

2/19

Items in [] must not appear on final printed label
[FRONT PANEL OF BOOKLET (EPA approval 1/21/00)]

**PPZ 1.55% HG
FUNGICIDE**

Water Based

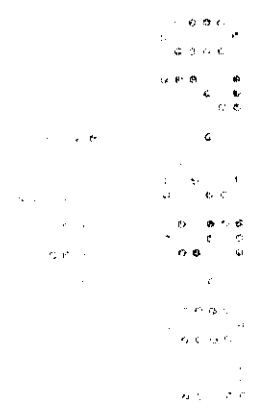
[OPTIONAL FRONT PANEL BULLET STATEMENTS]

- Broad spectrum and systemic disease control on roses, flowers, home lawns, trees, and shrubs
- Controls brown patch, powdery mildew, black spot, rust, blights, scab, and more
- Contains Banner®
- Prevents and stops major diseases on roses, flowers, lawns, trees, and shrubs
- Concentrate - Just mix with water and spray
- For use in pressure type or hose-end sprayers
- Enough to treat a 1,333 sq. ft. lawn
- Absorbed into the plant - Can't be washed off by rain or sprinklers after spray has dried
- Not affected by rain after spray has dried
- Systemic disease control
- Systemic Action - Can't be washed off by rain after spray has dried
- Prevents a large variety of diseases on home lawns and ornamentals
- Prevents lawn diseases before they happen
- Broad spectrum disease control on home lawns and ornamentals
- Works up to 4 weeks for certain diseases
- Encourages increased turf rooting
- Improves color in woody shrubs

KEEP OUT OF REACH OF CHILDREN.

WARNING

NOTIFICATION
JUL 31 2003



3/19

[FRONT PANEL CONTINUED]

See additional precautionary statements on back panel.

EPA Reg. No. 100-773

ONE PINT (16 FL. OZS.)
TWO PINTS (32 FL. OZ.)
NET CONTENTS

Prevents and stops . . .

- Black Spot
- Dollar Spot
- Rust
- Brown Patch
- Powdery Mildew
- Leaf Spot

. . . and more!

NOTIFICATION

JUL 3 1 2003

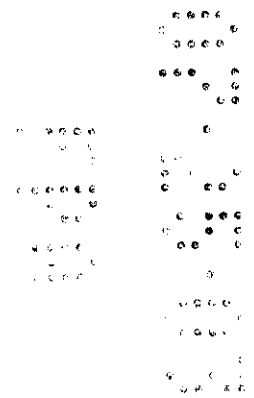
Active Ingredient:

Propiconazole¹: 1.55%

Inert Ingredients: 98.45%

Total: 100.00%

¹CAS No. 60207-90-1



4119

[FRONT PANEL CONTINUED]

See additional precautionary statements on back panel.

EPA Reg. No. 100-773

ONE PINT (16 FL. OZ.)
TWO PINTS (32 FL. OZ.)
NET CONTENTS

Prevents and stops . . .

- Black Spot
- Dollar Spot
- Rust
- Brown Patch
- Powdery Mildew
- Leaf Spot

. . . and more!

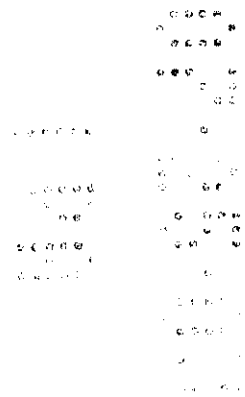
Active Ingredient:

Propiconazole ¹ :	1.55%
------------------------------------	-------

Inert Ingredients:	<u>98.45%</u>
--------------------	---------------

Total:	<u>100.00%</u>
--------	----------------

¹CAS No. 60207-90-1



~~DIRECTIONS FOR USE AND CONDITIONS OF SALE AND WARRANTY~~

~~IMPORTANT:~~ Read the entire ~~Directions for Use and Conditions of Sale and Warranty~~ before using this product. If terms are not acceptable, return the unopened product container at once.

~~CONDITIONS OF SALE AND WARRANTY~~

The ~~Directions for Use~~ of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application all of which are beyond the control of Novartis Crop Protection, Inc. or the Seller. All such risks shall be assumed by the Buyer.

Novartis warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the ~~Directions for Use~~ subject to the inherent risks referred to above. ~~Novartis makes no other express or implied warranty of Fitness or Merchantability or any other express or implied warranty. In no case shall Novartis or the Seller be liable for consequential, special, or indirect damages resulting from the use or handling of this product.~~ Novartis and the Seller offer this product, and the Buyer and user accept it, subject to the foregoing ~~Conditions of Sale and Warranty~~, which may be varied only by agreement in writing signed by a duly authorized representative of Novartis.

