

3.5"

2.25"



# Compass<sup>®</sup>

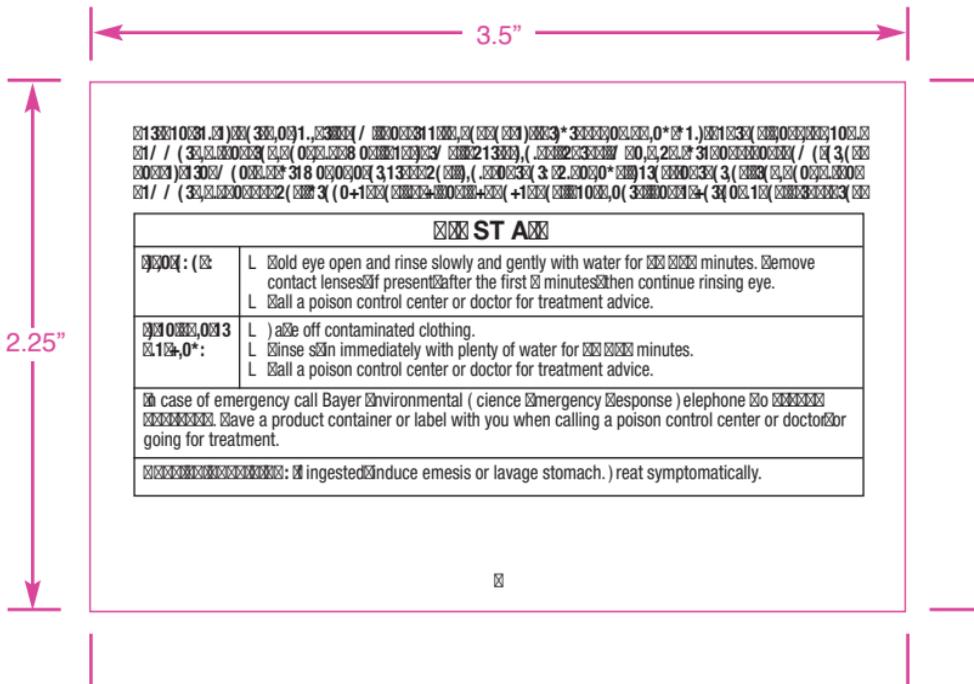
**FUNGICIDE**

|                                       |       |        |
|---------------------------------------|-------|--------|
| <b>Active Ingredient:</b>             |       |        |
| Trifloxystrobin (CAS No. 141517-21-7) | ..... | 50.0%  |
| <b>Other Ingredients:</b>             | ..... | 50.0%  |
| <b>Total:</b>                         | ..... | 100.0% |

Compass Fungicide is a water-dispersible granule.  
EPA Reg. No. 432-1371

**Net Weight: 1 Pound**  
**02584569 61384438B 160315AV2**

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**  
See Back Panel for First Aid  
Instructions and Booklet for Complete  
Precautionary Statements and  
Directions for Use.

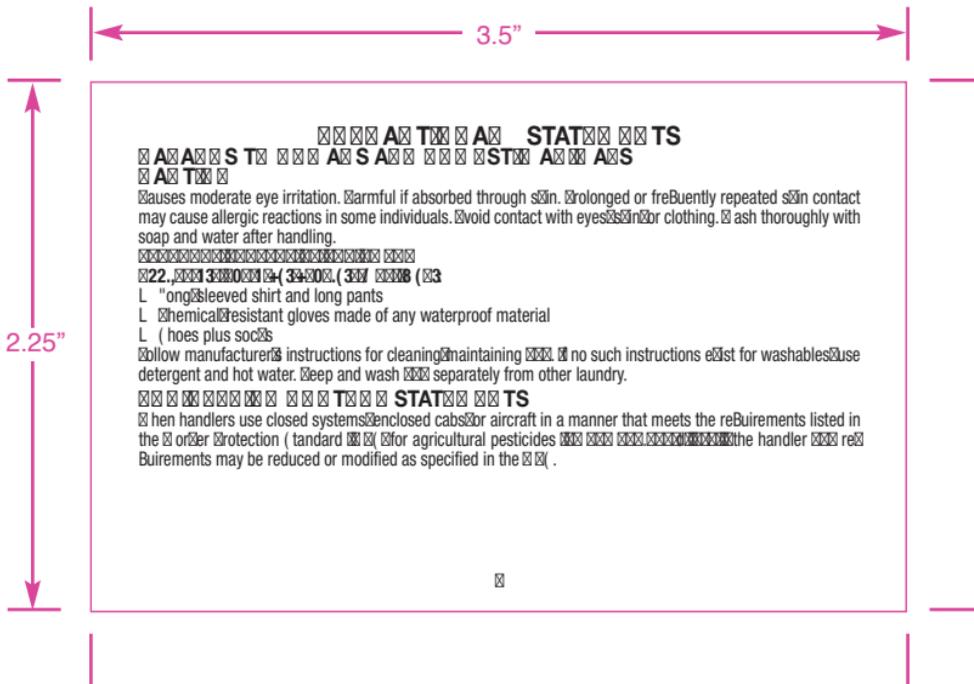


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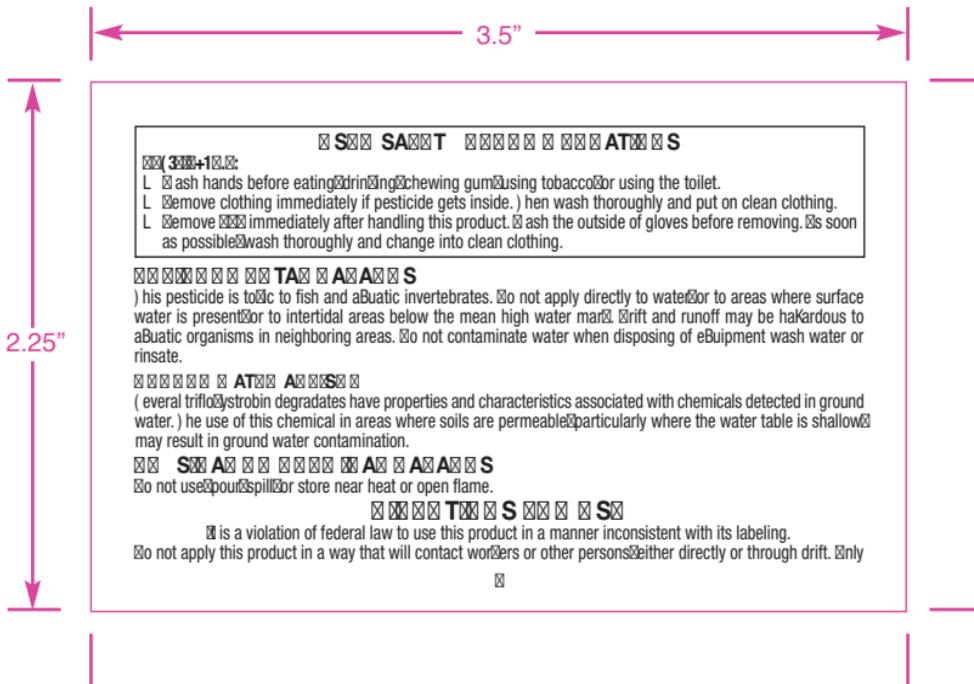
**ST A**

