Use preventively. Begin applications when conditions are favorable for fungal infection, prior to disease symptom development.	
Gray snow mold/Typhula blight <i>Typhula</i> spp.	28	Make 1 application in late fall just prior to snow cover. For optimum control under severe disease pressure, make application of Trinity, Insignia® SC Intrinsic™ brand fungicide, or Insignia 14 days prior to Pillar G Intrinsic application.	
Large patch Rhizoctonia solani AG2-2LP	14 to 28	Make 1 to 2 applications in the fall when conditions are favorable for disease development, repeat in spring prior to and following greenup.	
Leaf spot Bipolaris spp., Dreschlera spp., Exserohilum spp.	14 to 28	Apply when conditions are favorable for disease development.	
Melting out Drechslera poae	14 to 28	Apply when conditions are favorable for disease development.	
Necrotic ring spot Leptosphaeria korrae	28	Apply when soil temperatures reach 60° F in early spring to summer and continue at 28-day intervals under conditions favorable for disease development. Provide additional irrigation following application.	

(continued)

Pillar™ G Intrinsic™ brand fungicide Application Directions on Turfgrass (continued)

Disease Pathogen	Application Interval (days)	Comments	
Pink patch Limonomyces roseipellis	14 to 28	Apply when conditions are favorable for disease development, when night temperatures are 60° F to 70° F, and in periods of higher rainfall.	
Pink snow mold (Fusarium patch) Microdochium nivale	28	Make 1 application in late fall just prior to snow cover. For optimum control under severe disease pressure, make application of Trinity® fungicide , Insignia® SC Intrinsic™ brand fungicide , or Insignia® fungicide 14 days prior to Pillar G Intrinsic application.	
Powdery mildew Blumeria graminis	14 to 28	Use preventively. Begin applications when conditions are favorable for fungal infection, prior to disease symptom development.	
Pythium blight Pythium aphanidermatum, Pythium spp.	14	Use preventively. Begin applications when conditions are favorable for fungal infection, normally under prolonged moist and humid conditions. Apply prior to disease symptom development for best control.	
Pythium root dysfunction Pythium volutum spp., Pythium spp.	14	Use preventively. Begin applications when conditions are favorable for fungal infection prior to disease symptom development. DO NOT apply more than two strobilurin-based fungicides sequentially prior to rotation to a different mode-of action.	
Rapid blight Labyrinthula terrestris	14 to 28	Apply when conditions are favorable for disease development which occurs normally on salinity stressed grasses. Occurs most commonly on cool season grasses used under overseeded conditions. Begin applications in fall and follow spring applications as needed. DO NOT apply more than two strobilurin-based fungicides sequentially prior to rotation to a different mode-of action.	
Red thread Laetisaria fuciformis	14 to 28	Apply when conditions are favorable for disease development.	
Rhizoctonia leaf or sheath spot R. oryzae, R. zea	28	Apply when conditions are favorable for disease development. Rhizoctonia infection can occur under warm, humid conditions on both cool-season turfgrass and warm season turfgrass. This disease has been associated with localized dry spots, and necrotic (brown) ring symptoms can form. The use of a wetting agent can aid in recovery from dry spots.	
Rust Puccinia spp.	14 to 28	Apply when conditions are favorable for disease development.	
Summer patch Magnaporthe poae	28	Apply when conditions are favorable for disease development. Initiate applications spring when soil temperatures reach 60° F to 70° F at a 2-inch soil depth, or as dictated by local recommendations. Repeat application at 28-day intervals.	
Take-all patch Gaeumannomyces graminis var. avenae	28	Begin applications when conditions are favorable for fungal infection, prior to disease symptom development. Make 2 applications in the fall and subsequent applications in spring depending on local conditions.	
Yellow tuft (Downy mildew) Sclerophthora macrospora	14 to 28	Use preventively. Begin applications when conditions are favorable for fungal infection, prior to disease symptom development.	
Zoysia patch Rhizoctonia solani AG2-2LP	14 to 28	Make 1 to 2 applications in the fall when conditions are favorable for disease development, repeat in spring prior to and following greenup. Use preventively. Begin applications when conditions are favorable for fungal infection, prior to disease symptom development.	

Application Instructions for Pillar™ G Intrinsic™ brand fungicide

Pillar G Intrinsic is formulated as a dry granule broad-spectrum fungicide which must be broadcast applied with spreader equipment commonly used for ground application. Uniform coverage according to the label rate is essential for disease control. Proper calibration of the spreader equipment is essential before making Pillar G Intrinsic applications.

Apply with properly calibrated spreader equipment to provide uniform distribution. Check application routinely to determine proper calibration. Avoid overlaps that will increase rates above those specified.

