

72155-14

4-24-2003

1/10



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (H7505C)  
1200 Pennsylvania Ave., N.W.  
Washington, D.C. 20460

EPA Reg. Number:  
72155-14

Date of Issuance:  
APR 24 2003

NOTICE OF PESTICIDE:  
 Registration  
 Reregistration

Term of Issuance:  
Conditional

Name of Pesticide Product:  
Tebuconazole 2.9% SE  
Concentrate Systemic  
Fungicide

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):  
Bayer Advanced LLC  
1500 Urban Center Parkway, Suite 350  
Birmingham, AL 35242

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(C) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Make the following label change:

Revise the EPA Registration Number to read, "EPA Reg. No. 72155-14".

Submit one copy of the final printed label before you release the product for shipment.

Signature of Approving Official:

*Carl Szeble for*

Mary L. Waller, Product Manager (21)

Date:

APR 24 2003

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EPA Reg. No. 72155-14

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely yours,

*Carl Grable for*

Mary L. Waller  
Product Manager (21)  
Fungicide Branch  
Registration Division (7505C)

Enclosure

7505C:CGrable:cg:4/23/03

(FRONT PANEL)

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# Tebuconazole 2.9% SE Concentrate

## Systemic Fungicide

This label contains two separate label statements for, **Outdoor Residential Pump Sprayer/Hose-end Sprayer Concentrate** product use and **Outdoor Residential Ready-To-Spray** product use.

- One quart makes up to 42 gallons diluted spray
- For control of diseases on plants
- Cures, stops and prevents listed common diseases on roses, flowers, trees and shrubs
- Controls all major fungal diseases that harm roses, flowers, trees and shrubs
- Rescues plants from diseases
- Systemic fungicide works through the leaves and stems to protect and cure
- Provides up to 2 weeks protection
- Rainproof Protection - won't wash off once it is dry
- Leaves no white residue
- Protects from the inside out

**ACTIVE INGREDIENT:**

Tebuconazole ..... 2.9%

**OTHER INGREDIENTS** ..... 97.1%

**Net Contents:** 16 fl. oz. (473 mL) or 32 fl. oz. (946 mL)

**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

See Back Panel Booklet for Additional Ingredients and Precautionary Statements

**ACCEPTED  
with COMMENTS  
In EPA Letter Dated**

APR 24 2003



**Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.**

72155-14

(BACK PANEL)

TEBUCONAZOLE 2.9% SE CONCENTRATE cures, stops and prevents plant diseases. This systemic formula provides rainproof protection against most common plant diseases such as black spot, powdery mildew, rust and more. Now it is easier than ever to prevent diseases and have beautiful plants.

Read the label first!

<b>QUICK FACTS</b>	
<ul style="list-style-type: none"> <li>Protects against most common diseases on roses, flowers, trees and shrubs</li> <li>Cures and prevents major diseases on roses, flowers, trees and shrubs</li> <li>Cures diseases and restores beauty to plants</li> </ul>	
<b>CONTROLS</b>	Anthracnose, Black Spot, Flower Blight, Leaf Spot, Petal Blight, Powdery Mildew, Rust, Scab, Southern Blight
<b>WHERE TO USE</b>	<ul style="list-style-type: none"> <li>Roses and Flowers</li> <li>Azaleas, Camellias and Rhododendrons</li> <li>Landscape Trees &amp; Shrubs</li> <li>Ground Covers &amp; Vines</li> <li>Houseplants</li> </ul>
<b>WHEN TO USE</b>	<ul style="list-style-type: none"> <li>To treat an existing disease</li> <li>To prevent and protect against future diseases</li> </ul>
<b>COVERAGE</b>	Makes up to 42 gallons of spray solution (1 Qt.)
 	For questions or comments, call toll-free 1-877-BayerAG or visit us on-line at <a href="http://www.BayerAdvanced.com">www.BayerAdvanced.com</a> .