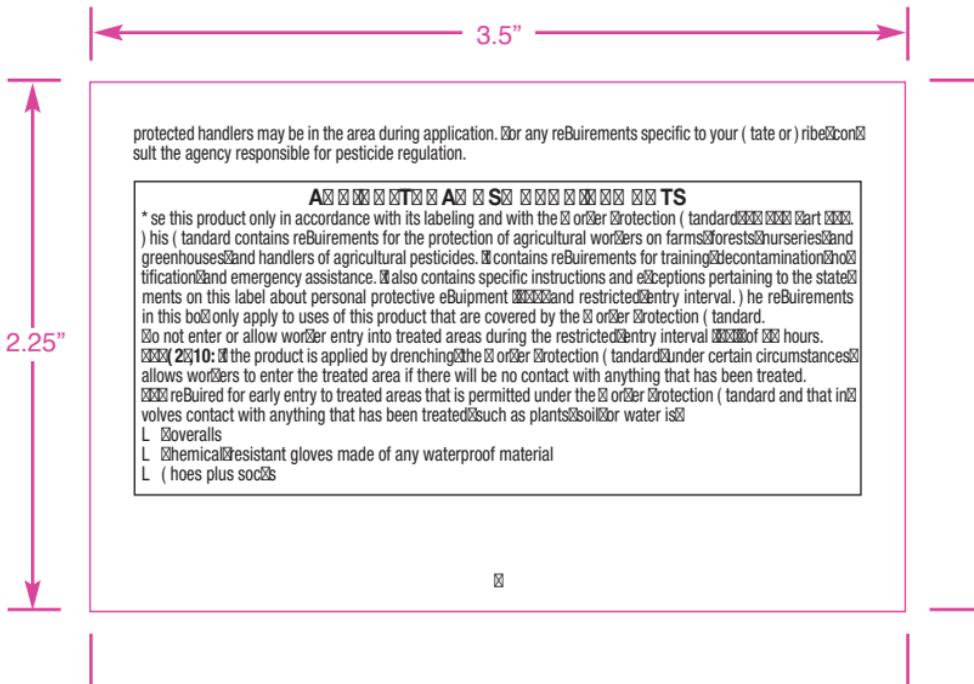
|   |   |
|---|---|
| <p>3303 : ( 33<br/>                 33 033,033<br/>                 3 13,0*</p>   | <p>L 33d eye open and rinse slowly and gently with water for 33 333 minutes. 33move contact lenses 33f present 33after the first 33 minutes 33then continue rinsing eye.<br/>                 L 33all a poison control center or doctor for treatment advice.</p> |
|   | <p>L 33a) 33e off contaminated clothing.<br/>                 L 33rinse skin immediately with plenty of water for 33 333 minutes.<br/>                 L 33all a poison control center or doctor for treatment advice.</p>  |
| <p>In case of emergency call Bayer Environmental ( science emergency response ) telephone 33 33333333<br/>                 33333333. 33ave a product container or label with you when calling a poison control center or doctor 33or going for treatment.</p> |   |
| <p>3333333333333333 : 33 ingested 33induce emesis or lavage stomach. ) reat symptomatically.</p>  |   |

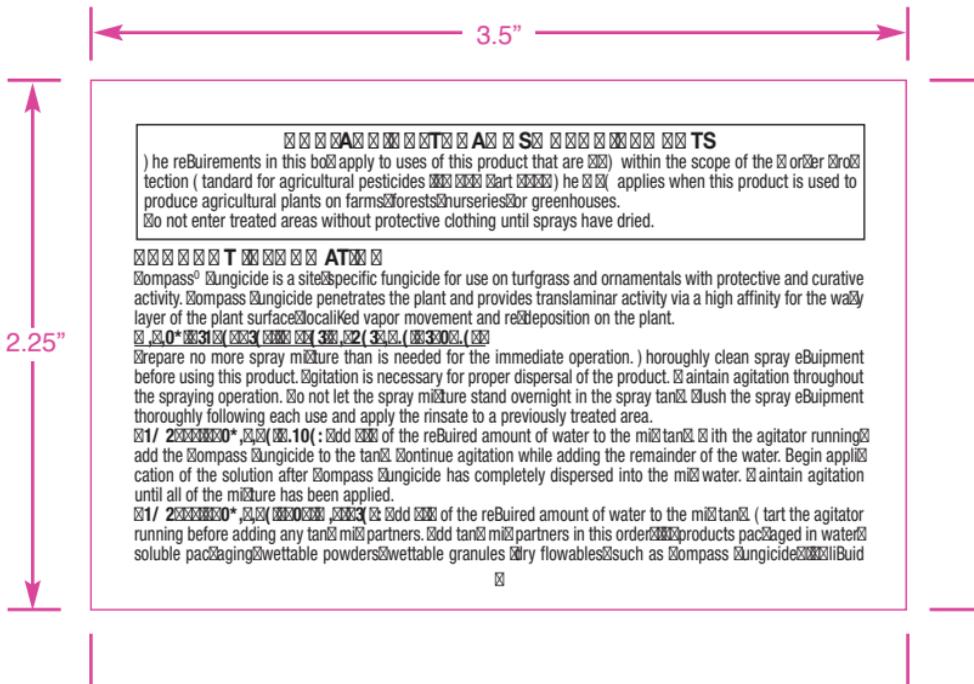
33



2.25"







3.5"

2.25"

**Compass fungicide**

Los requisitos en este bote aplican a los usos de este producto que están dentro del alcance de la orden de registro (estándar para pesticidas agrícolas) que se aplica cuando se usa este producto para producir plantas agrícolas en granjas, bosques, viveros o invernaderos.

No entrar en áreas tratadas sin ropa protectora hasta que se seque.

**Compass fungicide**

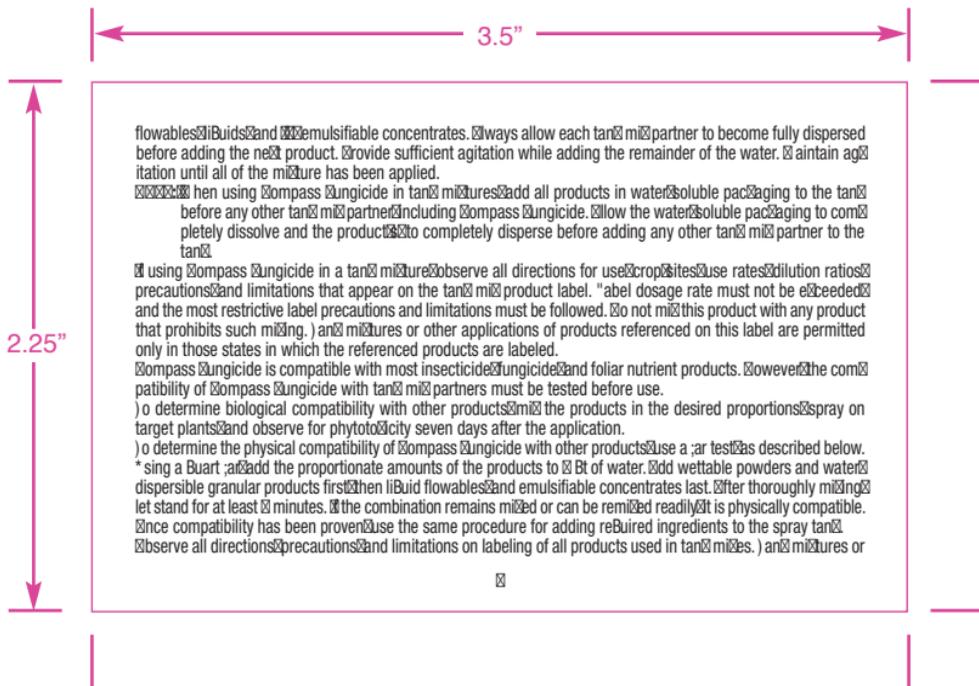
Compass fungicide is a site-specific fungicide for use on turfgrass and ornamentals with protective and curative activity. Compass fungicide penetrates the plant and provides translaminar activity via a high affinity for the waxy layer of the plant surface. Localized vapor movement and redeposition on the plant.