~~CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY~~

~~NOTICE:~~ Read the entire Directions for Use and Conditions of Sale and Warranty 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 SYNGENTA CROP PROTECTION, Inc. or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold SYNGENTA and Seller harmless for any claims relating to such factors.

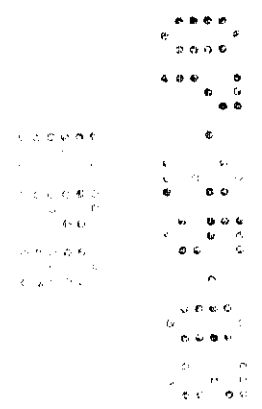
SYNGENTA warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend 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 SYNGENTA, and Buyer and User

6/19

assume the risk of any such use. SYNGENTA MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

In no event shall SYNGENTA or Seller 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 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.



DIRECTIONS FOR USE

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

STOP. READ ALL INSTRUCTIONS INSIDE BEFORE USE.

FAILURE TO FOLLOW THE DIRECTIONS FOR USE AND PRECAUTIONS ON THIS LABEL MAY RESULT IN POOR DISEASE CONTROL OR INJURY TO DESIRABLE PLANTS.

STOP. DO NOT ALLOW PEOPLE OR PETS TO CONTACT TREATED AREAS UNTIL SPRAY HAS DRIED.

1) WHAT IS THIS PRODUCT FOR?

This water-based systemic fungicide effectively prevents and stops major diseases on roses, flowers, lawns, trees and shrubs.

2) HOW DO YOU USE IT?

USE TIPS

- This product is highly effective when it is used to prevent diseases or applied at the first sign of disease. Consider treating early in the season. This product will not eliminate disease already present.
- When used as directed, this product is safe to plants and controls the diseases listed. Plants not listed may be injured by this product and diseases not listed may not be controlled.
- Do not apply this product to African violets, begonias, Boston ferns, or geraniums.
- If you need more information about lawn and ornamentals diseases, contact your local County Extension Service.

3) HOW TO MIX

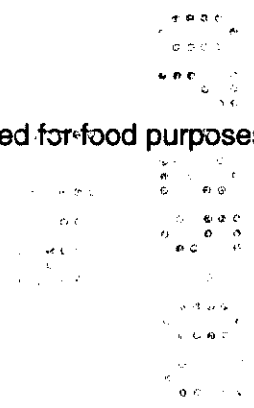
Shake well before using. Apply only with a pump-up pressure sprayer, concentrate plus water-style, or a dial-style hose-end sprayer. Use of hose-end sprayers which have only an on/off switch or those which are continuously filled with water during the application is not recommended.

NOTE: ½ fl. oz. = 1 Tablespoon
 1 fl. oz. = 2 Tablespoons

Food utensils, such as measuring cups and spoons, must not be used for food purposes after use in measuring pesticides.

Pump-Up Sprayer

1. Fill with required amount of water.



- 2. Add the amount of concentrate specified in the charts that follow.
- 3. Shake well before application.

Concentrate Plus Water Style Sprayer

- 1. From the following chart, determine the amount of concentrate required.
- 2. Pour concentrate into sprayer jar to the required "fl. oz." level.
- 3. Then add the required amount of water to the "gals." level.
- 4. Replace sprayer top on jar and shake well before spraying.

Dial-Style Hose-End Sprayer

- 1. Set sprayer on the "fl. oz./gallon" level specified in the following chart.
- 2. Use only enough product for the area to be treated.
- 3. Close sprayer, attach to hose and apply product to lawn.

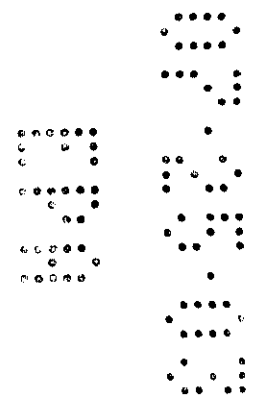
(For example: To treat a 1,000 sq. ft. lawn for powdery mildew, pour 12 fl. oz. into sprayer jar. Set sprayer dial at 3 fl. oz. per gallon.)

4) HOW TO APPLY

ROSES AND FLOWERS

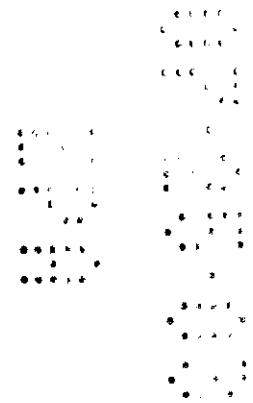
General Directions

- 1) Apply product to the point just when it begins to run off of the leaves.
- 2) Allow spray to completely dry before watering.