FOR OUTDOOR RESIDENTIAL USE ONLY

ACTIVE INGREDIENT:

Tebuconazole .....2.9%

OTHER INGREDIENTS\* .....97.1%

TOTAL .....100.00%

\* Other ingredients include: Water, vegetable oil, propylene glycol, nonionic surfactant, Xanthan gum (thickener to keep the active ingredient suspended), BHT & other preservatives, antifoam, sulfuric acid (as neutralizer)

EPA Reg. No. 72155-\_\_

EPA Est. No. \_\_-AA-\_\_

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<b>DIRECTIONS FOR USE</b>	
It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. For best results, read and follow all label directions.	
<b>BEFORE YOU USE</b> Read and follow directions when using.	<ul style="list-style-type: none"> <li>Do not apply near lakes, streams, rivers or ponds.</li> <li>Do not apply to plants grown for food.</li> <li>Food utensils such as measuring spoons and measuring cups should not be used for food purposes after use with fungicides.</li> <li>Move indoor houseplants outside before treating.</li> </ul>
<b>HOW TO USE</b> Shake Well Before Use	<ul style="list-style-type: none"> <li>Determine how much spray solution to make up – See "How Much to Use".</li> <li>Make up spray solution by following directions specific to your sprayer – See "Sprayer Types".</li> <li>Wet all plant surfaces until evenly coated with spray, but not dripping.</li> </ul>
<b>HOW MUCH TO USE</b>	Add ¾ fl. oz. (1 ½ TBS) to 1 gallon of water
<b>SPRAYER TYPES</b>	<b>Pump Style Sprayers</b>
	<ol style="list-style-type: none"> <li>Add the appropriate amounts of concentrate and water to the sprayer tank.</li> <li>Close sprayer, shake well and pressurize.</li> <li>Adjust nozzle to a coarse spray pattern and apply.</li> <li>Occasionally re-pressurize the sprayer if needed to maintain a good spray pattern.</li> </ol>
	<b>Dial Style Hose-End Sprayers</b>
	<ol style="list-style-type: none"> <li>Fill sprayer jar with enough concentrate to cover plants to be treated. Close sprayer and set dial. TIP: The numbers on Dial-Style Hose-End Sprayers are ounces of concentrate per gallon of spray.</li> <li>Attach sprayer to hose and apply.</li> </ol>
	<b>Concentrate Plus Water Hose-End Sprayer</b>
	<ol style="list-style-type: none"> <li>Pour concentrate into sprayer jar to the required fluid ounce level.</li> <li>Add the appropriate amount of water to the gallons level.</li> <li>Replace sprayer top and shake well.</li> <li>Attach sprayer to hose and apply.</li> </ol>
Continued on next page	

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Directions For Use (continued)			
PLANTS	CONTROLS	WHEN TO APPLY	
		To Treat Existing Disease	To Prevent Diseases
Roses	Black Spot Powdery Mildew Rust	Apply every 7-14 days for a total of 3 applications beginning at the first sign of disease.	Apply every 7-14 days during the growing season, starting when leaves first appear.
Flowers	Leaf Spot Powdery Mildew Rust Southern Blight		Apply at least 3 times per year, 7-14 days apart, beginning with Spring bud break.
Crabapples (Ornamental), Dogwoods and Other Landscape [Ornamental] Trees	Anthrachnose Leaf Spot Powdery Mildew Rust Scab		Petal Blight – Apply 2-3 times per week into the flowers as they open and develop color.
Azaleas, Camellias, Rhododendrons and Other Landscape [Ornamental] Shrubs,	Anthrachnose Black Spot Leaf Spot Petal Blight Powdery Mildew Rust Southern Blight		
Ground Covers and Vines			
Houseplants	Leaf Spot Powdery Mildew		Apply at least 3 times per year, 7-14 days apart.
Continued on next page			

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Directions For Use (continued)	
<b>FOR BEST RESULTS</b>	<ul style="list-style-type: none"> <li>• Apply at the shorter interval specified under "Directions for Use" when disease or conditions favorable to disease (generally cloudy, wet and warm weather) are present.</li> <li>• Prevent damage to your plants caused by disease by starting a spray schedule when diseases are likely in your area.</li> <li>• For more information on what you can do to control plant diseases, contact your local County Extension Service (usually found in the White Pages of the phone book under the name of your county.)</li> </ul>
<b>HOW TEBUCONAZOLE 2.9% SE CONCENTRATE WORKS</b>	This product provides 3-way action: it kills existing fungi, forms a protective barrier on the outside of the plant and is absorbed into the plant to keep on protecting regardless of weather conditions.