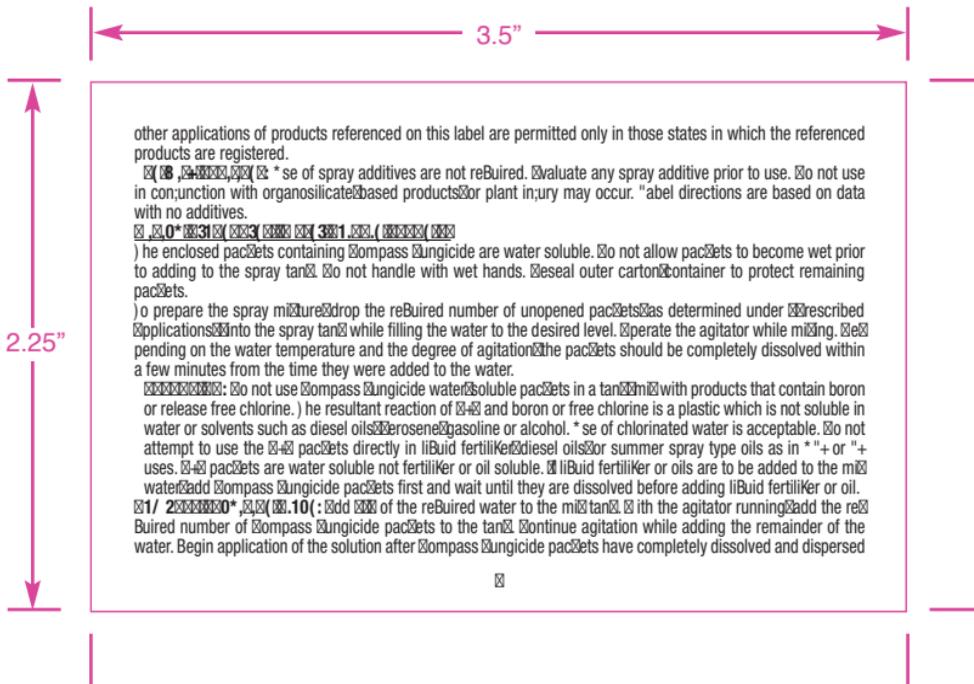
0.03% (3.0 fl. oz. / 3.0 L) (3.00%)

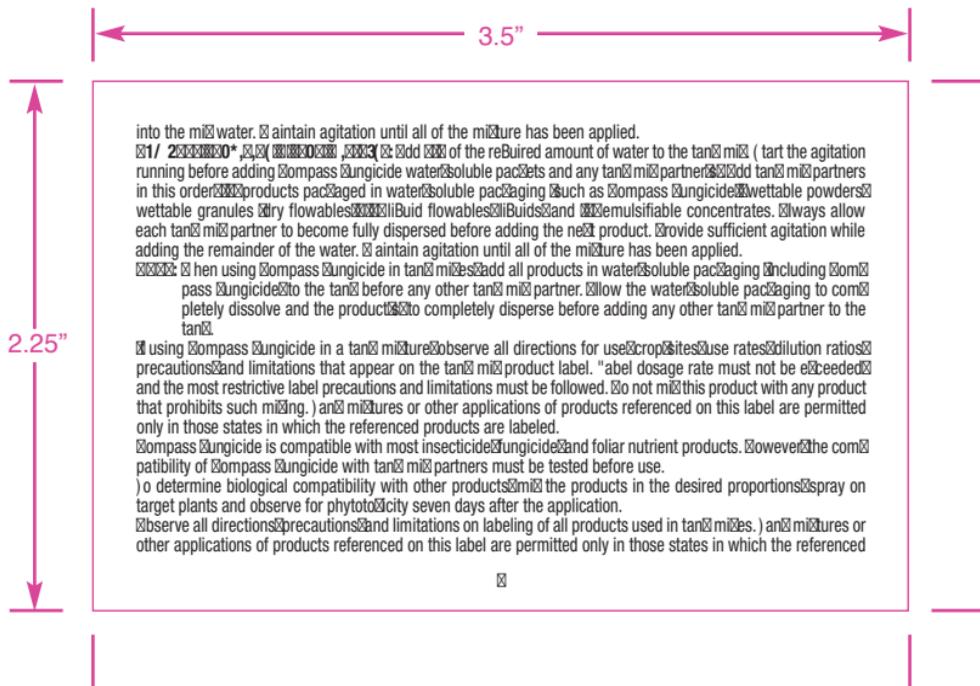
Prepare no more spray mixture than is needed for the immediate operation. Thoroughly clean spray equipment before using this product. Agitation is necessary for proper dispersal of the product. Maintain agitation throughout the spraying operation. Do not let the spray mixture stand overnight in the spray tank. Wash the spray equipment thoroughly following each use and apply the rinse to a previously treated area.

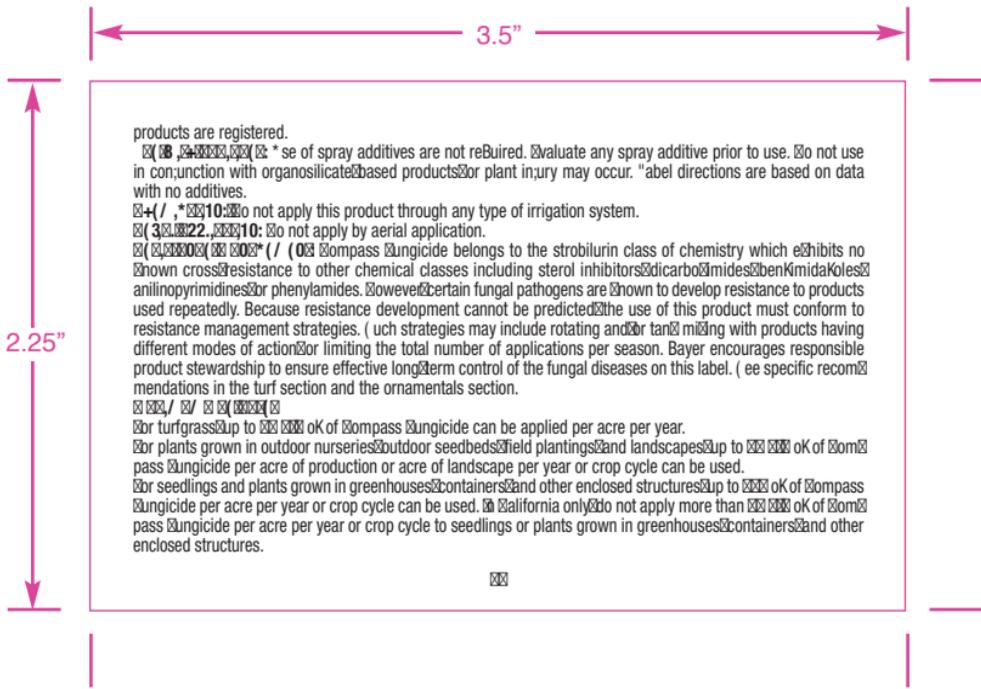
1/2000\* (0.10): Add 10% of the required amount of water to the mixture with the agitator running. Add the Compass fungicide to the tank. Continue agitation while adding the remainder of the water. Begin application of the solution after Compass fungicide has completely dispersed into the mixture water. Maintain agitation until all of the mixture has been applied.

1/2000\* (0.10): Add 10% of the required amount of water to the mixture (start the agitator running before adding any tank mix partners. Add tank mix partners in this order: products packaged in water-soluble packaging, wettable powders, wettable granules, dry flowables such as Compass fungicide, Build









products are registered.

Do not use of spray additives are not required. Evaluate any spray additive prior to use. Do not use in conjunction with organosilicate based products for plant injury may occur. \* Label directions are based on data with no additives.

Do not apply this product through any type of irrigation system.

Do not apply by aerial application.

