

DIFENOCONAZOLE GROUP 3 FUNGICIDE

BENZOVINDIFLUPYR GROUP 7 FUNGICIDE



## Fungicide

### SOLATENOL™ Technology\*

\*Technology denotes the active ingredient, Benzovindiflupyr

A broad-spectrum fungicide for prevention and control of certain diseases on golf course turfgrasses only

Active Ingredients:	
Benzovindiflupyr*	2.24%
Difenoconazole**	7.48%
Other Ingredients:	90.28%
Total:	100.00%

\*CAS No. 1072957-71-1

\*\*CAS No. 119446-68-3

Ascernity® is formulated as a soluble liquid and contains 0.20 lb of benzovindiflupyr and 0.66 lb of difenoconazole per gallon.

**KEEP OUT OF REACH OF CHILDREN.**

## CAUTION

See additional precautionary statements and directions for use inside booklet.

EPA Reg. No. 100-1477

EPA Est. 39578-TX-1

SCP 1477A-L1A 0920

# 1 gallon

Net Content



## TABLE OF CONTENTS

- 1.0 FIRST AID
- 2.0 PRECAUTIONARY STATEMENTS
  - 2.1 Hazards to Humans and Domestic Animals
  - 2.2 Personal Protective Equipment (PPE)
  - 2.3 User Safety Requirements
  - 2.4 Engineering Controls
  - 2.5 User Safety Recommendations
  - 2.6 Environmental Hazards
    - 2.6.1 Surface Water Advisory
  - 2.7 Physical or Chemical Hazards

## DIRECTIONS FOR USE

- 3.0 PRODUCT INFORMATION
  - 3.1 Resistance Management
  - 3.2 Integrated Pest Management (IPM)
- 4.0 APPLICATION DIRECTIONS
  - 4.1 Methods of Application
  - 4.2 Application Equipment
    - 4.2.1 Nozzles
    - 4.2.2 Pump
  - 4.3 Application Volume and Spray Coverage
  - 4.4 Mixing Directions
    - 4.4.1 Ascernity Alone
    - 4.4.2 Tank-Mix Precautions
    - 4.4.3 Tank-Mix Compatibility
    - 4.4.4 Ascernity In Tank Mixtures
- 5.0 RESTRICTIONS AND PRECAUTIONS
  - 5.1 Use Restrictions
  - 5.2 Spray Drift Management
- 6.0 TURF USE DIRECTIONS
  - 6.1 Golf Course Turfgrass
- 7.0 STORAGE AND DISPOSAL
- 8.0 CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

## 1.0 FIRST AID

FIRST AID	
<b>If in eyes</b>	<ul style="list-style-type: none"><li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes</li><li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
<b>If swallowed</b>	<ul style="list-style-type: none"><li>• Call a poison control center or doctor immediately for treatment advice.</li><li>• Have person sip a glass of water if able to swallow.</li><li>• Do not induce vomiting unless told to by a poison control center or doctor.</li><li>• Do not give anything by mouth to an unconscious person.</li></ul>
<b>If on skin or clothing</b>	<ul style="list-style-type: none"><li>• Take off contaminated clothing.</li><li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
<b>If inhaled</b>	<ul style="list-style-type: none"><li>• Move person to fresh air.</li><li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li><li>• Call a poison control center or doctor for further treatment advice.</li></ul>
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
<b>HOT LINE NUMBER</b> For 24-Hour Medical Emergency Assistance (Human or Animal) Or Chemical Emergency Assistance (Spill, Leak, Fire or Accident) Call <b>1-800-888-8372</b>	

## 2.0 PRECAUTIONARY STATEMENTS

### 2.1 Hazards to Humans and Domestic Animals

#### CAUTION

Causes moderate eye irritation. Harmful if swallowed. Avoid contact with skin, eyes or clothing.

### 2.2 Personal Protective Equipment (PPE)

#### Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Shoes plus socks
- Chemical-resistant gloves made of barrier laminate, butyl rubber  $\geq 14$  mils, nitrile rubber  $\geq 14$  mils, neoprene rubber  $\geq 14$  mils, natural rubber  $\geq 14$  mils, polyethylene, polyvinyl chloride (PVC)  $\geq 14$  mils, or Viton®.