	Do not allow children and pets to enter the treated area until it has dried.
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IMPORTANT: Directions for Storage and Disposal	
<b>Storage Conditions:</b>	Store in original container in a cool, dry place, out of the reach of children, preferably a locked storage cabinet. Protect from freezing.
<b>Disposal:</b>	<p><b>If Empty:</b></p> <ul style="list-style-type: none"> <li>• Do not reuse empty container.</li> <li>• Place in trash.</li> </ul> <p><b>If Partly Filled:</b></p> <ul style="list-style-type: none"> <li>• It is best to use all of the product in accordance with label directions.</li> <li>• If it is necessary to dispose of unused product, please call your local solid waste agency or you may call toll-free 1-877-229-3724 for disposal instructions.</li> <li>• Never place unused product down any indoor or outdoor drain.</li> </ul>

PRECAUTIONARY STATEMENTS	
HAZARDS TO HUMANS AND DOMESTIC ANIMALS	
<b>CAUTION</b>	
<ul style="list-style-type: none"> <li>• Harmful if swallowed, inhaled or absorbed through skin.</li> <li>• Washing hands thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco will reduce exposure.</li> <li>• Avoid contact with skin, eyes or clothing.</li> <li>• Removing and washing contaminated clothing before reuse may reduce exposure.</li> <li>• Avoid breathing vapor or spray mist.</li> <li>• When using this product, wear long-sleeved shirt, long pants, socks, shoes and rubber gloves.</li> </ul>	

FIRST AID [	
IN CASE OF ACCIDENTAL...	IMMEDIATELY...
Swallowing	<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 do so by a poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
Contact with skin	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15 to 20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
Inhalation	<ul style="list-style-type: none"> <li>• If breathing is affected, move person to fresh air.</li> <li>• If not breathing, call an ambulance and give artificial respiration.</li> <li>• Contact doctor or poison control center for further treatment advice.</li> </ul>
<p><b>NOTE:</b> When calling poison control center, have this product label accessible. If seeking treatment at an emergency room or doctor's office, bring this product label to show medical personnel. You may call toll-free 877-229-3763 for medical emergency information. Active Ingredient: 2.9% Tebuconazole (CAS #107534-96-3).</p>	

ENVIRONMENTAL HAZARDS
<ul style="list-style-type: none"> <li>• This product is toxic to aquatic invertebrates. Do not apply directly to water.</li> <li>• Drift or runoff may harm aquatic invertebrates.</li> <li>• Do not contaminate water when disposing of equipment washwaters or rinsate.</li> </ul>

**NOTICE:** Research and testing have determined that the "Directions For Use" are appropriate for the proper use of TEBUCONAZOLE 2.9% SE CONCENTRATE SYSTEMIC FUNGICIDE under expected conditions. The Buyer assumes responsibility for lack of performance or safety if not used according to the directions.

**Money Back Guarantee:** If you are not satisfied with this product, we will gladly refund your original purchase price.

**D - 9635-1 012303**

Bayer Advanced LLC  
1500 Urban Center Drive  
Birmingham, AL 35242

(FRONT PANEL)

7/10

# Tebuconazole 2.9% SE Concentrate

## Systemic Fungicide

- One quart makes up to 42 gallons diluted spray
- For control of diseases on plants
- Cures, stops and prevents listed common diseases on roses, flowers, trees and shrubs
- Controls all major fungal diseases that harm roses, flowers, trees and shrubs
- Rescues plants from diseases
- Systemic fungicide works through the leaves and stems to protect and cure
- Provides up to 2 weeks protection
- Rainproof Protection - won't wash off once it is dry
- Leaves no white residue
- Protects from the inside out

(Ready-to-Spray label)

### ACTIVE INGREDIENT:

Tebuconazole .....2.9%

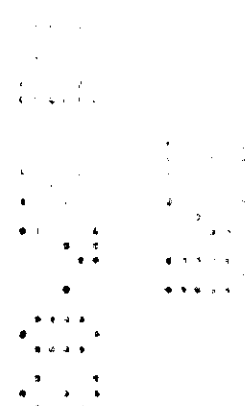
OTHER INGREDIENTS .....97.1%

Net Contents: 16 fl. oz. (473 mL) or 32 fl. oz. (946 mL)

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

See Back Panel Booklet for Additional Ingredients and Precautionary Statements




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**(BACK PANEL)**

TEBUCONAZOLE 2.9% SE CONCENTRATE cures, stops and prevents plant diseases. This systemic formula provides rainproof protection against most common plant diseases such as black spot, powdery mildew, rust and more. Now it is easier than ever to prevent diseases and have beautiful plants.