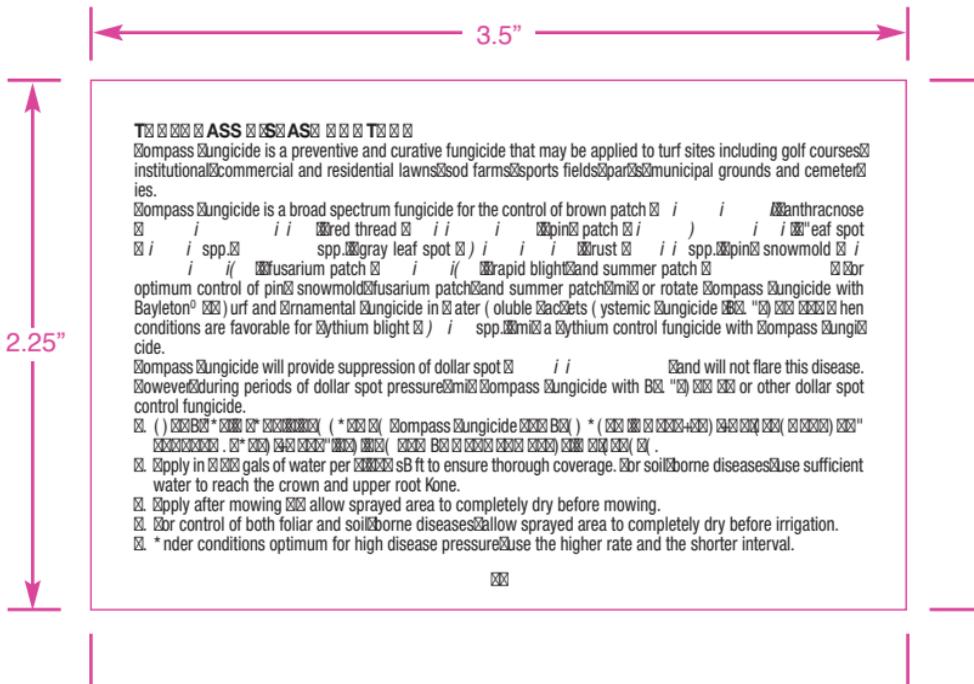
Compass fungicide belongs to the strobilurin class of chemistry which exhibits no known cross-resistance to other chemical classes including sterol inhibitors, dicarbamides, benzimidazoles, anilino pyrimidines or phenylamides. However, certain fungal pathogens are known to develop resistance to products used repeatedly. Because resistance development cannot be predicted, the use of this product must conform to resistance management strategies. Such strategies may include rotating and/or tank mixing with products having different modes of action or limiting the total number of applications per season. Bayer encourages responsible product stewardship to ensure effective long-term control of the fungal diseases on this label. (See specific recommendations in the turf section and the ornamentals section.)

For turfgrass up to 1000 sq ft of Compass Fungicide can be applied per acre per year.

For plants grown in outdoor nurseries, outdoor seedbeds, field plantings, and landscapes up to 1000 sq ft of Compass Fungicide per acre of production or acre of landscape per year or crop cycle can be used.

For seedlings and plants grown in greenhouses, containers, and other enclosed structures up to 1000 sq ft of Compass Fungicide per acre per year or crop cycle can be used. In California only, do not apply more than 1000 sq ft of Compass Fungicide per acre per year or crop cycle to seedlings or plants grown in greenhouses, containers, and other enclosed structures.

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**Compass Fungicide**

Compass Fungicide is a preventive and curative fungicide that may be applied to turf sites including golf courses, institutional, commercial and residential lawns, sod farms, sports fields, parks, municipal grounds and cemeteries.

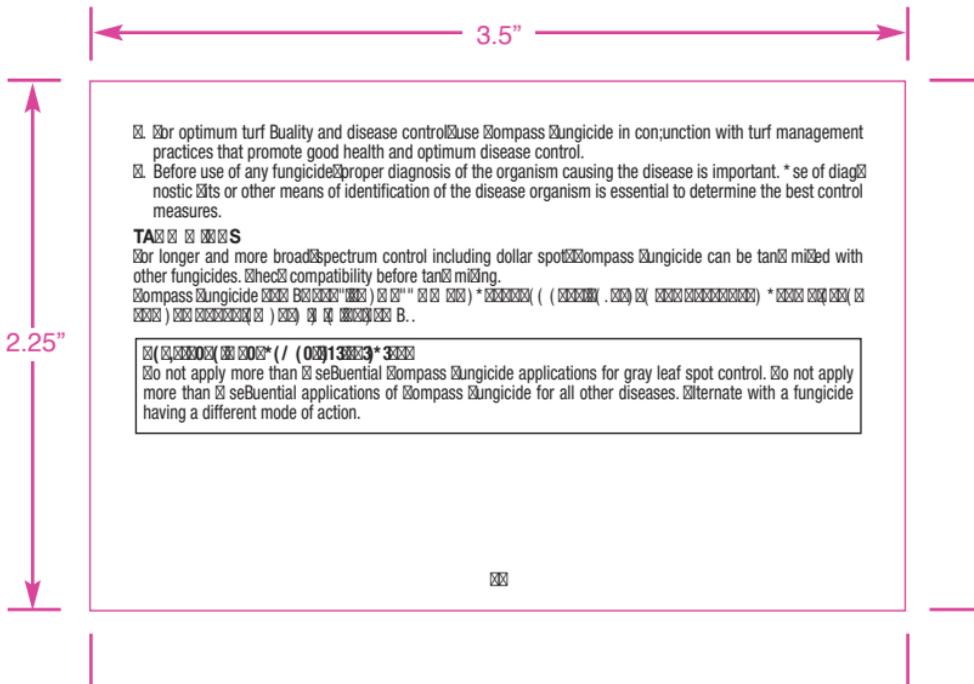
Compass Fungicide is a broad spectrum fungicide for the control of brown patch, anthracnose, red thread, pin patch, leaf spot, spp., gray leaf spot, rust, spp., snowmold, fusarium patch, rapid blight and summer patch.

For optimum control of pin, snowmold, fusarium patch and summer patch, or rotate Compass Fungicide with Bayleton® or Ornamental Fungicide in water (soluble packets) systemic fungicide. When conditions are favorable for Pythium blight, use a Pythium control fungicide with Compass Fungicide.

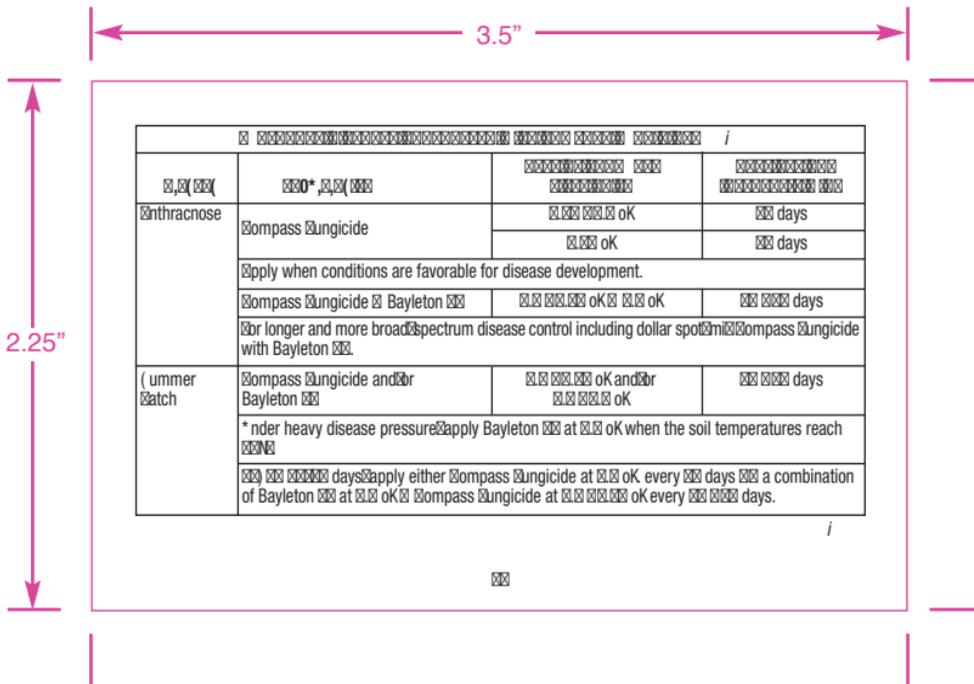
Compass Fungicide will provide suppression of dollar spot and will not flare this disease. However, during periods of dollar spot pressure, use Compass Fungicide with or other dollar spot control fungicide.

