

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

> OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

MAY 3 0 2008

Yu

Mr. Joe Blake Control Solutions, Inc. 5903 Genoa-Red Bluff Pasadena, TX 77507-1041

Re: Notification to Add Pest

EPA Reg. No.: 53883-184 Date of Submission: April 25, 2008

Dear Mr. Blake:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated April 25, 2008, for the product PPZ 1.55 Fungicide. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the actions requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please me directly at 703-305-6249 or Joyce Edwards of my staff at 703-308-5479.

Sincerely,

Linda Arrington Notifications & Minor Formulations Team Leader Registration Division (7505P) Office of Pesticide Programs

<i>,</i>									2/11
Please read instructions on revers	U vironmental	Inited States		<u>Form Ap</u>		. OMB №. 207 Registratic Amendme Other	n		<u>l expires 2-28-</u> ifier Number
<u> </u>		Applicatio	n for Pestic	de - Sec	tion	l			<u> </u>
l. Company/Product Number 53883 - 184		1	2. EPA Product Manager 3. Pro		oposed Clas				
4. Company/Product (Name) PPZ 1.55 Fungicide			Р <b>М#</b> 21		•			None	Restricted
S. Name and Address of Applican	t (Include ZIP Co	de)	6. Exp	edited Rev	veiw.	In accordance	with	FIFRA Sec	tion 3(c)(3)
Control Solutions, Inc. 5903 Genoa-Red Bluff Pasadena, TX 77507-1041			6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No.						
Check if this is a i	new address		Produ	ict Name					
		<u></u>	Section -						
Amendment - Explain below Resubmission in response Notification - Explain below Explanation: Use additional per Notification to add pest per PR Not no other changes have been made 1001 to willfully make any false sta 152.46, this product may be in viola	to Agency letter ge(s) if necessary ice 98-10. This no to the labeling or tement to EPA. I	y. (For section otification is con the confidential further understa	I and Section II.) Insistent with the pro- Instatement of formuland that if this notifi	Agency let "Me Too" Other - Exp visions of PR ula of this pro cation is not c	ter dat Applica Dain be Notice duct. 1 consiste	etion. Now. 98-10 and EPA understand that i ent with the terms	regulati t is a vio of PR I	olation of 18 Notice 98-10	USC Sec.
			Section - I	11					
1. Material This Product Will Be P	ackaged in:		· · · · · · · · · · · · · · · · · · ·		••••••	·····			
Yes No	Packaging Yes No Yes" Packaging wgt.	No. per container	Water Soluble F Yes No If "Yes" Package wgt	Yackaging No. per containe		P G P	itainer letal lastic lass aper ther (S	pecify)	
3. Location of Net Contents Inform	nation	4. Size(s) Reta	ail Container		5. Lo	L cation of Label D	Direction	ns	
Label Contair			2.5 gallon on label						
6. Manner in Which Label is Affixed to Product Paper glued Stenciled Other									
			Section - I	V					
1. Contact Point <i>(Complete items</i>	directly below fo	or identification			if nec	essary, to proce	ss this		14 
Name Joe Blake			Title Director, Regula			្រា.១	ephone		e Area Code)
l certify that the statements I acknowledge that any know both under ap <b>pl</b> icable law.	I have made on wiingily faise or r	Certificat this form and a misleading stat	ail attachments th	ereto are truc hishable by fi	e, accu ine or i	irate and compla		6. Date Any Received	
2. Signature			I. Title Director, Regulato	y Affairs					
4. Typed Name Joe Blake		5	5. Date ()4-	25-08					

EPA Form 8570-1 (Rev. 3-94) Previous editions are obsolete.

# PPZ 1.55 Fungicide

# [] denotes optional marketing language

- [Broad spectrum and systemic disease control on roses, flowers, home lawns, trees, and shrubs]
- [Water-Based]
- [Controls black spot, blights, brown patch, powdery mildew, rust, scab, and more.]
- [Prevents and controls 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-After spray has dried, cannot be washed off by sprinklers or rain.]
- [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 footing]
- [Prevents and controls...
  - Black Spot

- Brown Patch
- ... and more!!