**Read the label first!**

<b>QUICK FACTS</b>	
<ul style="list-style-type: none"> <li>Protects against most common diseases on roses, flowers, trees and shrubs</li> <li>Cures and prevents major diseases on roses, flowers, trees and shrubs</li> <li>Cures diseases and restores beauty to plants</li> <li>Ready-to-Spray ... No Mixing, No Measuring</li> </ul>	
<b>CONTROLS</b>	Anthracnose, Black Spot, Flower Blight, Leaf Spot, Petal Blight, Powdery Mildew, Rust, Scab, Southern Blight
<b>WHERE TO USE</b>	<ul style="list-style-type: none"> <li>Roses and Flowers</li> <li>Azaleas, Camellias and Rhododendrons</li> <li>Landscape Trees &amp; Shrubs</li> <li>Ground Covers &amp; Vines</li> <li>Houseplants</li> </ul>
<b>WHEN TO USE</b>	<ul style="list-style-type: none"> <li>To treat an existing disease</li> <li>To prevent and protect against future diseases</li> </ul>
<b>COVERAGE</b>	<ul style="list-style-type: none"> <li>No measuring or mixing needed. Dilutes automatically as you spray.</li> <li>Makes up to 42 gallons of spray solution (1 qt.)</li> </ul>
 For questions or comments, call toll-free 1-877-BayerAG or visit us on-line at <a href="http://www.BayerAdvanced.com">www.BayerAdvanced.com</a> .	

**FOR OUTDOOR RESIDENTIAL USE ONLY**

**ACTIVE INGREDIENT:**

Tebuconazole .....	2.9%
<b>OTHER INGREDIENTS*</b> .....	97.1%
<b>TOTAL</b>	100.00%

\* Other ingredients include: Water, vegetable oil, propylene glycol, nonionic surfactant, Xanthan gum (thickener to keep the active ingredient suspended), BHT & other preservatives, antifoam, sulfuric acid (as neutralizer)

EPA Reg. No. 72155-\_\_

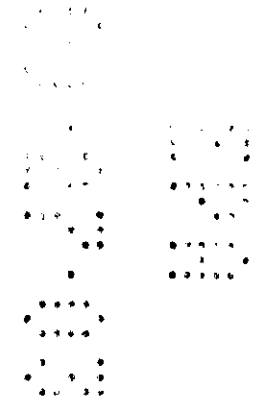
EPA Est. No. \_\_-AA-\_\_

<b>DIRECTIONS FOR USE</b>	
<p>It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.</p> <p>For best results, read and follow all label directions.</p>	
<b>BEFORE YOU USE</b> Read and follow directions when using.	<ul style="list-style-type: none"> <li>Do not apply near lakes, streams, rivers or ponds.</li> <li>Do not apply to plants grown for food.</li> <li>Food utensils such as measuring spoons and measuring cups should not be used for food purposes after use with fungicides.</li> <li>Move indoor houseplants outside before treating.</li> </ul>
<b>HOW TO USE</b> Shake Well Before Use	This product is ready to spray. Just attach this bottle to your hose according to directions. Water automatically mixes with the concentrate as you spray.
<b>HOW TO ATTACH AND SPRAY</b>	<ol style="list-style-type: none"> <li>Connect your garden hose to the bottle. Be sure the blue water control valve on top of the spray nozzle is in the OFF position.</li> <li>Turn on water at faucet. Twist the small star-shaped, blue product-control button to align the flat portion with the lock tab. Push the button in to open.</li> <li>To begin spraying, point nozzle toward the area to be treated and turn the blue water control valve to the ON position. Tab will be horizontal.</li> <li>To stop spraying, turn the blue water control valve on top of the spray nozzle to OFF. To close, push in the small round button opposite the star-shaped product-control button. Turn off faucet.</li> <li>Relieve water pressure by turning blue water control valve to the ON position until water slows to a drip. Turn blue water control valve back to OFF. Disconnect garden hose from bottle.</li> <li>The unused portion can be saved and used at a later date.</li> </ol>
<b>Tips for Applying</b>	
<ol style="list-style-type: none"> <li>Extend hose to the farthest area to be treated and work back toward the faucet to avoid walking into wet, treated area.</li> <li>Walk at a steady pace while spraying, using an even sweeping motion, slightly overlapping the treated areas.</li> </ol>	
Continued on next page	




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Directions For Use (continued)			
PLANTS	CONTROLS	WHEN TO APPLY	
		To Treat Existing Disease	To Prevent Diseases
Roses	Black Spot Powdery Mildew Rust	Apply every 7-14 days for a total of 3 applications beginning at the first sign of disease.	Apply every 7-14 days during the growing season, starting when leaves first appear.
Flowers	Leaf Spot Powdery Mildew Rust Southern Blight		Apply at least 3 times per year, 7-14 days apart, beginning with Spring bud break.
Crabapples (Ornamental), Dogwoods and Other Landscape [Ornamental] Trees	Anthracnose Leaf Spot Powdery Mildew Rust Scab		Petal Blight – Apply 2-3 times per week into the flowers as they open and develop color.
Azaleas, Camellias, Rhododendrons and Other Landscape [Ornamental] Shrubs,	Anthracnose Black Spot Leaf Spot Petal Blight Powdery Mildew Rust Southern Blight		
Ground Covers and Vines			
Houseplants	Leaf Spot Powdery Mildew		Apply at least 3 times per year, 7-14 days apart.
Continued on next page			



