

59639-181

10-20-2011

1/14



**U.S. ENVIRONMENTAL PROTECTION AGENCY**

Office of Chemical Safety and Pollution Prevention  
Office of Pesticide Programs  
Registration Division (7504P)  
1200 Pennsylvania Ave., N.W.  
Washington, DC 20460

EPA Reg. Number:

**59639-181**

Date of Issuance:

**OCT 20 2011**

Term of Issuance:

Conditional

Name of Pesticide Product:

**V-10277 0.45G Fungicide**

**NOTICE OF PRODUCT:**

- Registration
- Reregistration  
(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

**Valent U.S.A. Corporation  
1600 Riviera Ave., Suite 200  
Walnut Creek, CA 94596-8025**

Mailed to:

**Julie B. Schlekau  
Federal Registration Manager**

**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 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 section 3(c)(7)(A) 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.

Page 1 of 4

Signature of Approving Official:

Date:

10/20/11

Mary L. Waller, Product Manager (21)  
Fungicide Branch/Registration Division/OPP/OCSPP (7504P)

OCT 20 2011

2. You must submit the following conditional data before the due date of January 1, 2013: Storage Stability (830.6317) and Corrosion Characteristics (830.6320) studies.
3. Make the following changes to the label:
  - a. Change the product registration number to "EPA Reg. No. 59639-181"
  - b. On page 2 in the section **HOW IT WORKS** change "14 to 28 day schedule" to "14 to 21 day schedule."
  - c. On page 2 in the section **AMOUNT OF AREA TREATED** change "One xx lb bag covers...." to:
 

"One 8 lb bag covers 4000 square feet  
One 10 lb bag covers 5000 square feet"
  - d. On page 6 change the **HAZARDS TO HUMANS AND DOMESTIC ANIMALS** section to read: "CAUTION: Harmful if swallowed. Avoid contact with eyes, skin or clothing. Causes moderate eye irritation. Wash thoroughly with soap and water after handling and before eating, drinking chewing gum, using tobacco or using the toilet."
  - e. On page 6 move the **FIRST AID** box to immediately above the header **PRECAUTIONARY STATEMENTS**
  - f. On page 6 in the **FIRST AID** box:
    1. Change the header "If on skin or clothing:" to "If on skin:"
    2. Add the following instructions:

**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.
- Call a poison control center or doctor for treatment advice.

- g. On page 8 change:
  - i. "Cures and Prevents All Major Lawn Diseases...." to "Cures and Prevents Major Lawn Diseases...."
  - ii. "Cures and Prevents Brown Patch, Dollar Spot, and all major lawn diseases" to "Cures and Prevents Brown Patch, Dollar Spot, and other major lawn diseases"
  - iii. "Controls all major lawn diseases" to "Controls major lawn

OCT 20 2011

3  
14

diseases”

- h. On page 9 change “Controls Brown Parch & Leaf Spot” to “Controls Brown Patch & Leaf Spot”
- i. On page 9 delete:
  - i. “For a disease free lawn”
  - ii. “Keeps you lawn disease free”
  - iii. “For Disease Free Turfgrass”
  - iv. “For Disease Free Lawns”
  - v. “Keeps lawns disease free”
- j. On page 10 change:
  - i. “Cures and prevents all major lawn diseases” to “Cures and prevents major lawn diseases”
  - ii. “Cures and prevents all common diseases” to “Cures and prevents common diseases”

4. Submit one copy of the revised final printed label for the record before the product is released for shipment.

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

A copy of the label stamped “Accepted with Comments” is enclosed for your records.

Note: Should you wish to retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance Assurance. As an alternative, you may refer consumers to the company’s phone number or email address.

OCT 20 2011

4  
14



Mary L. Waller  
Product Manager (21)  
Fungicide Branch  
Registration Division (7504P)

Enclosure:

Label stamped "Accepted with Comments"  
Product Chemistry Review DP389049 dated September 13, 2011  
Acute Toxicity Review DP394095 dated September 22, 2011



**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read and follow all label directions.

**PRODUCT INFORMATION**

**HOW IT WORKS**

*V-10277 0.45 G Fungicide* is a broad-spectrum fungicide that stops and prevents listed damaging diseases in turfgrass. Apply on a 14 to 28 day schedule based on the disease and severity of disease infestation. For best results start application at first sign of disease or when weather favors disease development and repeat applications on schedule until disease pressure has passed. *V-10277 0.45 G Fungicide* also stops existing diseases from spreading and allows healthy grass to grow and replace the damaged turf.

