

5887-41

06/24/2011

1/7



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF  
CHEMICAL SAFETY AND  
POLLUTION PREVENTION

JUN 24 2011

Diana Williams  
Value Garden Supply, Inc  
9100 W. Bloomington Freeway, Suite 113  
Bloomington, MN 55431

Subject: Black Leaf Tri-Basic Bordeaux Powder  
EPA Reg No. 5887-41  
Decision No. 450548  
Submission date: March 25, 2011  
Application for Pesticide Notification (PRN 2007-4)

Dear Ms Williams:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 2007-4 and finds that the actions requested fall within the scope of PRN 2007-4.

The Agency acknowledges the updated Storage and Disposal statements.

The label submitted with the application has been stamped "Notification" and will be placed in our records. If you have questions concerning this letter, please contact Dominic Schuler at (703) 347-0260 or via email at [schuler.dominic@epa.gov](mailto:schuler.dominic@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Tony Kish".

Tony Kish  
Product Manager 22  
Fungicide Branch  
Registration Division (7504P)

<b>EPA</b>	United States <b>Environmental Protection Agency</b> Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number
------------	---	--	-----------------------

**Application for Pesticide -Section I**

1. Company/Product Number 5887-41	2. EPA Product Manager T. Kish	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Black Leaf Tri-Basic Bordeaux Powder	PM# 22	
5. Name and Address of Applicant (Include ZIP Code) Value Garden Supply P O Box 585 St. Joseph, MO 64502  <input type="checkbox"/> Check if this is a new address		6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to:  EPA Reg. No.:  Product Name:

**Section II**

<input type="checkbox"/> Amendment - Explain Below	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application
<input checked="" type="checkbox"/> Notification - Explain below	<input type="checkbox"/> Other - explain below

**Explanation:** Use additional page(s) if necessary. (For Section I and Section II). Notification of label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR 156.10, 165.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR 156.10, 156.140, 156.144, 156.146, and 156.156, 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.

**Section III**

1. Material This Product Will Be Packaged In:

Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No  <i>*Certification must be submitted.</i>	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," Unit Package Wt.    No. Per Container	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," Package Wt.    No. Per Container	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
---	---	---	--

3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container	4. Size(s) of Retail Container	5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product
6. Manner In Which Label Is Affixed To Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Other <input type="checkbox"/> Paper Glued <input type="checkbox"/> Stenciled		

**Section IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name Diana Williams	Title Reg. Affairs Mgr.	Telephone No. (Include Area Code) 952-884-6477
------------------------	----------------------------	---

<p style="text-align: center;"><b>Certification</b></p> I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received  (Stamped)
2. Signature 	3. Title Regulatory Affairs Manager	
4. Typed Name Diana Williams	5. Date May 25, 2011	



VALUE GARDEN SUPPLY

March 25, 2011

Mr. Tony Kish  
Product Manager Team 22  
Document Processing Desk (NOTIF)  
Insecticide Branch, Registration Division  
US EPA – OPP (7504P)  
1200 Pennsylvania Ave., N.W.  
Washington, DC 20460

Subject: Notification of Revisions to Container Handling Label Instructions  
Per PR Notice 2007-4  
EPA Reg. No. 5887-41, Black Leaf Tri-Basic Bordeaux Powder

Dear Mr. Gebken:

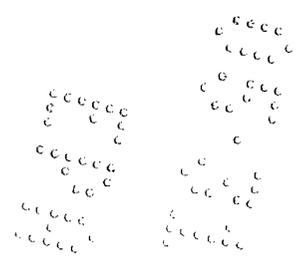
Enclosed for the subject registration are a Notification form and two copies of labeling revised to incorporate container handling and disposal instructions consistent with PR Notice 2007-4. The revisions are highlighted on one copy of the enclosed labeling.

If there are questions concerning the enclosed, please do not hesitate to contact me.

Sincerely,

Diana Williams  
Regulatory Affairs Manager  
On Behalf of Value Garden Supply

Enclosures



4/7

# BLACK LEAF TRI-BASIC BORDEAUX POWDER

**ACTIVE INGREDIENT:**

Copper (in Basic Copper Sulfate)

Expressed as Metallic Copper

..... 12.75%

**INERT INGREDIENTS:**

..... 87.25%

**TOTAL:**

..... 100.00%

**[OPTIONAL COPY:**

- Use on Listed Fruits, Vegetables, Flowers, Trees and Ornamentals
- Controls Blights, Leaf Spot, Black Rot, Downy Mildew, Bud Rot and Other Listed Diseases
- Copper Fungicide
- Mix with Water
- Controls Palm Bud Rot]

## NOTIFICATION

JUN 24 2011

**KEEP OUT OF REACH OF CHILDREN**

### CAUTION

#### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed, inhaled or absorbed through the skin. Do not breathe dust or spray mist. Avoid contact with skin, eyes or clothing. May cause skin sensitization in certain individuals. Wash thoroughly after handling, before eating, or using tobacco. Avoid contamination of food and feedstuffs. Food utensils such as teaspoons and measuring cups should not be used for food purposes after use in measuring this product.

FIRST AID	
If swallowed:	Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.
If inhaled:	Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth to mouth, if possible. Call a poison control center or doctor for treatment advice.
If on skin or clothing:	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice.
If in eyes:	Hold eye open and rinse slowly and gently with water for 15 to 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.
Have the product container or label with you when calling a poison control center or doctor or going for treatment.	
For information on this pesticide product (including health concerns, medical emergencies, or pesticide incidents) call the National Pesticide Information Center at 1-800-858-7378.	

See [side, back] panel for additional precautionary statements.