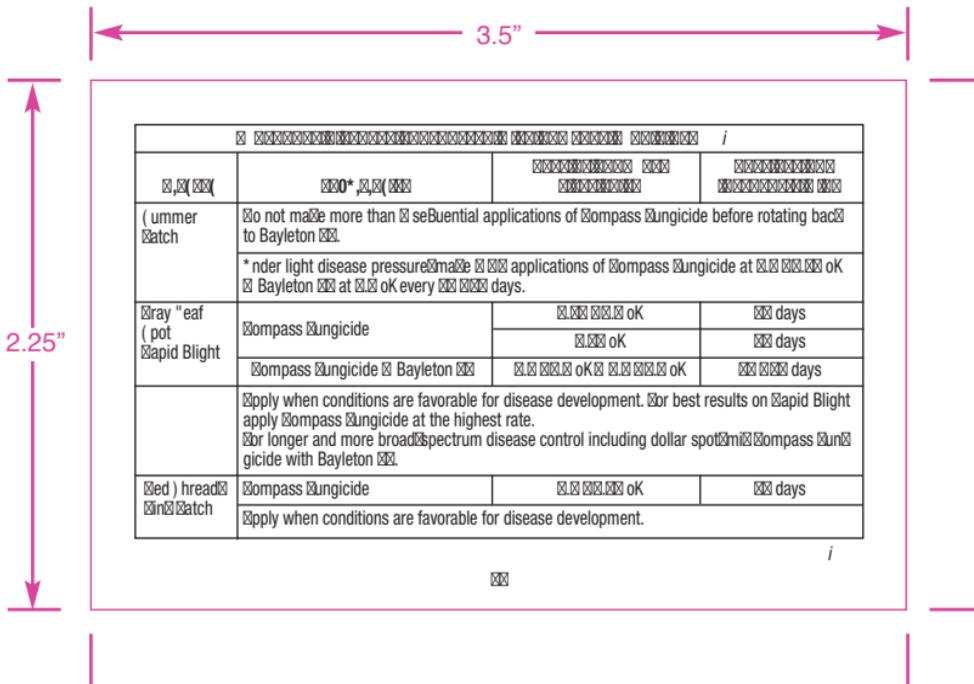
- 1. Apply at 0.5 to 1.0 oz/1000 sq ft (0.5 to 1.0 lb/1000 sq ft) of Compass Fungicide. Use the higher rate and shorter interval for high disease pressure.
- 2. Apply in 1/2 to 1 gals of water per 1000 sq ft to ensure thorough coverage. For soil-borne diseases, use sufficient water to reach the crown and upper root zone.
- 3. Apply after mowing. Allow sprayed area to completely dry before mowing.
- 4. For control of both foliar and soil-borne diseases, allow sprayed area to completely dry before irrigation.
- 5. Under conditions optimum for high disease pressure, use the higher rate and the shorter interval.

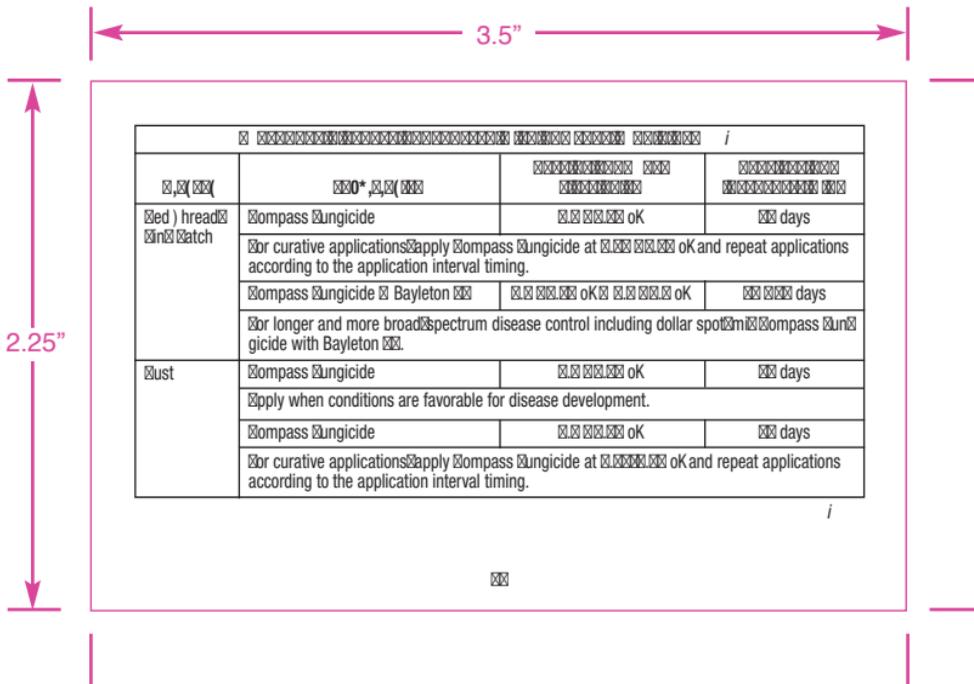
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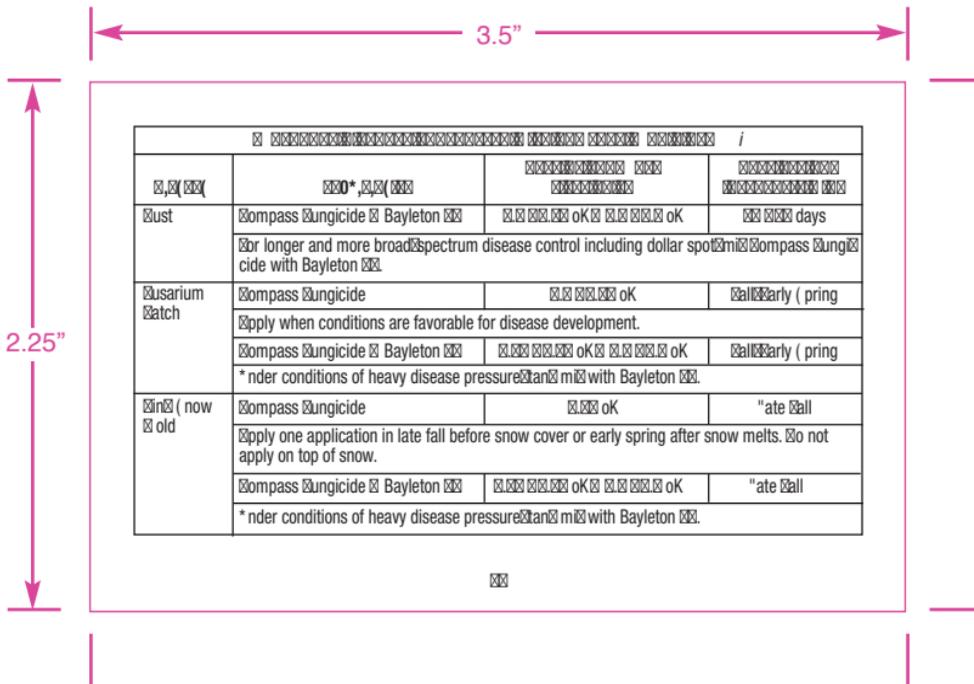