PLANT DISEASES CONTROLLED		
Anthracnose	Red Thread	Take-all Patch
Brown Patch	Rhizoctonia Large Patch	Yellow patch
Dollar Spot	Rust diseases	Waitea patch
Fairy Ring	Snow mold	Zoysia patch
Gray Leaf Spot	Summer patch	

WHERE TO USE		
<b>For Residential Lawns</b>		
<i>V-10277 0.45 G Fungicide</i> can be applied to the following turf species:		
Annual bluegrass	Fescue (all species)	Seashore paspalum
Bentgrass	Kentucky bluegrass	Zoysia
Bermudagrass	Perennial ryegrass	
Centipedegrass	St. Augustinegrass	

**TURF TOLERANCE**

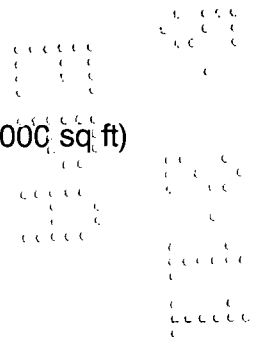
Multiple applications of *V-10277 0.45 G Fungicide* may result in some growth regulator effects to turf. These effects are generally noticed as a bluegreen color and slower growing turf. When applications have ceased turfgrass will grow normally and return to normal turf color.

**WHEN TO USE**

- To prevent disease, apply when climate conditions favor disease development or at first sign of disease.
- To cure disease, apply as soon as disease is noticed and continue applications on a short application schedule until disease is controlled and climate no longer favors disease development.

**AMOUNT OF AREA TREATED**

One xx lb bag covers [4,000 sq ft] [5,000 sq ft].  
Apply 2 or 3 lbs per 1,000 sq ft. (For example: an area 20 ft by 50 ft = 1,000 sq ft)

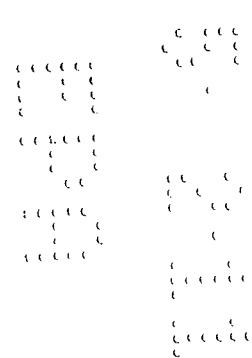


**HOW TO USE**

Apply as a broadcast application using a rotary spreader or drop spreader to turfgrass. For best results, water in thoroughly after application.

<b>SPECIFIC USE DIRECTIONS</b>			
Use high rates and shorter application intervals when disease is present. Use lower rates and longer application intervals when making preventative applications.			
<b>Diseases</b>	<b>Application Rates lbs/1000 sq ft</b>	<b>Application Interval/Timing</b>	<b>Special Instructions</b>
Dollar Spot	1.5 to 3 lbs	14 to 21 days	Use preventively. Begin application when conditions favor disease development, warm days, cool nights and heavy dew.
Anthracnose Brown Patch	2 to 3 lbs	14 to 21 days	Begin applications when conditions favor disease development, high temperature and high humidity. Symptom may persist through the summer.
Necrotic Ring Spot Red Thread Rhizoctonia, Large Patch Waitea Patch (Brown Ring Patch) Yellow Patch Zoysia Patch	3 lbs	14 to 21 days	Begin application when conditions favor disease development, typically during cool weather in the spring and fall. Symptoms may persist into the summer months.

continued



8  
14

**SPECIFIC USE DIRECTIONS - continued**

Use high rates and shorter application intervals when disease is present.  
Use lower rates and longer application intervals when making preventative applications.

<b>Diseases</b>	<b>Application Rates lbs/1000 sq ft</b>	<b>Application Interval/Timing</b>	<b>Special Instructions</b>
Gray Leaf Spot Rust Diseases Summer Patch Take-all Patch	3 lbs	14 days	Begin applications when conditions favor disease development or when the disease first appears.
Snow Mold (Gray and Pink)	3 lbs	Before snow falls	Apply in combination with chlorothalonil. Make one application before snow falls in the fall and one during the winter during a mid winter thaw.
Fairy Ring (Various species)	3 lbs	21 days	Apply as soon as symptoms (Mushrooms in a circular pattern) appear. Reapply after 21 days. It may take several weeks for disease to disappear.