3/11

• Dollar Spot

• Powdery Mildew

• Rust

• Leaf Spot]

# KEEP OUT OF REACH OF CHILDREN WARNING

# See additional precautionary statements on back panel.

Active Ingredient:	
Propiconazole (CAS No. 60207-90-1)	1.55%
Other Ingredients:	<u>98.45%</u>
Total:	100.00%

#### **NET CONTENTS**

- 1 -

FIRST AID				
Have the product container or label with you when calling a poison control center or doctor, or				
	going for treatment.			
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 eye			
	• Call a poison control center or doctor for treatment advice			
IF	• Call a poison control center or doctor immediately for treatment			
SWALLOWED	advice.			
	• Have person sip a glass of water if able to swallow.			
· · ·	• Do not induce vomiting unless told to do so by a poison control			
	center or doctor.			
	<ul> <li>Do not give anything by mouth to an unconscious person.</li> </ul>			
IF INHALED	Move person to fresh air.			
	• If person is not breathing, call 911 or an ambulance, then give			
· · ·	artificial respiration, preferably mouth-to-mouth if possible.			
	• Call a poison control center or doctor for further treatment advice.			
IF ON SKIN OR	Take off contaminated clothing.			
CLOTHING	• Rinse skin immediately with plenty of water for 15-20 minutes.			
	• Call a poison control center or doctor for treatment advice.			
Note to Physician: If ingested, induce emesis or lavage stomach. Treat symptomatically.				

# 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.

#### ENVIRONMENTAL HAZARDS

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

#### **DIRECTIONS FOR USE**

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

This product must not be used in the production of agricultural commodities grown for resale.

#### **READ ALL INSTRUCTIONS INSIDE BEFORE USE.**

# FOLLOW ALL DIRECTIONS FOR USE AND PRECAUTIONS ON THIS LABEL. POOR DISEASE CONTROL OR INJURY TO DESIRABLE PLANTS MAY RESULT FROM IMPROPER USE OF THIS PRODUCT.

ड/

# DO NOT ALLOW PEOPLE OR PETS INTO TREATED AREAS UNTIL SPRAY HAS DRIED.

#### **GENERAL INFORMATION**

PPZ 1.55 is a water- based systemic fungicide which effectively prevents and controls major diseases on roses, flowers, lawns, trees, and shrubs.

PPZ 1.55 is very effective when used for disease prevention or applied at the first sign of disease. Best results occur when treating early in the season. If disease is already present, PPZ 1.55 will not eliminate it.

PPZ 1.55, when used as directed, is safe to plants and controls the diseases listed on this label. The use on plants or diseases not listed on the label may result in plant injury and poor disease control.

Do not apply this product to African violets, begonias, Boston ferns, or geraniums.

Contact your local County Extension Service if you need additional information about lawn and ornamental diseases.

#### MIXING INSTRUCTIONS

- Shake well before using.

- Use a concentrate plus water-style sprayer, a pump-up pressure sprayer, or a dial-style hose-end sprayer for application. It is not recommended to use with hose-end sprayers that only have an on/off switch or those which are continuously filled with water during application.

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

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

### Concentrate Plus Water Style Sprayer

-Determine the amount of concentrate needed from the chart below. -Pour concentrate into the sprayer jar to the specified "fl. oz." level. -Next add the necessary amount of water to the "gals." level. -Put the sprayer top back on the jar and shake well before spraying.

#### **Pump-Up Sprayer**

-Fill the sprayer with the appropriate amount of water.

-Add the amount of concentrate stated in the chart below.

-Shake well before application.

# **Dial-Style Hose-End Sprayer**

-Put the sprayer on the "fl. oz./gallon" level stated in the chart below.

-Use only enough product necessary for the area that is to be treated.

-Close the sprayer.