### 2.3 User Safety Requirements

#### User Safety Requirements

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

### 2.4 Engineering Controls

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.

### 2.5 User Safety Recommendations

#### 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.

### 2.6 Environmental Hazards

Benzovindiflupyr and difenoconazole are toxic to fish, mammals and aquatic invertebrates. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated area. For terrestrial uses: Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsate.

#### 2.6.1 SURFACE WATER ADVISORY

This product may impact surface water quality due to runoff of rain water or irrigation water. This is especially true for poorly draining soils and soils with shallow ground water. Do not apply within 15 feet of surface water features such as ponds, streams, and springs. Avoid applications when rainfall is expected to occur within 48 hours. Sound erosion control practices will reduce this product's potential to reach aquatic sediment via runoff.

### 2.7 Physical or Chemical Hazards

Do not mix or allow to come into contact with oxidizing agents. Hazardous chemical reactions may occur.

## 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.

## 3.0 PRODUCT INFORMATION

Ascernity is a broad-spectrum fungicide containing benzovindiflupyr and difenoconazole with preventative, systemic and curative properties that provides excellent disease control of many major turf diseases

Ascernity may be applied as a foliar spray and integrated into a resistance management program. Thorough coverage is necessary to provide good disease control. For control of foliar diseases, allow Ascernity to completely dry prior to irrigating. For control of soil borne diseases Ascernity can be watered in after application. All applications must be made according to the use directions on this label.

## 3.1 Resistance Management

DIFENOCONAZOLE	GROUP	3	FUNGICIDE
BENZOVINDIFLUPYR	GROUP	7	FUNGICIDE

For resistance management, please note that Ascernity contains a Group 3 (difenoconazole) and a Group 7 (benzovindiflupyr) fungicide. Any fungal population may contain individuals naturally resistant to Ascernity and other Group 3 or Group 7 fungicides. A gradual or total loss of pest control may occur over time if these fungicides are used repeatedly on the same turf. Appropriate resistance-management strategies should be followed.

To delay fungicide resistance, take one or more of the following steps:

- Rotate the use of Ascernity or other Group 3 and Group 7 fungicides within a growing season sequence with different groups that control the same pathogens.
- **DO NOT** make more than three sequential applications of Ascernity for control of powdery mildew.
- Use tank mixtures with fungicides from a different group that are equally effective on the target pest when such use is permitted. Use at least the minimum application rate as labeled by the manufacturer.
- Adopt an integrated disease management program for fungicide use that includes scouting, uses historical information related to pesticide use, and which considers host plant resistance, impact of environmental conditions on disease development, disease thresholds, as well as cultural, biological, and other chemical control practices.
- Where possible, make use of predictive disease models to effectively time fungicide applications. Note that using predictive models alone is not sufficient to manage resistance.
- Monitor treated fungal populations for resistance development.
- Contact your local Syngenta representative, retailer, or extension specialist for any additional pesticide resistance-management and/or IPM recommendations for specific plants and pathogens
- For further information or to report suspected resistance, contact Syngenta Crop Protection at 1-866-796-4368. You can also contact your pesticide distributor or university extension specialist to report resistance.

Syngenta encourages responsible product stewardship to ensure effective long term control of the fungal diseases on this label.

## 3.2 Integrated Pest Management (IPM)

Ascernity applications should be integrated into an overall disease and pest management strategy. Turf management practices that result in healthy, vigorous turf are the foundation of a good IPM program. Cultural practices, such as proper choice of turf variety, nutrient management, proper cutting height, thatch management, and proper watering, drainage, and moisture stress management, should be combined with the use of fungicides to increase turf vigor and reduce the susceptibility to disease. Consult your local turf authority for additional IPM strategies established for your area.

## 4.0 APPLICATION DIRECTIONS

### 4.1 Methods of Application

Ascernity may be applied with all types of spray equipment commonly used for making ground applications. Refer to **Section 6.0** for rates and additional information.

### 4.2 Application Equipment

#### 4.2.1 NOZZLES

- Equip sprayers with nozzles that provide uniform application and desired spray quality.
- Screens should be used to protect the pump and to prevent nozzles from clogging.