**Number of Applications per Year are limited to:**  
 Seven applications per year at 1.5 lbs/1000 sq ft  
 Five applications per year at 2 lbs/1000 sq ft  
 Three applications per year at 3 lbs/1000 sq ft  
 Two applications at 3 lbs/1000 sq ft and two applications at 2 lbs/1000 sq ft



<b>SPREADER SETTINGS</b>			
<b>ROTARY SPREADERS (Broadcast Application)</b>			
<b>Spreader and Model Number</b>	<b>2 lbs/1000 sq ft</b>	<b>3 lbs/1000 sq ft</b>	<b>Distance Between Passes (ft)</b>
Agri-Fab	3	4	6
Earthway Broadcast	11	14	7.5
Earthway Deluxe Broadcast	11	14	7.5
Earthway Ev-N-Spread	11	14	7.5
Ortho Rotary	3	4	6
Precision Rotary	2.5	3	7
Red Devil Rotary	2.5	3	7
Scotts Basic	3.5	5	5
Scotts Deluxe with EdgeGuard	3.5	5	5
Scotts EasyGreen	22	28	5
Scotts Standard	3.5	5	5
Scotts SpeedyGreen	3.5	5	5
Sears Rotary	3	4	6
Vigoro Rotary	3	4.5	6

<b>DROP SPREADERS</b>		
<b>Spreader and Model Number</b>	<b>2 lbs/1,000 sq ft</b>	<b>3 lbs/1000 sq ft</b>
Agri-Fab Drop	3	4
Ortho Drop	7.5	8
Precision Drop	2.75	3
Red Devil Drop	2.75	3
Scotts Accugreen 1000	7	8
Scotts Accugreen 2000	7	8
Scotts Accugreen 3000	7	8
Sears Drop	3	4
Vigoro Drop	2.75	3

**Rotary and Drop Spreader Information**

- These spreader settings are approximate.
- Calibrate the rotary spreader you are using according to the spreader manufacturer's instructions.
- Always make sure the spreader you are using is in good condition and is working properly.
- The speed at which you walk affects the rate of application. Walk at a steady pace, 3 mph, for even coverage.
- Apply this product only to your lawn or landscape areas. Sweep any product that lands on the driveway, sidewalk or street back into the treated area.

10  
14

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS & DOMESTIC ANIMALS  
CAUTION**

Harmful if swallowed or absorbed through skin. Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

<b>FIRST AID</b>	
<b>If swallowed:</b>	<ul style="list-style-type: none"><li>• Call 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 the 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>HOT LINE NUMBER</b> Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 800-892-0099 for emergency medical treatment information.	

**ENVIRONMENTAL HAZARDS**

This product is toxic to some fish and aquatic invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent run off to water bodies or drainage systems.

**STORAGE AND DISPOSAL**

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

**Pesticide Storage:** Store in original container in a cool dry place, out of reach of children, preferably a locked storage cabinet.

**Pesticide Disposal and Container Handling:** Nonrefillable container. Do not reuse or refill this container. **If empty** – Place in trash or offer for recycling, if available. **If partly filled** - Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

11  
14

**DISCLAIMER, RISKS OF USING THIS PRODUCT  
LIMITED WARRANTY  
AND LIMITATION OF LIABILITY**

**IMPORTANT:** Read the entire Label including this Disclaimer, Risks of Using this Product, Limited Warranty and Limitation of Liability before using this product. If the terms are not acceptable THEN DO NOT USE THE PRODUCT. Rather, return the unopened product within 15 days of purchase for a refund of the purchase price.

**RISKS OF USING THIS PRODUCT**

The Buyer and User (referred to collectively herein as "Buyer") of this product should be aware that there are inherent unintended risks associated with the use of this product which are impossible to eliminate. These risks include, but are not limited to, injury to plants to which this product is applied, lack of control of the target pests or weeds, resistance of the target pest or weeds to this product, and injury caused by drift. Such risks of non-performance, resistance or other unintended consequences are unavoidable and may result because of such factors as weather, soil conditions, disease, moisture conditions, irrigation practices, presence of other materials either applied in the tank mix with this product or prior to application of this product, cultural practices or the manner of use or application, (or a combination of such factors) all of which are factors beyond the control of Valent. If the Buyer chooses not to accept these risks, THEN THIS PRODUCT SHOULD NOT BE APPLIED. By applying this product Buyer acknowledges and accepts these inherent unintended risks AND TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, AGREES THAT ALL SUCH RISKS ASSOCIATED WITH THE APPLICATION AND USE ARE ASSUMED BY THE BUYER.

Valent shall not be responsible for losses or damages resulting from use of this product in any manner not set forth on the label. Buyer assumes all risks associated with the use of this product in any manner or under conditions not specifically directed or approved on the label.