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Directions For Use (continued)	
<b>FOR BEST RESULTS</b>	<ul style="list-style-type: none"> <li>Apply at the shorter interval specified under "Directions for Use" when disease or conditions favorable to disease (generally cloudy, wet and warm weather) are present.</li> <li>Prevent damage to your plants caused by disease by starting a spray schedule when diseases are likely in your area.</li> <li>For more information on what you can do to control plant diseases, contact your local County Extension Service (usually found in the White Pages of the phone book under the name of your county.)</li> </ul>
<b>HOW TEBUCONAZOLE 2.9% SE CONCENTRATE WORKS</b>	This product provides 3-way action: it kills existing fungi, forms a protective barrier on the outside of the plant and is absorbed into the plant to keep on protecting regardless of weather conditions.

	Do not allow children and pets to enter the treated area until it has dried.
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IMPORTANT: Directions for Storage and Disposal	
<b>Storage Conditions:</b>	Store in original container in a cool, dry place, out of the reach of children, preferably a locked storage cabinet. Protect from freezing.
<b>Disposal:</b>	<p><b>If Empty:</b></p> <ul style="list-style-type: none"> <li>Do not reuse empty container.</li> <li>Place in trash.</li> </ul> <p><b>If Partly Filled:</b></p> <ul style="list-style-type: none"> <li>It is best to use all of the product in accordance with label directions.</li> <li>If it is necessary to dispose of unused product, please call your local solid waste agency or you may call toll-free 1-877-229-3724 for disposal instructions.</li> <li>Never place unused product down any indoor or outdoor drain.</li> </ul>

PRECAUTIONARY STATEMENTS	
HAZARDS TO HUMANS AND DOMESTIC ANIMALS	
<b>CAUTION</b>	
<ul style="list-style-type: none"> <li>Harmful if swallowed, inhaled or absorbed through skin.</li> <li>Washing hands thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco will reduce exposure.</li> <li>Avoid contact with skin, eyes or clothing.</li> <li>Removing and washing contaminated clothing before reuse may reduce exposure.</li> <li>Avoid breathing vapor or spray mist.</li> <li>When using this product, wear long-sleeved shirt, long pants, socks, shoes and rubber gloves.</li> </ul>	

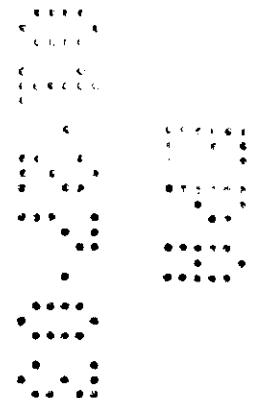
FIRST AID [	
IN CASE OF ACCIDENTAL...	IMMEDIATELY...
Swallowing	<ul style="list-style-type: none"> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
Contact with skin	<ul style="list-style-type: none"> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15 to 20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
Inhalation	<ul style="list-style-type: none"> <li>If breathing is affected, move person to fresh air.</li> <li>If not breathing, call an ambulance and give artificial respiration.</li> <li>Contact doctor or poison control center for further treatment advice.</li> </ul>
<p><b>NOTE:</b> When calling poison control center, have this product label accessible. If seeking treatment at an emergency room or doctor's office, bring this product label to show medical personnel. You may call toll-free 877-229-3763 for medical emergency information. Active Ingredient: 2.9% Tebuconazole (CAS #107534-96-3).</p>	

ENVIRONMENTAL HAZARDS
<ul style="list-style-type: none"> <li>This product is toxic to aquatic invertebrates. Do not apply directly to water.</li> <li>Drift or runoff may harm aquatic invertebrates.</li> <li>Do not contaminate water when disposing of equipment washwaters or rinsate.</li> </ul>

**NOTICE:** Research and testing have determined that the "Directions For Use" are appropriate for the proper use of TEBUCONAZOLE 2.9% SE CONCENTRATE SYSTEMIC FUNGICIDE under expected conditions. The Buyer assumes responsibility for lack of performance or safety if not used according to the directions.

**Money Back Guarantee:** If you are not satisfied with this product, we will gladly refund your original purchase price.

**D - 9635-2 012303**



Bayer Advanced LLC  
1500 Urban Center Drive  
Birmingham, AL 35242