Suggested Spreader Settings For Turf

To apply the label use rate of 3.0 lbs product/1000 sq ft (131 lbs product/A) and to provide proper product distribution, calibrate spreader according to the suggested settings in the following table. Calibration settings in the following table are based on a single pass with width based on visual estimation of even distribution. If applying in two directions, calibrate to deliver half the product in each pass. **DO NOT** make more than 5 applications per year at the use rate of 3.0 lbs product/1000 sq ft (131 lbs product/A).

Spreader	Ground Speed (mph)	Width of Coverage (ft)	Spreader Setting
Earthway® EV-N-SPRED® Commercial 2150	3	8	18
Lesco® Commercial Plus™ Rotary 80 LB	3	9	12
Scotts® Professional SS-2 Drop*	3	3	3.5
Scotts® Turfbuilder® EdgeGuard® DLX (homeowner model)	3	6	4.5
The Andersons® SR-2000™ Professional Rotary	3	9	K
*BASF does not recommend the use of drop spreaders.	•		

Conditions of Sale and Warranty

The **Directions For Use** of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and must be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of BASF CORPORATION ("BASF") or the Seller. To the extent consistent with applicable law, all such risks shall be assumed by the Buyer.

BASF warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the **Directions For Use**, subject to the inherent risks, referred to above.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BASF MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER'S EXCLUSIVE REMEDY AND BASF'S EXCLUSIVE LIABILITY, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY, OR OTHERWISE, SHALL BE LIMITED TO REPAYMENT OF THE PURCHASE PRICE OF THE PRODUCT.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BASF AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, EXEMPLARY, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

BASF and the Seller offer this product, and the Buyer and User accept it, subject to the foregoing **Conditions of Sale and Warranty** which may be varied only by agreement in writing signed by a duly authorized representative of BASF. 1108

Insignia and Trinity are registered trademarks of BASF.

Intrinsic and Pillar are trademarks of BASF.

The Andersons is a registered trademark and **SR-2000** is a trademark of The Andersons, Inc.

Earthway and **EV-N-SPRED** are registered trademarks of Earthway Products, Inc.

Lesco is a registered trademark and **Commercial Plus** is a trademark of LESCO, Inc.

EdgeGuard, Scotts, and **Turfbuilder** are registered trademarks of The Scotts Company LLC.

© 2013 BASF Corporation All rights reserved.

007969-00304.20130516.**NVA 2013-04-363-0102**Based On: NVA 2013-04-363-0072
Supersedes: NVA 2012-04-363-0077

BASF Corporation 26 Davis Drive Research Triangle Park, NC 27709





Fungicide Group

For disease control and plant health in turfgrass

Active Ingredients: pvraclostrobin 0.43% 0.0038 lb of pyraclostrobin in 1 lb of Pillar™ G Intrinsic™ brand fungicide

0.0043 lb of triticonazole in 1 lb of Pillar™ G Intrinsic™ brand fungicide EPA Reg. No. 7969-304

EPA Est. No. 51036-GA-001

KEEP OUT OF REACH OF CHILDREN CAUTION/PRECAUCION

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

FIRST AID: If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 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 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 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes; then continue rinsing eyes. Call a poison control center 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 by mouth to mouth, if possible. Call a poison control center or doctor for further treatment advice. HOTLINE NUMBER: Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact BASF Corporation for emergency medical treatment information: 1-800-832-HELP (4357).

Precautionary Statements: Hazards to Humans and Domestic Animals. CAUTION. Harmful if absorbed through skin. Harmful if swallowed. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wear long-sleeved shirt, pants, socks, shoes, gloves and protective eyewear.

Environmental Hazards: 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 when disposing of equipment washwaters or rinsate.

STORAGE AND DISPOSAL

DO NOT contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

Pesticide Storage: DO NOT store above 120° F. Store in original containers and keep closed. Store in a cool, dry place.

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

Container Handling: (for plastic containers)

Nonrefillable Container. DO NOT reuse or refill this container. After completely emptying container into application equipment, offer for recycling, if available, or reconditioning, if appropriate, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures approved by state and local authorities. (for paper or plastic bags)

Nonrefillable Container. DO NOT reuse or refill this container. After completely emptying container into application equipment, dispose of empty bag in a sanitary landfill, or by incineration, or by other procedures approved by state and local authorities.

See attached booklet for complete First Aid, Precautionary Statements, Directions For Use, and Conditions of Sale and Warranty. In case of emergency endangering life or property involving this product, call day or night 1-800-832-HELP (4357).

Net Contents: 30 pounds

Product of Germany and France.

The Chemical Company

81068242 NVA 2013-05-363-0166

BASE Corporation 26 Davis Drive Research Triangle Park, NC 27709