9/19

Plant	Disease	How Much to Apply	Comments
Roses	Powdery Mildew	1 Tablespoon (1/2 fl. oz.) per gal. of water	Thorough coverage needed for best results. Begin application at bud break. Treat every 10 days.
	Black Spot, Rust	2 Tablespoons (1 fl. oz.) per gal. of water	Treat every 10 days. Note: May not provide 100% control of black spot under severe conditions.
Calendula	Powdery Mildew	1 Tablespoon (1/2 fl. oz.) per gal. of water	Apply every 30 days.

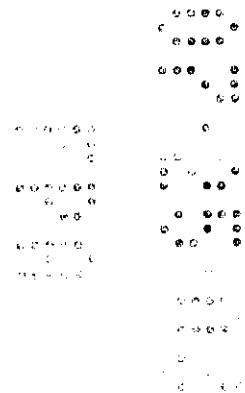


1919

Plant	Disease	How Much to Apply	Comments
Chrysanthemums	Ray Blight	2 Tablespoons (1 fl. oz.) per gal. of water	Apply every 7 days.
Delphinium	Powdery Mildew	1 Tablespoon (1/2 fl. oz.) per gal. of water	Apply every 14 days.
Snapdragons	Rust	2 Tablespoons (1 fl. oz.) per gal. of water	Apply every 10 days.
Sweet William	Leafspot	1 Tablespoon (1/2 fl. oz.) per gal. of water	Apply every 14 days.

LAWNS

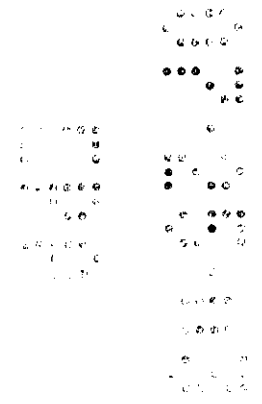
- 1) Apply after mowing or allow sprayed area to completely dry before mowing.
- 2) Measure the length and width of area to be treated before application. Length x width = square feet. For example, an area 25 ft. long and 20 ft. wide is 500 sq. ft.



11/19

Established Lawns

Disease	How Much to Apply	Comments
Brown Patch	5 fl. oz. in 1 gal. of water per 250 sq. ft. of lawn	If needed, repeat treatment every 10 days. First application should be in May or June before disease is present.
Dollar Spot, Powdery Mildew, Rust, Anthracnose	3 fl. oz. in 1 gal. of water per 250 sq. ft. of lawn	Apply every 14 days.
Red Thread, Dichondra Rust on Dichondra Lawns	5 fl. oz. in 1 gal. of water per 250 sq. ft. of lawn	If needed, repeat every 21 days when conditions are favorable for disease to occur.
Stripe Smut	3 fl. oz. in 1 gal. of water per 250 sq. ft. of lawn	Apply in Fall after grass is dormant or in early Spring before grass starts to grow.



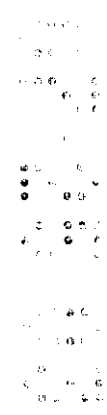
13/19

Plant	Disease	How Much to Apply	Comments
Dogwood	Anthraco nose	1 Tablespoon (1/2 fl. oz.) per gal. of water	Apply every 14-28 days.
Douglas Fir, Shasta Fir	Needle Rust	3 Tablespoons (1 1/2. fl. oz.) per gal. of water	For Douglas Fir, apply every 21 days. For Shasta Fir, apply in May - June before disease occurs.
Jeffrey Pine	Tip Blight	3 Tablespoons (1 1/2 fl. oz.) per gal. of water	Make the first application in mid-late winter (Nov.-Jan). Apply every 2 months up to 3 times.
Oak, Red Tip Photinia	Leaf Spot	3 Tablespoons (1 1/2 fl. oz.) per gal. of water	Apply every 14 days.

NON-BEARING FRUIT AND NUT TREES

General Directions

- 1) Non-bearing fruit and nut trees are those trees that will not produce fruit for at least one year after application of this product.
- 2) Apply product to the point just when it begins to run off of the leaves.