**LIMITED WARRANTY**

Valent warrants only that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the label, under average use conditions, when used strictly in accordance with the **label and subject to the Risks of Using This Product as described above. To the extent consistent with applicable law AND AS SET FORTH ABOVE, VALENT MAKES NO OTHER WARRANTIES, EITHER EXPRESSED OR IMPLIED.** No agent or representative of Valent or Seller is authorized to make or create any other express or implied warranty.

**LIMITATION OF LIABILITY**

**To the extent consistent with applicable law, Valent or Seller is not liable for any incidental, consequential, indirect or special damages resulting from the use or handling of this product. The limitation includes, but is not limited to, increased care, increased finance charges or altered finance ratings, emotional or mental distress and/or exemplary damages. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE BUYER, AND THE EXCLUSIVE MAXIMUM LIABILITY OF VALENT OR 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 THIS PRODUCT OR, AT THE ELECTION OF VALENT OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

**PROMPT NOTICE OF CLAIM**

To the extent consistent with applicable law; Valent must be provided notice as soon as Buyer has reason to believe it may have a claim, but in no event later than twenty-one days from the date of application, so that an immediate inspection of the affected property can be made.

If Buyer does not notify Valent of any claims in such period, it shall be barred from obtaining any remedy.

**NO AMENDMENTS**

**Valent and Seller offer this product, and Buyer accepts it, subject to the foregoing Disclaimer, Risks of Using This Product, Limited Warranty and Limitation of Liability.**

[ICON] OUTDOOR USE ONLY

Disease Control

Cures and Prevents All Major Lawn Diseases Including Brown Patch and other listed Lawn Disease

Cures and Prevents Brown Patch, Dollar Spot, and all major lawn diseases

Controls 14 fungus problems

Controls Fairy Ring [Fungus] [Mushrooms]

Even Controls Fairy Ring [Disease] [Fungus] [Mushrooms]

Controls all major lawn diseases

Systemic (prevents disease from the inside out)

Systemic, protectant and curative fungicide

Systemic lawn disease control

New

New and Improved

New & Improved chemistry

New & Improved – More Active on Dollar Spot & Brown Patch

New & Improved – More Active on Leaf Spot & Brown Patch

New & Improved – More active on lawn diseases

More Active on Brown Patch and Leaf Spots

Controls lawn diseases

Kills Or Controls Most Lawn Diseases

Disease Control Treatment

Use On Lawns

For Use On Lawns

Broad Spectrum Disease Control

Broad Spectrum Lawn Fungicide

Ready To Spread Granules

Easy To Use Granules

For Disease Control On Lawns

For Disease Control

This XX Pound Bag Treats Up To XXXX Square Feet (sq ft)

Covers 50% more lawn (area) (Yard) (if we have a 10 lb bag)

Covers 20% more lawn (area) (Yard) (if we have an 8 lb bag)

13  
14

Season Long Control  
This bag treats [XXXX sq ft],  
Controls Brown Patch & Dollar Spot  
Controls Brown Patch & Leaf Spot  
Stops Lawn Diseases From Spreading  
Provides Preventative And Curative Control  
Provides Preventative And Curative Disease Control  
For Use On All Species Of Lawn Grass  
For Use On All Types Of (Home) Lawns  
For use on all grass types  
Protects all lawn grasses  
Protects all grass species  
Protect Your Lawn From Diseases  
Designed to work in WET climates  
Designed to work in Tropical climates  
Designed To Work In Hot Humid Weather  
Easy to [use], [use granules], [apply], [apply granules]  
For residential lawns  
For consumer use  
For use on all turf types  
For use on all turf species  
For a beautiful lawn  
For a healthy lawn  
For a disease free lawn  
Prevents lawn diseases  
Keeps your lawn beautiful  
Keeps your lawn disease free  
Keeps lawns beautiful  
For a picture perfect lawn  
For Disease-Free Turfgrass  
For Disease Free Lawns  
Keeps lawns disease free  
Easy application  
For easy disease control  
Easy to use  
Systemic  
Systemic fungicide  
Protects for up to 1 month  
One application protects for up to 4 weeks  
Rainproof – Once absorbed, Can't wash off  
New Generation Triazole fungicide  
New Generation Fungicide  
Next Generation Fungicide  
Treats more area  
Treats xxxx sq ft  
Protects from within the plant  
Waterproof once absorbed  
Waterproof protection once absorbed

14  
14

Cures and prevents all major lawn diseases  
Cures and prevents all common diseases  
Cures and prevents listed lawn diseases  
Do it Yourself Disease Control

059639-00RIR.20110429.V-10277 0.45 G Fungicide