-Attach the sprayer to the hose and apply the product to the lawn.

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

4/11

# **APPLICATION RATES:**

# **ROSES AND FLOWERS**

-Apply product to the point of run off.

-Before watering, allow spray to fully dry.

Plant	Disease	How Much Product	Comments	
		To Apply	· · · · · · · · · · · · · · · · · · ·	
Roses	Powdery	1 Tablespoon (½ fl. oz.)	For best results, thorough	
	Mildew	per gal. of water	coverage is needed.	
			Begin application at bud break.	
			Treat every 10 days.	
	Black Spot,	2 tablespoons (1 fl. oz.)	Treat every 10 days.	
	Rust	per gal. of water	Note: Under severe conditions,	
			100% control of black spot may	
	·		not be achieved.	
Calendula	Powdery	1 Tablespoon ( <sup>1</sup> / <sub>2</sub> fl. oz.)	Apply every 30 days.	
	Mildew	per gal. of water		
Chrysanthemums	Ray Blight	2 Tablespoons (1 fl. oz.)	Apply every 7 days.	
		per gal. of water		
Delphinium	Powdery	1 Tablespoon (1/2 fl. oz.)	Apply every 14 days.	
	Mildew	per gal. of water		
Snap Dragons	Rust	2 Tablespoons (1 fl. oz.)	Apply every 10 days.	
		per gal. of water		
Sweet William	Leaf Spot	1 Tablespoons (½ fl. oz.)	Apply every 14 days.	
		per gal. of water		

- 4 -

# LAWNS

-Apply the product to the lawn after mowing or allow the area sprayed to dry completely prior to mowing.

7/11

-Prior to application, measure the length and width of area to be treated. Length x width = square feet. (For example, an area 30 ft. long and 20 ft. wide is 600 sq. ft.)

Disease	How Much Product to Apply	Comments
Brown Patch	5 fl. oz. in 1 gal. of water per 250 sq. ft. of lawn	Repeat treatment every 10 days if necessary. First application should take place in May or June before disease is present. For southern lawns, make applications at first sign of disease in spring or fall.
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	Repeat every 21 days, if needed, 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 early Spring before grass starts to grow or in Fall after grass is dormant.
Take-AllPatch	5 fl oz in 1 gal of water per 250 sq. ft: of lawn	Apply twice in the fall (September – October) and twice in the Spring (April – May) For southern lawns, also make applications twice in the Summer (June – August)

#### **Established Lawns**

New Seedings

How Much Product to	Comments
Apply	
5 fl. oz. in 2 gals. of	For faster root development and top growth, apply at the 2 to 3-leaf
water per 500 sq ft. of	stage of growth.
lawn	

# **TREES AND SHRUBS**

-Apply product to the point of run off. -Before watering plants, allow spray to fully dry.

Plant	Disease	<b>How Much Product</b>	Comments
		to Apply	
Crab Apple	Scab, Rust	1/2 Tablespoon (1/4 fl.	Apply when buds just begin to
		oz.) per gal. of water	break open. Scab-apply every
Note: Do not			14 days. Rust-make 3
use fruit from			applications, beginning when
treated crab			buds just begin to break open.
apples for			Apply at 7-day intervals.
food	Powdery Mildew	1 1/2 Tablespoons (3/4 fl.	Apply every 14 days
purposes.		oz.) per gal. of water	
Crape Myrtle	Powdery Mildew	3 tablespoons (1 <sup>1</sup> / <sub>2</sub> fl.	Apply every 21 days.
		oz.) per gal. of water	· · · ·
Dogwood	Anthracnose	1 Tablespoon (½ fl.	Apply every 14-28 days.
		oz.) per gal. of water	· · · · · · · · · · · · · · · · · · ·
Douglas Fir,	Needle Rust	3 Tablespoons (1 <sup>1</sup> / <sub>2</sub> fl.	Douglas Fir-apply every 21
Shasta Fir		oz.) per gal. of water	days. Shasta Fir-apply in May-
			June before disease occurs.
Jeffrey Pine	Tip Blight	3 Tablespoons (1 <sup>1</sup> / <sub>2</sub> fl.	Make the first application in
·		oz.) per gal. of water	mid-late winter (NovJan.)
			Apply every 2 months up to 3
			times
Oak, Red Tip	Leaf Spot	3 Tablespoons (1 <sup>1</sup> / <sub>2</sub> fl.	Apply every 14 days.
Photinia		oz.) per gal. of water	· · ·