#### 4.2.2 PUMP

- Use a pump with capacity to:
  1. Maintain 35-40 psi at nozzles
  2. Provide sufficient agitation in the tank to keep tank-mixture in suspension - this requires recirculation of 10% of tank volume per minute.
- Use a jet agitator or liquid sparge tube for agitation.
- Do not air sparge.
- Screens placed on suction side of pump should be 16-mesh or coarser.
- Do not place a screen in the recirculation line.
- Use 50-mesh or coarser screens between the pump and boom, and where required, at the nozzles.

For more information on spray equipment and calibration, consult sprayer manufacturers and state recommendations.

### 4.3 Application Volume and Spray Coverage

- Proper adjustments and calibration of spraying equipment to give good coverage is essential for good disease control.
- Apply in sufficient water to provide good coverage. Typical application volumes range from 30 to 175 gallons of spray per acre.
- Thorough coverage is necessary to provide good disease control.
- When an adjuvant is to be used with this product, Syngenta recommends the use of a Chemical Producers and Distributors Association certified adjuvant that is approved for use in turfgrass.

### 4.4 Mixing Directions

- Prepare no more spray mixture than is required for the immediate operation.
- Thoroughly clean spray application equipment before using this product.
- Thoroughly agitate the spray solution before and during application.
- Rinse spray tank thoroughly with clean water after each day's use and dispose of pesticide rinsate by application to an already treated area.
- If spray-tank mixture is unsprayed for more than 18 hours (overnight), re-suspend product with agitation for 20 minutes

#### 4.4.1 ASCERNITY ALONE

- Add 1/2-2/3 of the required amount of water to the spray or mixing tank.
- With the agitator running, add Ascernity to the tank.
- Continue agitation while adding the remainder of the water.
- Begin application of the spray solution after Ascernity has completely dispersed into the mix water.
- Maintain agitation until all of the mixture has been sprayed.

#### 4.4.2 TANK-MIX PRECAUTIONS

It is the pesticide user's responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture.

- **Turfgrass Tolerance:** Ascernity plant tolerance has been found to be safe for all tested turfgrass species; however, not all possible tank-mix combinations have been tested under all conditions. When possible, test the combinations on a small portion of the turf to ensure that a phytotoxic response will not occur as a result of application.
- Tank mixes of with other pesticides, fertilizers, or any other additives not specifically labeled for use with Ascernity may result in tank mix incompatibility or unsatisfactory performance. In such cases, always check tank mix compatibility by conducting a jar test according to guidance in **Section 4.4.3** before actual tank mixing.

#### 4.4.3 TANK-MIX COMPATIBILITY

A jar compatibility test is recommended prior to tank-mixing with other pesticides and/or adjuvants/additives, in order to ensure the compatibility of Ascernity with other products, adjuvants or fertilizers. The recommended procedure for conducting jar tank-mix compatibility tests is as follows:

**Compatibility Test:** Always perform a tank-mix compatibility test when mixing with new or unknown tank-mix partners before use. Use compatibility agents or buffering agents as per manufacturer label recommendations when using fertilizer suspensions as carrier. The following test assumes a spray volume of 25 gal/A. For other spray volumes, make appropriate changes in the components. Perform tank-mix compatibility test as follows:

1. Add 1 pt of carrier (either the water or liquid fertilizer to be used in the spray operation) to each of two clear 1-qt jars with tight lids.
2. To **one** of the jars, add 1/4 tsp or 1.2 ml of a commercially available tank-mix compatibility agent approved for this use (1/4 tsp is equivalent to 2 pt/100 gallons of spray solution). Close the lid, invert the jar, shake or stir gently to ensure thorough mixing of the compatibility agent.
3. To **both** jars, add the appropriate amount of each tank-mix partner. If more than one tank-mix partner is to be used, follow the mixing order, add dry formulations (wetable powders or water dispersible granules) first, followed by liquid flowables, capsule suspensions, emulsifiable concentrates, and finally add adjuvants. After each addition, invert the jar, shake or stir gently to thoroughly mix. The appropriate amount of each tank-mix partner for this test, is as follows:

