

# LIQUID Systemic Fungicide Containing Banner®

Ready To Spray

# **Controls Most Common Lawn and Plant Diseases**

Rainproof Once Spray Is Dry

KEEP OUT OF REACH OF CHILDREN WARNING

SEE BACK PANEL AND BOOKLET FOR FIRST AID ( AND ADDITIONAL PRECAUTIONARY STATEMENTS T

ŀ	ACTIVE INGREDIENTS:	
	Propiconazole	
	(CAS No. 60207-901)	
(	THER INGREDIENTS	
1	OTAL	

Net Contents One Quart (32 FL. OZS.)

	lf In Eyes:	FIRST AID • 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.	PEEL FI OPEN RE
	lf Swallowed:	<ul> <li>Call a poison control center or doctor for treatment advice.</li> <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 the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>	PEEL FROM CORNER OF BOOKLET open resealable label for directions & precautions • press to reseai
FUNGIC	lf On Skin Or Clothing:	<ul> <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>	OF BO( For Dir
SYSTEMS	lf Inhaled:	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>	BOOKLET 1 DIRECTIONS &
me <sup>®</sup> LIQUID	Have the proc	NOTE TO PHYSICIAN fuce emesis or lavage stomach. Treat symptomatically. fuct container or label with you when calling a poison control center or ng for treatment.	PRECAUTIO
ferti-lo	For 24 Hour N Assistance (sp	HOT LINE NUMBER ledical Emergency Assistance (human or animal) or Chemical Emergency ill, leak, fire, or accident) call <b>1-800-888-8372</b> .	NS • PRES
10M:3-99 A	230 FM 87 EPA R EPA	Produced For: PURCHASING GROUPS INC. • BONHAM, TEXAS 75418 eg. No. 100-952-7401 Est. No. 7401-TX-1 At: www.fertilome.com 7 32221 10380	ISS TO RESEAL

#### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND ANIMALS

WARNING: Causes substantial, but temporary eye injury. Do not get in eyes. Wear goggles or safety glasses. Harmful if swallowed, inhaled, or absorbed through skin. Avoid contact with skin or clothing. Avoid breathing vapor or spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. People and pets may enter treated area after spray has dried.

#### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not apply directly to water. Do not contaminate water when disposing of equipment wash water.

#### 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 should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as 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 Voluntary Purchasing Groups, Inc. (VPG) or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold VPG and Seller harmless for any claims relating to such factors.

VPG 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. This warranty does not extend to the use of the product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or VPG, and Buyer and User assume the risk of any such use. VPG MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

To the extent allowable under State law, VPG or the Seller shall not be liable for any incidental, consequential, or special damages resulting from the use or handling of this product. THE EXCLUSIVE REMEDY OF THE USER OR BUYER. AND THE EXCLUSIVE LIABILITY OF VPG AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OF 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 VPG or seller, the replacement of the product.

VPG 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 VPG.

If you need more information about lawn and ornamental diseases, contact your local County Extension Service.

NOTICE: Buyer assumes all risks of use, storage or handling of this product not in accordance with directions.

# DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Shake well before using.

#### GENERAL INFORMATION

Ferti-Iome® Liquid Systemic Fungicide Containing Banner® stops and prevents diseases without harming lawns or delicate blooms and buds. Plus, this product provides lasting protection because lawn and plant foliage absorb it, and it won't wash off with rain or watering after spray has dried.

PRODUCT FACTS		
	Treats up to 3,200 sq. ft.	
STOPS & PREVENTS DISEASES Dollar spot, rust, brown patch, powdery mildew, blights, scab, leaf spot and more!		
WHERE TO USE On lawns Can also be used on roses, flowers, trees, shrubs, and other ornamental plants		
AMOUNT TO USE	AMOUNT TO USE 32 oz. Treats up to 3,200 sq. ft. For lawns, see inside label for Area to Cover	
WHO TO CALL	WHO TO CALL Questions, Comments or Medical Information, call 1-800-888-8372.	
GENERAL USE PRECAUTIONS		

### Specially formulated for residential use. Do not use fruit from treated crab apple trees for food purposes. Do not apply to "Stanley" type plums.

#### APPLICATION INSTRUCTIONS

#### ESTABLISHED LAWNS

WHEN TO MOW: Apply after mowing or allow sprayed lawn to completely dry before mowing.

HOW TO APPLY: • Measure lawn. Calculate square feet by multiplying length times width.