8/11

# NONBEARING FRUIT AND NUT TREE

-Nonbearing fruit and nut trees are those trees that will not produce fruit for at least one year after application of this product.

٩/١١

-Apply product to the point of run off.

Plant	Disease	How Much Product to Apply	Comments
Apple	Scab	<sup>1</sup> / <sub>2</sub> Tablespoon ( <sup>1</sup> / <sub>4</sub> fl. oz.) per gal. of water	Begin applications when leaves start growing in the Spring and spray every 14 days.
	Rust	<sup>1</sup> / <sub>2</sub> 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 (½ fl. oz.) per gal. of water	Begin applications in early Spring and spray every 14 days.
Cherry	Powdery Mildew, Leaf Spot	1 Tablespoon (½ fl. oz) per gal. of water	Begin 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.
Pecan	Scab, Powdery Mildew, Downy Spot, Zonate Leaf Spot, Fungal Leaf Scorch, Brown Spot	2 Tablespoons (1 fl. oz.) per gal. of water	Begin 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**

Do not contaminate water, food or feed by storage or disposal. **Pesticide Storage:** Store in cool, dry area away from children and domestic animals. **Pesticide Disposal:** If empty: Do not reuse this container. Do not rinse unless required for recycling. Place in trash. If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Unless otherwise instructed, place in trash. Never pour unused product down the drain or on the ground.

- 7 -

## WARRANTY STATEMENT

14

Control Solutions, Inc. warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with the Directions For Use. 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 Control Solutions, Inc. To the extent allowed by law, Control Solutions, Inc. shall in no event be liable for consequential, special, or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the Buyer. In addition to the foregoing, no purchaser of this product (other than an end user) shall be entitled to any reimbursement for any loss suffered as a result of any suspension or cancellation of the registration for this product by the U.S. Environmental Protection Agency. Except, as expressly provided herein, Control Solutions, Inc. makes no warranties, guarantees, or representations of any kind, either expressed or implied, or by usage of trade, statutory or otherwise, with regard to the product sold, including, but not limited to merchantability, fitness for a particular purpose, use or eligibility of the product for any particular trade usage. The exclusive remedy of any buyer or user of this product for any and all losses, injuries, or damage resulting from or in any way arising from the use, handling, or application of this product, whether in contract, warranty, tort, negligence, strict liability, or otherwise, shall be damages not exceeding the purchase price paid for this product or, at Control Solutions. Inc. election, the replacement of this product. *[optional warranty statement]* 

Note: Buyer assumes all responsibilities for safety and use not in strict accordance with directions. *[optional warranty statement]* 

Control Solutions, Inc. 5903 Genoa-Red Bluff Pasadena, TX 77507-1041 EPA Reg. No. 53883-184 EPA Est. No. 53883-TX-002

. - 8 -

(clean appv. 01-24-06)

April 25, 2008

Document Processing Desk (NOTIF) Office of Pesticide Programs (7504C) U.S. Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Ave., N.W. Washington, DC 20460

Re: Notification per (PR) Notice 98-10, adding pest EPA Reg. No. 53883-184 PPZ 1.55 Fungicide

Dear Sir or Madam:

Enclosed is a Notification per (PR) Notice 98-10. Please see highlighted area on page 5.

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 USC Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

1/1

ROL

SOLUTIONS

incorporated

**C O** 

If you have any questions or need additional information, please feel free to contact me.

Sincerely, Jóe Blake Director, Regulatory Affairs