**Dry formulations:** For each pound to be applied per acre, add 1.5 level teaspoons to each jar.

**Liquid formulations:** For each pint to be applied per acre, add 0.5 teaspoon or 2.5 milliliters to each jar.

4. After adding all ingredients, close the jars and tighten, then invert each jar 10 times to fully mix. Let the mixtures stand for 15-30 minutes and then assess by looking for separation, large flakes, precipitates, gels, heavy oily film on the jar, or other signs of incompatibility. Determine if a compatibility agent is needed in the spray mixture by comparing the two jars. If either mixture separates, but can be remixed readily, the mixture

can be sprayed as long as good agitation is used. If the mixtures are incompatible, test the following methods of improving compatibility: (A) Pre-slurry dry formulations in water before addition to the jar, or (B) add the compatibility agent directly into liquid formulations, before addition to the jar. If these procedures are followed but incompatibility is still observed, do not prepare the tank mix in the spray tank.

#### 4.4.4 ASCERNITY IN TANK MIXTURES

- Add 1/2-2/3 of the required amount of water to the spray or mixing tank.
- Start the agitator before adding any tank-mix partners
- When using in a tank-mix, add different formulation types in the sequence indicated below.
  1. Products packaged in water-soluble packaging
  2. Wettable powders
  3. Wettable granules (dry flowables)
  4. Liquid flowables
  5. Capsule suspensions
  6. Soluble liquids (such as Ascernity)
  7. Emulsifiable concentrates
  8. Surfactants / adjuvants.
- Allow each product to completely dissolve and disperse into the mix water before adding the next product. Continue agitation while the next product is added.
- Continue agitation while adding the remainder of the water.
- Begin application of the spray solution after all products have completely dispersed into the mix water.
- Maintain agitation until all of the mixture has been sprayed.

## 5.0 RESTRICTIONS AND PRECAUTIONS

### 5.1 Use Restrictions

- **DO NOT** apply more than 1.0 fl oz of Ascernity per 1,000 sq ft (44 fl oz product per acre).
- **DO NOT** apply more than 4.0 fl oz of Ascernity per 1,000 sq ft per calendar year (175 fl oz product per acre per calendar year).
- **DO NOT** make more than 4 applications per year.
- **DO NOT** apply within 15 feet of any golf course water body.
- **DO NOT** apply by air.
- **DO NOT** apply through irrigation systems (chemigation).

### 5.2 Spray Drift Management

- **DO NOT** spray when conditions favor drift beyond area intended for application. Conditions which may contribute to drift include thermal inversion, wind speed and direction, sprayer nozzle/pressure combinations, spray droplet size, etc. Contact your State extension agent for spray drift prevention guidelines in your area.
- AVOIDING SPRAY DRIFT IS THE RESPONSIBILITY OF THE APPLICATOR.

## 6.0 TURF USE DIRECTIONS

### 6.1 Golf Course Turfgrass

Turfgrass (including all cultivars, varieties, and or hybrids)				
Turfgrass for Golf Courses				
Target Diseases	Use Rate (fl oz product/ 1000 sq ft)	Use Rate (fl oz product/ acre)	Application Interval (days)	Use Directions
Anthrachnose ( <i>Colletotrichum cereale</i> )	1.0	44	14	Use preventatively. Begin applications when conditions are favorable for disease infection, prior to disease symptom development. For optimum disease control tank mix or alternate Ascernity with a contact fungicide such as chlorothalonil (e.g. Daconil Action, Daconil Weatherstik or Daconil Ultrex.)
Brown Patch ( <i>Rhizoctonia solani</i> )	1.0	44	14-28	Apply when conditions are favorable for disease development.
Brown Ring Patch <i>Waitea circinata</i> var. <i>circinata</i>	1.0	44	14-21	Apply when conditions are favorable for disease development.

continued...