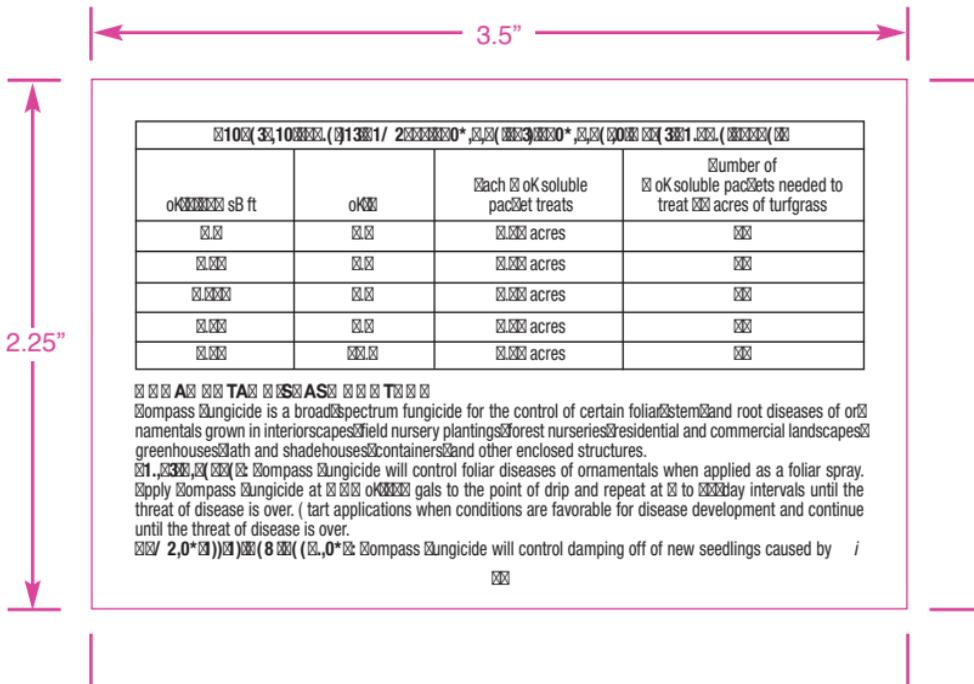






| <i>i</i>            |                   |          |   |
|---------------------|-------------------|----------|---|
| Disease             | Compass fungicide | Bayleton | Application timing  |
| Dust                | Compass fungicide | Bayleton | Apply 10-14 days before flowering<br>For longer and more broad-spectrum disease control including dollar spot, apply Compass fungicide with Bayleton. |
| Fusarium Patch      | Compass fungicide | Bayleton | Apply when conditions are favorable for disease development.  |
|                     | Compass fungicide | Bayleton | Apply when conditions are favorable for disease development.  |
|                     | Compass fungicide | Bayleton | Under conditions of heavy disease pressure, apply with Bayleton.  |
| Snow mold (now old) | Compass fungicide | Bayleton | Apply one application in late fall before snow cover or early spring after snow melts. Do not apply on top of snow.                                   |
|                     | Compass fungicide | Bayleton | Apply one application in late fall before snow cover or early spring after snow melts. Do not apply on top of snow.                                   |
|                     | Compass fungicide | Bayleton | Under conditions of heavy disease pressure, apply with Bayleton.  |

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| Compass Fungicide (1.33oz/ 2.0oz) (1.33oz/ 2.0oz) (1.33oz/ 2.0oz) (1.33oz/ 2.0oz) |        |                                   |  |
|---|--------|-----------------------------------|--|
| Species   | Rate   | Each 0.5 oz soluble packet treats | Number of 0.5 oz soluble packets needed to treat 1 acre of turfgrass |
| St. Augustine   | 0.5 oz | 1.0 acres                         | 2.0  |
| Centipede   | 0.5 oz | 1.0 acres                         | 2.0  |
| Seashore Paspalum   | 0.5 oz | 1.0 acres                         | 2.0  |
| St. Augustine   | 0.5 oz | 1.0 acres                         | 2.0  |
| St. Augustine   | 0.5 oz | 1.0 acres                         | 2.0  |

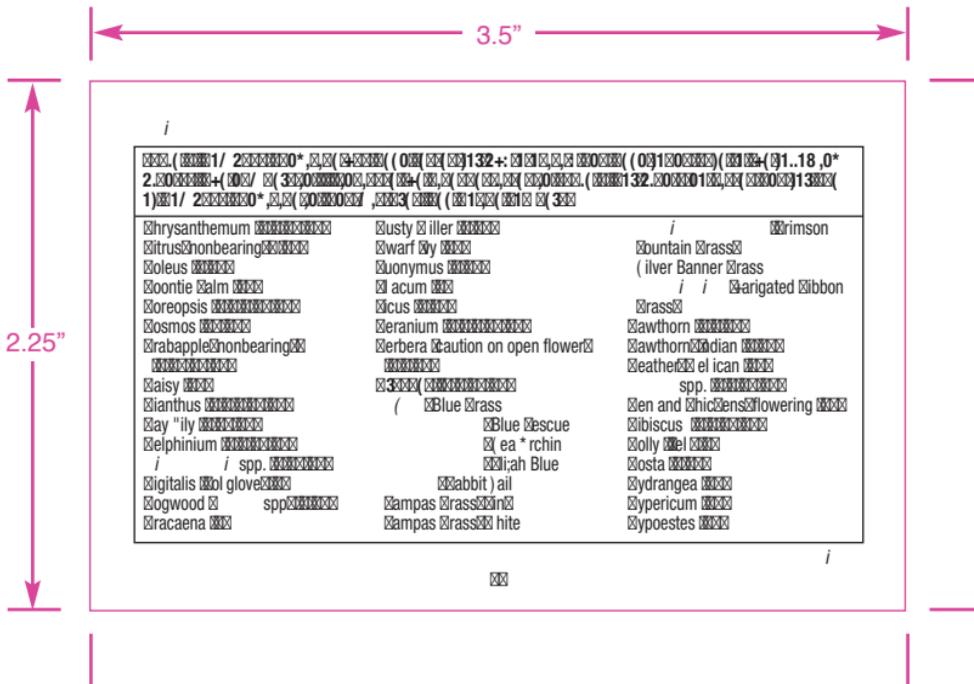
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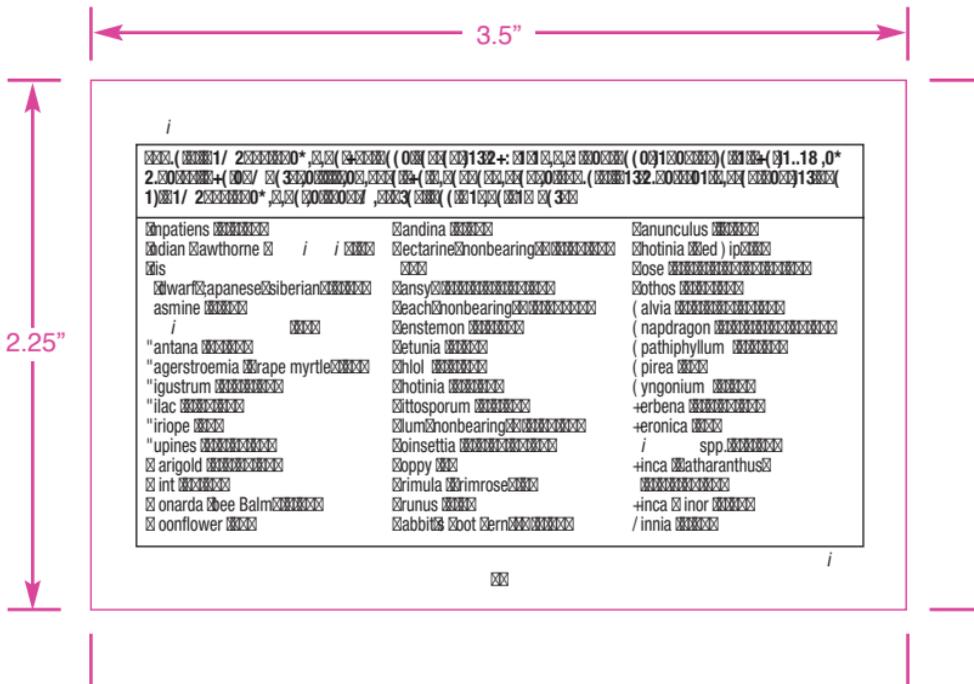
Compass Fungicide is a broad spectrum fungicide for the control of certain foliar, stem and root diseases of ornamentals grown in interiorscapes, field nursery plantings, forest nurseries, residential and commercial landscapes, greenhouses, patios and shadehouses, containers and other enclosed structures.