· Spray evenly over measured area. Treat entire lawn.

position until water slows to a drip. Then turn knob back to OFF position. 4. Disconnect sprayer from hose.		HOW TO USE THE READY-SPRAY SYSTEM	
2. [Bend small plastic tab back and] Turn knob [clockwise] to ON position.     3. Spray evenly over measured area. See table page 3-4 for "AREA to COVER"     Finish     1. To stop spraying, [turn knob counter clockwise] to OFF position.     2. Turn off water.     3. Relieve water pressure by [bending plastic tab back and] turning knob to ON     position until water slows to a drip. Then turn knob back to OFF position.     4. Disconnect sprayer from hose.	Connect	2. Connect sprayer to hose.	
<ol> <li>Turn off water.</li> <li>Relieve water pressure by [bending plastic tab back and] turning knob to ON position until water slows to a drip. Then turn knob back to OFF position.</li> <li>Disconnect sprayer from hose.</li> </ol>	Spray	2. [Bend small plastic tab back and] Turn knob [clockwise] to ON position.	
	Finish	<ol> <li>Turn off water.</li> <li>Relieve water pressure by [bending plastic tab back and] turning knob to ON position until water slows to a drip. Then turn knob back to OFF position.</li> </ol>	
Area to Cover One quart treats up to 3,200 square feet.	Area to Cover	n One quart treats up to 3,200 square feet.	

## ESTABLISHED LAWN DISEASE CONTROL

WHEN TO APPLY: This product is highly effective when it is used at the first sign of disease. Unless otherwise specified, treat at the first sign of disease. Reapply as directed in "COMMENTS" until lawn shows signs of recovery. Resume applications if disease reoccurs.

Diseases Controlled	Area to Cover	Comments
Anthracnose	3,200 sq. ft.	Apply every 14 days
Brown patch	1,600 sq. ft.	Start applications in May or June before disease occurs. Apply every 14 days. For southern lawns start applications at first sign of disease in spring or fall.
Dichondra rust on dichondra lawns	1,600 sq. ft.	Apply every 21 days.
Dollar spot	3,200 sq. ft.	Apply every 28 days.
Fusarium patch	1,600 sq. ft.	Apply every 28 days from fall to early spring.
Gray leaf spot	3,200 sq. ft.	Apply every 14 days in the summer.
Leaf spot (melting out)	3,200 sq. ft.	Apply every 14 days.

Diseases Controlled	Area to Cover	Comments
Pink patch	1,600 sq. ft.	Apply every 21 days.
Powdery Mildew	3,200 sq. ft.	Apply every 21-28 days.
Red thread	1,600 sq. ft.	Apply every 21 days.
Rust	3,200 sq. ft.	Apply every 21-28 days.
Snow mold	1,600 sq. ft.	Apply twice in the fall prior to snow cover waiting 14 days between each application.
Stripe smut	3,200 sq. ft.	Apply in fall after grass is dormant or in early spring before grass starts to grow.
Summer patch	1,600 sq. ft.	Start applications in late May or early June and apply every 14 days up to 6 times.
Take-all patch	1,600 sq. ft.	Apply twice in the fall (September and October) and twice in the spring (April and May) Southern lawns also need to be treated twice in the summer (June-August).

#### ADDITIONAL USE - GROWTH STIMULATOR

In addition to preventing and stopping major diseases on roses, lawns, trees, shrubs and flowers, ferti-lome® LIQUID SYSTEMIC FUNGICIDE CONTAINING BANNER promotes faster establishment of newly planted cool season lawns.

#### Area to Spray for Newly Planted Cool Season Lawns

One quart covers 3,200 square feet.

- 1. Follow "How to use the Ready-Spray System instructions from page 3.
- 2. Spray evenly over 3,200 sq. ft.

#### When to Apply

Lawn Seedlings: Apply at the 2 to 3-leaf stage of growth for faster root development and top growth.

#### ORNAMENTAL PLANTS ROSES, FLOWERS, SHRUBS AND SHADE TREES

When used as directed, this product is safe to plants and controls the diseases listed. This product may injure African violets, begonias, Boston fern, geraniums or other unlisted plants, and it may not control unlisted diseases.

#### How to Apply

- . Follow "How to use Ready-Spray System instructions from page 3.
- Spray thoroughly to cover all plant surfaces (upper and lower leaf surfaces, flowers, stems and branches) including new growth.
- · Allow spray to completely dry before watering.