## 6.1 Golf Course Turfgrass (continued)

Turfgrass (including all cultivars, varieties, and or hybrids)				
Turfgrass for Golf Courses				
Target Diseases	Use Rate (fl oz product/ 1000 sq ft)	Use Rate (fl oz product/ acre)	Application Interval (days)	Use Directions
Cool Weather Brown Patch, Yellow Patch ( <i>Rhizoctonia cerealis</i> )	1.0	44	14-21	Make 1 or 2 applications in fall or when conditions are favorable for disease development.
Copper Spot ( <i>Gloeocercospora sorghi</i> )	1.0	44	14	Use Ascernity in a preventative disease control program. Begin applications before disease is present and alternate with other fungicide chemistries that control copper spot.
Dollar Spot ( <i>Sclerotinia homoeocarpa</i> )	1.0	44	14-21	Apply preventatively when conditions are favorable for disease development. For optimum disease control alternate or tank mix Ascernity with a contact fungicide such as Daconil Action or Secure Action.
Fairy Ring ( <i>Lycoperdon</i> spp., <i>Arachnion</i> spp., <i>Bovista</i> spp., <i>Vascellum</i> spp., and <i>Agrocybe pediades</i> )	1.0	44	14-28	For preventative control of fairy ring, apply early in the spring prior to the development of symptoms. Apply in 2-4 gallons water per 1,000 sq ft. Irrigate into the thatch prior to the spray drying. Repeat the application within 14 – 28 days after first application. For curative control, apply as soon as possible after fairy ring symptoms develop. Apply in 2-4 gallons water per 1000 sq ft, irrigate lightly after application. Add the specified rate of a wetting agent to the final spray. Severely damaged or thin turf may require reseeding. Fairy ring symptoms may take 2 to 3 weeks to disappear following application. If the area is hydrophobic use wetting agents and irrigate prior to application(s) of Ascernity. Reapplication after 28 days may be required in some cases.
Gray Leaf Spot ( <i>Pyricularia grisea</i> )	1.0	44	14	Use Ascernity in a preventative disease control program. Begin applications before disease is present and alternate with other fungicide chemistries that control gray leaf spot.
Large patch / zoysia patch ( <i>Rhizoctonia solani</i> )	1.0	44	14 - 28	For large patch of all warm-season turfgrasses, make 1 or 2 applications in fall prior to infection or when conditions are favorable for infection. A spring application during green-up may be required based on length of the infection period.

Turfgrass (including all cultivars, varieties, and or hybrids)				
Turfgrass for Golf Courses				
Target Diseases	Use Rate (fl oz product/ 1000 sq ft)	Use Rate (fl oz product/ acre)	Application Interval (days)	Use Directions
Leaf and Sheath Spot ( <i>Rhizoctonia zeae</i> , <i>Waitea circinata</i> var. <i>zeae</i> )	1.0	44	14 - 21	For Leaf and Sheath Spot, apply when conditions are favorable for infection. Curative control may necessitate several applications, use higher rates and shorter intervals for curative control.
Leaf Rust Stem Rust Stripe Rust ( <i>Puccinia</i> spp.)	1.0	44	14 - 21	Begin applications when conditions are favorable for disease infection, prior to disease symptom development.
Leaf Spot ( <i>Bipolaris sorokiniana</i> , <i>Bipolaris cynodontis</i> , <i>Bipolaris</i> spp.)	1.0	44	14	Apply when conditions are favorable for disease development.
Melting Out ( <i>Drechslera poae</i> )	1.0	44	14	Apply when conditions are favorable for disease development
Microdochium Patch ( <i>Microdochium nivale</i> )	1.0	44	21 - 28	Use preventatively. Begin applications when conditions are favorable for disease infection, prior to disease symptom development.
Necrotic Ring Spot ( <i>Ophiosphaerella korrae</i> )	1.0	44	14	Apply when conditions are favorable for disease development.
Pink Patch ( <i>Limonomyces roseipellis</i> )	1.0	44	14	Apply when conditions are favorable for disease development.
Powdery Mildew ( <i>Erysiphe graminis</i> )	1.0	44	14 - 21	Begin applications when conditions are favorable for disease infection, prior to disease symptom development.
Red Thread ( <i>Laetisaria fuciformis</i> )	1.0	44	14	Apply when conditions are favorable for disease development.
Snow mold Gray ( <i>Typhula</i> spp.) Pink ( <i>Microdochium nivale</i> )	1.0	44	Late fall	Apply in late fall before snow cover. Do not apply on top of snow. For optimum disease control on greens, tank-mix with a fungicide from a different FRAC group such as Daconil or Medallion.
Spring Dead Spot ( <i>Ophiosphaerella korrae</i> , <i>O. herpotricha</i> )	1.0	44	14 - 28	Apply 1 or 2 applications approximately one month prior to bermudagrass dormancy. 1/8" to 1/4" of irrigation directly after application is recommended. Reapply 14 to 28 days later.

continued...