1.33oz (2.0oz) Compass Fungicide will control foliar diseases of ornamentals when applied as a foliar spray. Apply Compass Fungicide at 0.5 oz (0.5 oz) gallons to the point of drip and repeat at 7 to 14 day intervals until the threat of disease is over. (Start applications when conditions are favorable for disease development and continue until the threat of disease is over.)

2.0oz (8 oz) (0.5 oz) Compass Fungicide will control damping off of new seedlings caused by *Pythium*











3.5"

2.25"

- at the time of planting and at 7-14 days depending on disease pressure.
- Apply 1/2 oz of fungicide per gallon of water starting at bud break on non-bearing stone and pome fruit listed in table 1. Conditions are favorable for disease development. Apply again at full bloom and at petal fall or on a 7-14 day spray schedule.

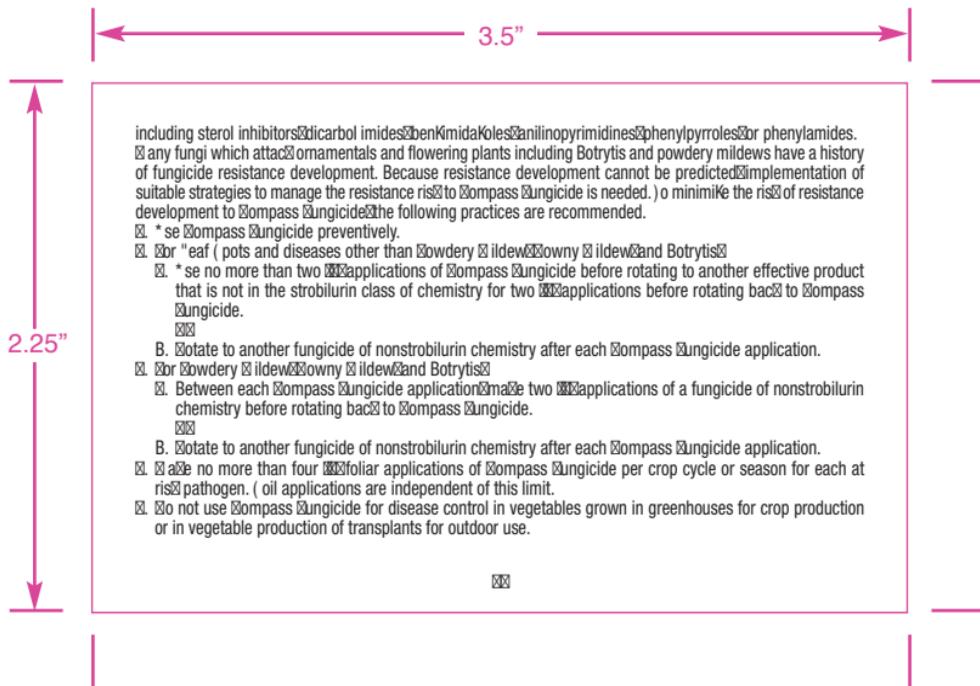
**Plant Tolerance:** Plant tolerance to Compass Fungicide has been found to be acceptable on all ornamentals that it has been tested on. Due to the large number of species and varieties of ornamentals and nursery plants, it is impossible to test every one for tolerance to Compass Fungicide. Neither the manufacturer nor the user has determined whether or not Compass Fungicide can be used safely on ornamental plants not specified on this label. The professional user must determine if Compass Fungicide can be used safely prior to commercial use. Do a small area test the prescribed rates on a small number of plants for phytotoxicity prior to widespread use. Before using Compass Fungicide in tank mixture with other products, test the mixture on a small number of plants for phytotoxicity prior to widespread use. Before using Compass Fungicide on plants for diseases that are not listed in the Directions for use, test Compass Fungicide on a small scale first.

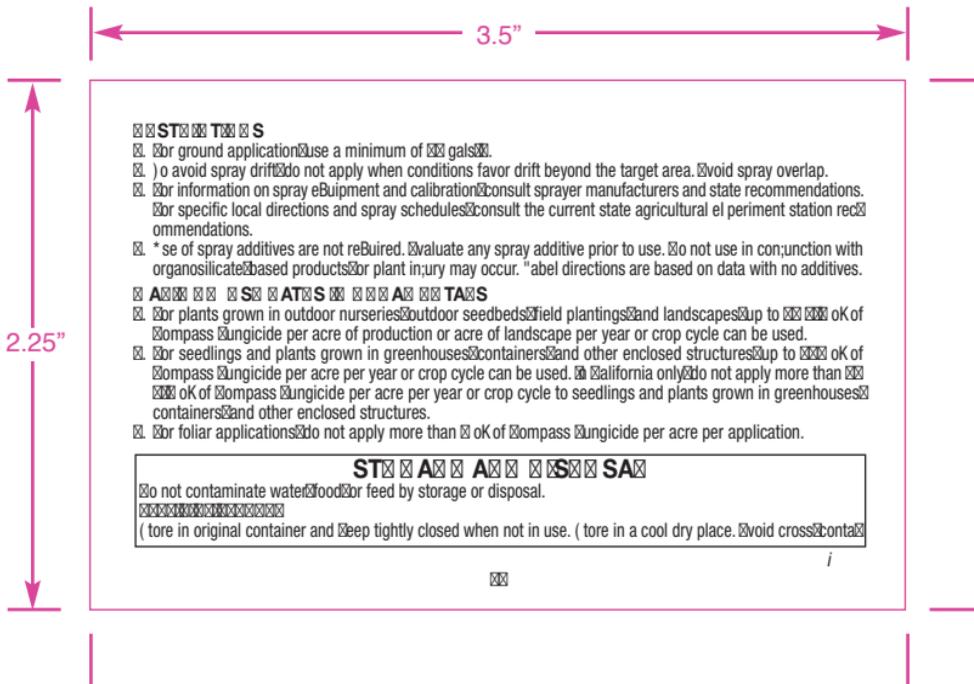
Compass Fungicide (1.00% / 0.01333%) (0.01333%)

Compass Fungicide is a site-specific fungicide belonging to the strobilurin class of chemistry. Fungal pathogens are known to develop resistance to fungicides with a specific mode of action. When site-specific fungicides are introduced without a clear resistance management strategy, resistance development may be rapid, particularly with greenhouse use.

Compass Fungicide exhibits cross-resistance to other strobilurins and fungicides within the strobilurin type of action and resistance group. There is no known cross-resistance to fungicides of other classes.