#### When to Apply

This product is highly effective when it is used at the first sign of disease. Unless otherwise specified (in SPECIAL COMMENTS), treat at the first sign of disease and reapply every 21 days until plant shows signs of recovery. Resume applications if disease reoccurs.

Plants	Diseases Controlled	Special Comments
Amelanchier	Powdery mildew	
Apple (non-bearing)	Scab	Start applications when leaves start growing in the spring.
Apple (non-bearing)	Rust	Start applications when buds just begin to break open. Make 3 applications.
Apple (non-bearing)	Powdery mildew	Start applications in early spring.
Ash	Powdery mildew	
Azalea	Monilinia flower blight	Apply when there is 5% bloom and again at 70% bloom
Calendula	Powdery mildew	
Carnation	Rust	
Cherry (ornamental)	Powdery mildew, leaf spot	Start applications in early spring.
Chrysanthemum	Ray Blight	
Crab Apple	Scab	Start applications when buds just begin to break open.
Crab Apple	Rust	Start applications when buds just begin to break open. Make 3 applications.
Crab Apple	Powdery mildew	

Plants	Diseases Controlled	Special Comments
Crape myrtle	Powdery mildew	
Delphinium	Powdery mildew	
Douglas Fir, Shasta Fir	Needle Rust	For Shasta Fir, apply in May-June before disease occurs.
Dogwood	Anthracnose	
Gomphrena	Alternaria leaf spot	
Hawthorn	Rust	
Iris	Rust	
Juniper	Phomopsis blight	
Lilac	Powdery mildew	
Marigold	Alternaria leaf spot	
Monarda	Powdery mildew	
Oak	Leaf spot	
Phlox	Powdery mildew	
Poplar	Rust	
Red tip photinia	Leaf spot	
Pine	Tip blight	Start applications in mid-late winter (November- January) and apply every 2 months up to 3 times.
Pyracantha	Blight	
Rhododendron	Flower blight	Apply when there is 5% bloom and again at 70% bloom.
Roses	Powdery mildew	[Thorough coverage is needed for best results.] Start applications when buds just begin to break open.
Roses	Black spot and rust	
Snapdragons	Rust	
Sweet William	Leaf Spot	
Zinnia	Powdery mildew	

#### **BEARING FRUIT AND NUT TREES**

When used as directed, this product is safe to plants and controls the diseases listed.

#### How to Apply

- Apply 4 tsp. (1<sup>1</sup>/<sub>3</sub> ounce) of product to 250 to 500 square feet of bearing fruit and nut trees. Apply spray mixture to the point just when it begins to run off the leaves.
- Spray thoroughly to cover all plant surfaces (upper and lower leaf surfaces, flowers, stems and branches) including new growth.
- · Allow spray to completely dry before watering.

#### When to Apply

This product is highly effective when it is used at the first sign of disease. Unless otherwise specified (in SPECIAL COMMENTS), treat at the first sign of disease and reapply every 21 days until plant shows signs of recovery. Resume applications if disease reoccurs.

Bearing Fruit and Nut Trees	Diseases Controlled	Comments		
Apricots, Cherries, Nectarines, Peaches, Plums and Prunes	Brown Rot Blossom Blight, Powdery Mildew, Cherry Leaf Spot and Fruit Brown Rot	Start applications in early Spring and spray every 21 days, making no more than 5 applications for the entire sea- son. Up to 3 applications may be made from early bloom through petal fail. Up to 2 applications may be made from the end of petal fail through harvest.		

#### SWEET CORN

When used as directed, this product is safe to plants and controls the diseases listed.

#### How to Apply

- Apply 4 tsp. (11/3 ounces) of product to 250 to 500 square feet of sweet corn.
- . Spray thoroughly to cover all plant surfaces (upper and lower leaf surfaces).
- · Allow spray to completely dry before watering.

#### When to Apply

Apply when disease first appears and continue every 14 days, making no more than 4 applications. Do not apply to sweet corn within 14 days of harvest.

Sweet Corn	Diseases Controlled	Special Comments
Sweet Corn		Apply when disease first appears and continue every 14 days, making no more than 4 applications. Do not apply to sweet corn within 14 days of harvest.

# STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a cool, dry place, away from heat or open flame.

PESTICIDE AND CONTAINER DISPOSAL: If Empty: Do not reuse this container. 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.

If you need more information about lawn and ornamental disease contact your local County Extension Service.

Banner® is a trademark of Syngenta Group Company

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