## 6.1 Golf Course Turfgrass (continued)

Turfgrass (including all cultivars, varieties, and or hybrids)				
Turfgrass for Golf Courses				
Target Diseases	Use Rate (fl oz product/ 1000 sq ft)	Use Rate (fl oz product/ acre)	Application Interval (days)	Use Directions
Summer Patch ( <i>Magnaporthe poae</i> )	1.0	44	14	Initiate applications when soil temperatures reach 65°F at a 2 inch soil depth.
<b>Resistance Management:</b>				
<ul style="list-style-type: none"> <li>Refer to Section 3.1.</li> <li><b>DO NOT</b> make more than three sequential applications of Ascernity for control of powdery mildew.</li> </ul>				
USE RESTRICTIONS				
1) Refer to Section 5.1 for additional product use restrictions. 2) <b>Maximum Single Application Rate:</b> Do not exceed the maximum rate listed in the table. 3) <b>Minimum Application Interval:</b> 14 days 4) <b>Maximum Annual Rate:</b> 175 fl oz/A/year (equivalent to 0.27 lb ai benzovindiflupyr/A/year, and 0.91 lb ai difenoconazole/A/year). a. <b>DO NOT</b> apply more than 0.27 lb ai/A/year of benzovindiflupyr-containing products. b. <b>DO NOT</b> apply more than 1.29 lb ai/A/year of difenoconazole-containing products.				

## 7.0 STORAGE AND DISPOSAL

### Storage and Disposal

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

#### Pesticide Storage

Store in original container only. Store in a cool, dry and well-ventilated place. Protect from excessive heat. Keep container closed when not in use. Do not store near food or feed.

#### Pesticide Disposal

Pesticide wastes may be toxic. Improper disposal of unused pesticide, spray mixture, or rinse water 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 the Hazardous Waste representative at the nearest EPA Regional Office for guidance in proper disposal methods.

#### Container Handling [less than or equal to 5 gallons]

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 and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 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, or by other procedures approved by state and local authorities.

#### Container Handling [greater than 5 gallons]

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 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures approved by state and local authorities.

continued...

## Storage and Disposal (continued)

### Container Handling [greater than 5 gallons]

Refillable container. Refill this container with pesticide only. Do not use this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the person refilling. To clean container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures approved by state and local authorities.

**CONTAINER IS NOT SAFE FOR FOOD, FEED, OR DRINKING WATER.**

## 8.0 CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

**NOTICE:** Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Turf injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of SYNGENTA CROP PROTECTION, LLC or Seller. To the extent permitted by applicable law, Buyer and User agree to hold SYNGENTA and Seller harmless for any claims relating to such factors.

SYNGENTA warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. To the extent permitted by applicable law: (1) this warranty does not extend to the use of this product contrary to label instructions or under conditions not reasonably foreseeable to or beyond the control of Seller or SYNGENTA, and (2) Buyer and User assume the risk of any such use. TO THE EXTENT PERMITTED BY APPLICABLE LAW, SYNGENTA MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS WARRANTED BY THIS LABEL.

To the extent permitted by applicable law, in no event shall SYNGENTA be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF SYNGENTA AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF SYNGENTA OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

SYNGENTA and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of SYNGENTA.

Ascernity®, Concert®, Daconil Action™, Daconil Ultrex®, Daconil Weatherstik®, Medallion®, Renown™ are trademarks of a Syngenta Group Company.

Viton® is a trademark of E. I. DuPont de Nemours & Co., Inc.

Secure® is a trademark of Ishihara Sangyo Kaisha Biosciences Corporation.

©2021 Syngenta

For non-emergency (e.g., current product information), call  
Syngenta Crop Protection at 1-800-334-9481

Manufactured for:  
Syngenta Crop Protection, LLC  
P.O. Box 18300  
Greensboro, North Carolina 27419-8300

**SCP 1477A-L1A 0920**