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**STARS**

- For ground application use a minimum of 100 gals.
- To avoid spray drift do not apply when conditions favor drift beyond the target area. Avoid spray overlap.
- For information on spray equipment and calibration consult sprayer manufacturers and state recommendations. For specific local directions and spray schedules consult the current state agricultural experiment station recommendations.
- \* Use of spray additives are not required. Evaluate any spray additive prior to use. Do not use in conjunction with organosilicate based products for plant injury may occur. \* Label directions are based on data with no additives.

**AAS ATAS AAS ATAS**

- For plants grown in outdoor nurseries outdoor seedbeds field plantings and landscapes up to 1000 oK of Compass Fungicide per acre of production or acre of landscape per year or crop cycle can be used.
- For seedlings and plants grown in greenhouses containers and other enclosed structures up to 1000 oK of Compass Fungicide per acre per year or crop cycle can be used. In California only do not apply more than 1000 oK of Compass Fungicide per acre per year or crop cycle to seedlings and plants grown in greenhouses containers and other enclosed structures.
- For foliar applications do not apply more than 1 oK of Compass Fungicide per acre per application.

**STARS AAS AAS ATAS AAS ATAS**

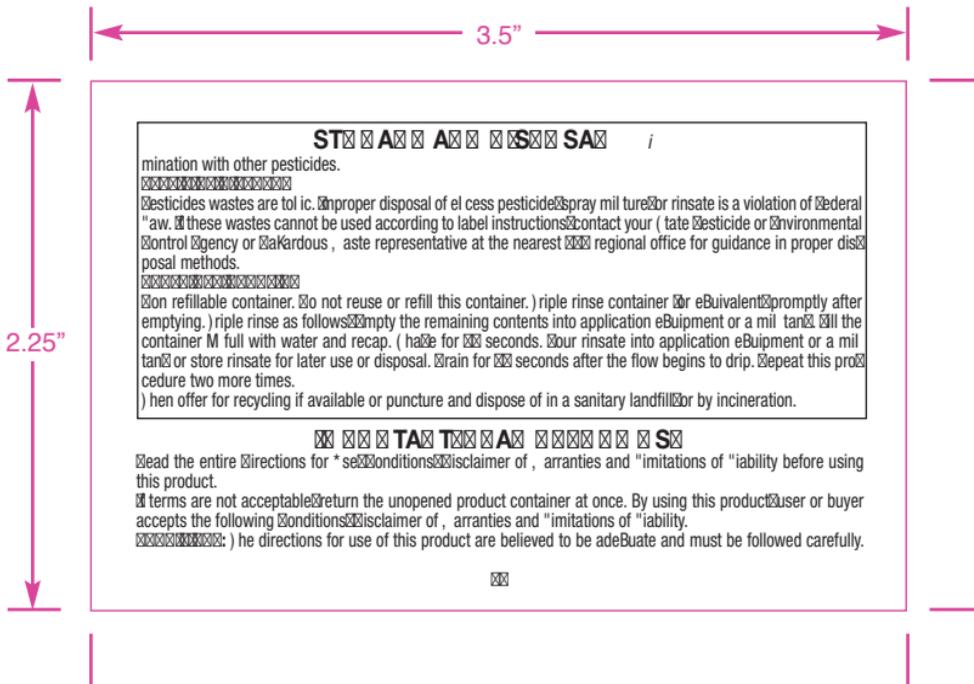
Do not contaminate water, food or feed by storage or disposal.

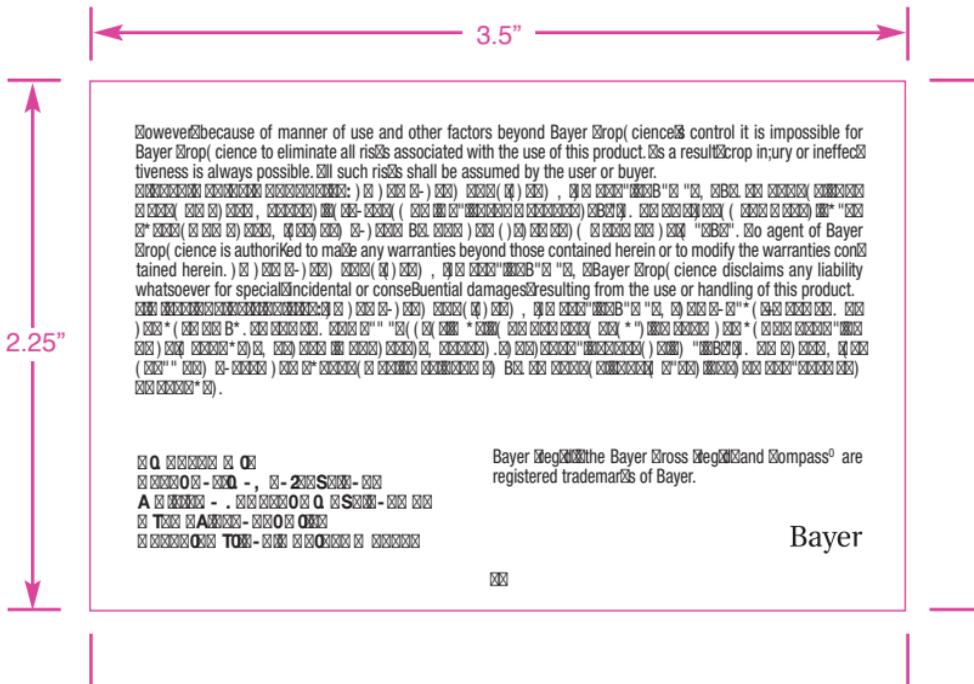
Wash thoroughly after handling.

(Store in original container and keep tightly closed when not in use. Store in a cool dry place. Avoid cross contamination.)



i





However, because of manner of use and other factors beyond Bayer's control it is impossible for Bayer to eliminate all risks associated with the use of this product. As a result, injury or ineffectiveness is always possible. All such risks shall be assumed by the user or buyer.

Bayer is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. Bayer disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

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- Bayer CropScience

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Bayer



3.5"  
Book Placement



# Compass<sup>®</sup>

FUNGICIDE

**ACTIVE INGREDIENT:**

Trifloxystrobin (CAS No. 141517-21-7) ..... 50.0%

**OTHER INGREDIENTS:** ..... 50.0%

**TOTAL:** ..... 100.0%

Compass Fungicide is a water-dispersible granule.

EPA Reg. No. 432-1371

KEEP OUT OF REACH OF CHILDREN

**CAUTION**

Net Weight

1 Pound

02584569

61384438B 160315AV2

**FIRST AID**

**If in eyes:**

- Hold eye 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 eye.
- 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.

In case of emergency call Bayer Environmental Science Emergency Response Telephone No 1-800-334-7577. Have a product container or label with you when calling a poison control center or doctor, or going for treatment.

**Note to Physician:** If ingested, induce emesis or lavage stomach. Treat symptomatically.

PULL HERE TO OPEN

2.25"

4.25"

4.25"

2.25"

#### STORAGE AND DISPOSAL

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

#### PESTICIDE STORAGE

Store in original container and keep tightly closed when not in use. Store in a cool dry place. Avoid cross-contamination with other pesticides.

#### PESTICIDE DISPOSAL

Pesticides wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be used according to label instructions, contact your State Pesticide or Environmental Control Agency or Hazardous Waste representative at the nearest EPA regional office for guidance in proper disposal methods.

#### CONTAINER HANDLING

Non refillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying.

Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration.

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#### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### CAUTION

Causes moderate eye irritation. Harmful if absorbed through skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Avoid contact with eyes, skin, or clothing. Wash thoroughly with soap and water after handling.

#### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic invertebrates. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment wash water or rinsate.

See Booklet for Complete Precautionary Statements and Directions for Use.

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#### Produced for:

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

Bayer