Distributed by:  
Value Garden Supply  
P.O. Box 585  
St. Joseph, MO 64502-0585

EPA Reg. No. 5887-41  
EPA Est. No. 44616-MO-1

NET CONTENTS: 1 LB (454 g)

This container is sold by weight and not by volume. If it does not appear full when opened, it is because contents have settled during shipping and handling.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish and aquatic organisms. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water used for irrigation or domestic purposes. Do not contaminate water when disposing of equipment washwaters. Apply this product only as specified on this label.

**DIRECTIONS FOR USE**

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

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage or disposal.  
 Pesticide Storage: Store in original container in a place inaccessible to children.  
 Pesticide Disposal and Container Handling: Non-refillable 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.

**USE PRECAUTIONS:** Do not allow people or pets to enter treated area until sprays have dried. This product is not compatible with dinitro compounds, dithiocarbamates, or lime sulfur. Do not apply during cool damp weather as "burning" or "spotting" of treated plants may occur. Young, tender leaves of peach, plum, apple and rose are susceptible to spray injury. This product is not recommended for early application on varieties of apples susceptible to copper russetting.

Apply as a spray as directed below.

	CONTROLS THESE DISEASES OR FUNGI	AMOUNT OF DOSAGE REQUIRED	
		HOW MUCH	WHEN
<b>ORNAMENTALS</b>			
Iris, Chrysanthemum	Leaf spot, Blight	6 to 9 tablespoons per gallon of water	Apply as growth starts in Spring. Repeat as needed.
Lilies, Dahlias, Tulips, Gladiolus	Botrytis Blight		Apply as growth starts in Spring. Repeat at 10-day intervals if plants have disease.
Hollyhock, Phlox	Anthracnose, Leaf Spot		Spray after periods of wet weather.
Pansy	Downey Mildew		Spray every 2 weeks during growing season.
Barberry	Bacterial Leaf Spot		Apply when new leaves appear. Repeat 2 to 3 times, 10 days apart.
Boxwood	Canker		Spray twice in Spring and twice in summer.

	CONTROLS THESE DISEASES OR FUNGI	AMOUNT OF DOSAGE REQUIRED	
		HOW MUCH	WHEN
<b>ORNAMENTALS CONTINUED</b>			
Laurel, Lilac	Leaf Blight	6 to 9 tablespoons per gallon of water	Spray when new leaves appear. Repeat twice, 10 days apart.
Pines	Needle Blight		Spray new growth in Spring.
Yew	Twig Blight		Spray new growth in Spring. Repeat twice, one week apart.
Willow	Twig Blight, Black Canker		Spray when new leaves are 1/4". Repeat twice, 2 weeks apart. Prune heavily to remove diseased parts.
Arborvitae, Cypress, Juniper, Dogwood	Leaf Blotch, Twig Blight, Leaf Spot, Coryneum Blight		Apply in early Spring. Repeat at 2-week intervals as needed.
Rhododendron, Azalea	Dieback		Spray as new leaves appear. Repeat 2 weeks later. Prune and destroy affected twigs.
Palm	Palm Bud Rot		Apply early in the Spring and every 2 weeks following periods of wet weather as needed.
<b>TREES</b>			
Linden, Oak, Maple, Elm	Anthracnose, Leaf Spot, Elm Leaf Curl	5 to 7 tablespoons per gallon of water	Spray as leaves uncurl. Repeat every 2 to 3 weeks.
<b>FRUITS</b>			
Sour Cherries	Brown rot, Leaf Spot	4 tablespoons with 2 Tablespoons of hydrated spray lime per gallon of water	Start to apply as soon as leaves appear and repeat every 10 days.
Grapes	Black rot, Downy mildew	7 tablespoons with 2 tablespoons of hydrated spray lime per gallon of water	Start to apply at end of dormant season and repeat every 10 to 14 days.
Apples	Bitter rot, Blotch, Scab	3 tablespoons with 2 tablespoons of hydrated spray lime per gallon of water	Start to apply after leaves open and repeat every 7 to 10 days.
Gooseberries, Currants	Anthracnose, Leaf spot	4-1/2 tablespoons with 2 tablespoons of hydrated spray lime per gallon of water	Start to apply after leaves open. Cover thoroughly. Repeat every 10 to 14 days.

	CONTROLS THESE DISEASES OR FUNGI	AMOUNT OF DOSAGE REQUIRED	
		HOW MUCH	WHEN
<b>FRUITS CONTINUED ...</b>			
Peaches (bloom, growing season)	Leaf curl, Brown rot, Peach blight (Shot hole)	4 tablespoons per gallon of water	Bud sprays for Brown rot and Peach blight should be applied before bud swell and in full pink bud stage. To control leaf curl, application must be made before the foliage bud swells. Over-spraying may cause injury to tender foliage. Do not apply after pink bud or after trees are in leaf as injury may occur. As a dormant spray for leaf curl and Peach blight, apply between November 15 and December 15, before rains begin.
<b>VEGETABLES</b>			
Potatoes	Early blight, Late blight	14 tablespoons per gallon of water	Apply when plants are 4 to 6 inches high. Repeat every 10 to 14 days.
Tomatoes	Anthracnose, Early blight, Late blight	14 tablespoons per gallon of water	Apply when plants are first set out and repeat every 10 to 14 days.
Cantaloupes, Cucumbers, Squash, Watermelons	Angular leaf spot and scab, Anthracnose, Downy mildew	7 to 9 tablespoons per gallon of water	Apply as soon as plants begin to vine and repeat every 7 days.
Celery	Early blight, Late blight	11 to 14 tablespoons per gallon of water	Apply in seedbed every 7 to 10 days.

Depending on use, this package will make up to 25 gallons of spray.

Buyer assumes responsibility for safety and use not in accordance with label directions.

6 24 2011 b (S&D w/EPA comments)