14/19

Plant	Disease	How Much to Apply	Comments
Apple	Scab	1/2 Tablespoon (1/4 fl. oz.) per gal. of water	Start applications when leaves start growing in the Spring and spray every 14 days.
	Rust	1/2 Tablespoon (1/4 fl. oz.) per gal. of water	Make 3 applications beginning when buds just begin to break open. Apply at 7-day intervals.
	Powdery Mildew	1 Tablespoon (1/2 fl. oz.) per gal. of water	Start applications in early Spring and spray every 14 days.
Cherry	Powdery Mildew, Leaf Spot	1 Tablespoon (1/2 fl. oz.) per gal. of water	Start applications in early Spring and spray every 21 days.
Citrus	Greasy Spot	4 Tablespoons (2 fl. oz.) per gal. of water	Apply June-August every 21 days.



15/19

Plant	Disease	How Much to Apply	Comments
Pecan	Scab, Powdery Mildew, Downy Spot, Zonate Leafspot, Fungal Leaf Scorch, Brown Spot	2 Tablespoons (1 fl. oz.) per gal. of water	Start applications at bud break and make 3 applications at 14-day intervals.
Walnut	Anthracnose	2 Tablespoons (1 fl. oz.) per gal. of water	Apply every 14 days.

STORAGE AND DISPOSAL

Storage

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

Disposal

Do not reuse container. Securely wrap container in several layers of newspaper and discard in trash.

For minor spills, follow all precautions on this label and clean up immediately. In the event of an emergency, call 1-800-888-8372, day or night.

~~Banner® trademark of Novartis~~ trademark of Syngenta

U.S. Patent No. 4,079,062

~~©2000 Novartis~~ 2003 Syngenta

~~Novartis~~-Syngenta Crop Protection, Inc.
~~Turf and Ornamental Products~~
Greensboro, North Carolina 274019
~~www.cp.us.novartis.com~~ www.syngenta-us.com



16/19

[CONTAINER LABEL WITH PREVIOUS TEXT IN ATTACHED RESEALABLE BOOKLET]

PPZ 1.55% HG

FUNGICIDE

Water Based

Active Ingredient:

Propiconazole¹: 1.55%

Inert Ingredients: 98.45%

Total: 100.00%

¹CAS No. 60207-90-1

EPA Reg. No. 100-773

KEEP OUT OF REACH OF CHILDREN.

Precautionary Statements

Hazards to Humans and Domestic 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.

Do not allow people or pets to contact treated areas until spray is dry.

First Aid

If in eyes: Hold eyelids open and flush eyes with a steady, gentle stream of water. Get medical attention.

If swallowed: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

If inhaled: Move victim to fresh air.

If on skin: Wash with plenty of soap and water. Get medical attention if irritation persists.

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

1/7/19

Environmental Hazards

This pesticide is toxic to fish. Do not apply directly to water. Do not contaminate water when disposing of equipment wash water. **Questions or Comments?** Call 1-800-888-8372.

one pint (16 fl. oz.)
~~One two pPints (3216 fl. oze.)~~
Net Contents

~~NCP 773A-L1C 0200~~
SCP 773A-L1E 0703 (16 fl. oz.)
SCP 773A-L2 0703 (32 fl. oz.)

	Apr. 18, 1995	_____ EPA Approved
May 5, 1995 -	deleted mold from front panel and specified treatment every 10 days for brown patch per EPA's Apr. 18 approval	
November 8, 1995 -	Removed rose prohibition, moved ingredient statement to back of label, combined several DFUs for same use/pest, changed "Statement of Practical Treatment" to "First Aid," added "Questions or Comments? Call _____."	
June 9, 1997	Changed refs. from Ciba to Novartis	
May 17, 1999	added front panel claim for increased turf root growth claim and improvement of color in woody shrubs; other editorial changes	
Sept. 21, 1999	Revised label per EPA approval of 9/17/99 with requirements to delete certain previously approved language. See marked copy.	

19/19



FEDERAL EXPRESS

July 22, 2003

Document Processing Desk (NOTIF)
Office of Pesticide Programs (H7504C)
U.S. Environmental Protection Agency
Room 266A, Crystal Mall 2
1921 Jefferson Davis Highway
Arlington, VA 22202

Attn: Ms. Sherada Hobgood

Dear Ms. Hobgood:

**SUBJECT: PPZ 1.55% HG Fungicide
EPA REG. NO. 100-773
NOTIFICATION OF ADDITION OF PACKAGE SIZE**

Per PR Notice 98-10, Syngenta Crop Protection, Inc. is providing a notification and copy of PPZ 1.55% HG label indicating an addition of a package size. We plan to produce a 32 oz package in 2003 and have added that size to our current label. These size changes are highlighted on the attached copy of the label.

To complete this notification, EPA Form 8570-1 is also enclosed.

Sincerely,

Ruhi Rezaaiyan, Ph.D.
Regulatory Product Manager

Enclosures

cc: Mary Waller, PM Team 21

