

5887-41

1-31-2002

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MASTER LABEL

**BLACK LEAF
BORDEAUX POWDER FUNGICIDE**

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

FIRST AID**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 further treatment advice.

If on skin or clothing:

•Take off contaminated clothing.

•Rinse skin immediately with plenty of water for 15 – 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 – 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 swallowed:

•Call 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.

ACCEPTED

JAN 31 2002

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 5887-41

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

Manufactured by:
Value Garden Supply
P. O. Box 585
St. Joseph, MO 64502

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

Net Weight ___ Lbs.

See back panel for additional precautionary statements.

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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.

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.

STORAGE & DISPOSAL

Storage: To be stored in the original container placed in areas inaccessible to children.

Pesticide Disposal: Product remaining in original container should be disposed of by securely wrapping original container in several layers of newspaper and discarding in trash.

Container Disposal: Do not reuse empty container; discard empty container in trash.

This container 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.

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

DIRECTIONS FOR USE

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

Apply as a spray as directed below.

USE PRECAUTIONS

Reentry: Do not allow people or pets to enter treated area until sprays have dried.

Bordeaux Powder Fungicide 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. BORDEAUX POWDER FUNGICIDE is not recommended for early application on varieties of apples susceptible to copper russetting.

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FOR USE ON:

| FRUITS: | CONTROLS THESE DISEASES OR FUNGI | AMOUNT OF DOSAGE REQUIRED | |
|--|--|---|--|
| | | HOW MUCH | WHEN |
| 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 | Anthracoise, Leaf Spot | 4 ½ 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. |
| Peaches | 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. Do not apply after pink bud or after trees are in leaf as injury may occur. |
| Note: To control Leaf Curl application must be made before the foliage bud swells. As a dormant spray for Leaf Curl and Peach Blight, apply between Nov. 15 And Dec. 15 before rains begin. Over-spraying peaches may cause injury to tender foliage. | | | |

VEGETABLES

| | | | |
|---|---|---------------------------------------|---|
| Potatoes | Early Blight, Late Blight | 14 tablespoons per gallon of water | Apply when plants are 4-6 inches high. Repeat every 10-14 days. |
| Tomatoes | Anthracoise, Early Blight, Late Blight | 14 tablespoons per gallon of water | Apply when plants are first set out, and repeat every 10-14 days. |
| Cantaloupes, Cucumbers, Squash, Watermelons | Angular Leaf Spot and Scab, Anthracnose, Downy Mildew | 7-9 tablespoons per gallon of water | Apply as soon as plants begin to vine and repeat every 7 days. |
| Celery | Early Blight, Late Blight | 11-14 tablespoons per gallon of water | Apply in seed bed every 7-10 days. |

TREES:

| | | | |
|-------------------------|---------------------------------------|-------------------------------------|---|
| Linden, Oak, Maple, Elm | Anthracoise, Leaf Spot, Elm Leaf Curl | 5-7 tablespoons per gallon of water | Spray as leaves uncurl. Repeat every 2-3 weeks. |
|-------------------------|---------------------------------------|-------------------------------------|---|

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FOR USE ON:

| CONTROLS THESE DISEASES OR FUNGI | | AMOUNT OF DOSAGE REQUIRED HOW MUCH | WHEN |
|--|--|---|---|
| ORNAMENTALS: | | | |
| Iris, Chrysanthemum | Leaf Spot, Blight | 6-9 tablespoons per gallon of water | Apply as growth starts in Spring. Repeat as needed. |
| Lilies, Dahlias, Tulips, Gladiolus | Botrytis Blight | 6-9 tablespoons per gallon of water | Apply as growth starts in Spring. Repeat at 10 day intervals if plants have disease. |
| Hollyhock, Phlox | Anthrachnose, Leaf Spot | 6-9 tablespoons per gallon of water | Spray after periods of wet weather. |
| Pansy | Downy Mildew | 6-9 tablespoons per gallon of water | Spray every 2 weeks during growing season. |
| Barberry | Bacterial Leaf Spot | 6-9 tablespoons per gallon of water | Apply when new leaves appear. Repeat 2 to 3 times, 10 days apart |
| Boxwood | Canker | 6-9 tablespoons per gallon of water | Spray twice in Spring and twice Summer. |
| Laurel, Lilac | Leaf Blight | 6-9 tablespoons per gallon of water | Spray when new leaves appear. Repeat twice, 10 days apart. |
| Pines | Needle Blight | 6-9 tablespoons per gallon of water | Spray new growth in Spring. |
| Yew | Twig Blight | 6-9 tablespoons per gallon of water | Spray new growth in Spring. Repeat twice, one week apart. |
| Willow | Twig Blight, Black Canker | 6-9 tablespoons per gallon of water | Spray when new leaves are 1/4". Repeat twice, two weeks apart. Prune heavily to remove diseased parts. |
| Arborvitae, Cypress, Juniper, Dogwood | Leaf Blotch, Twig Blight, Leaf Spot, Coryneum Blight | 6-9 tablespoons per gallon of water | Apply in early Spring. Repeat at 2 week intervals as needed. |
| Rhododendron, Azalea | Dieback | 6-9 tablespoons per gallon of water | Spray as new leaves appear. Repeat 2 weeks later. Prune and destroy affected twigs. |
| Palm | Palm Bud Rot | 6-9 tablespoons per gallon of water | Apply early in the Spring and every 2 weeks following periods of wet weather as needed. |

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

