



# BORDEAUX MIXTURE

FOR DISEASE CONTROL OF  
PEONIES  
EVERGREENS  
SHRUBS  
FLOWERS  
FRUIT AND SHADE TREES

Active Ingredient: Copper, expressed as metallic, (in the form of Bordeaux Mixture)	12.75%
Inert Ingredients	87.25%
TOTAL	100.00%

**CAUTION:** Keep Out of Reach of Children.  
See Right Panel for Additional Cautions.

NET WEIGHT ONE POUND

Manufactured for  
**PBI-GORDON CORPORATION**  
300 South Third Street  
Kansas City, Kansas 66118

ACCEPTED  
*February 6, 1973*  
UNDER THE FEDERAL INSECTICIDE  
FUNGICIDE AND RODENTICIDE ACT  
FOR ECONOMIC POISON REGISTRATION  
ED UNDER NO. 2217-613

### DIRECTIONS

(8-8-100 Is Same As 4-4-50)

Disease control is a matter of prevention. Application should be made beforehand or as soon as first signs of disease appear.

**APPLES:** To control late scab, black rot, bitter rot and blotch, use 8 TBS/gal. plus 8 TBS of hydrated lime. May russet certain varieties.

**PEARS:** Fire blight, use 4 TBS/gal. in full bloom. Do not add insecticides.

**APRICOTS, PLUMS, SOUR CHERRIES:** Brown rot and leaf spot, use 4 TBS. per gallon plus equal amount of lime. Do not use on Japanese plums. Use at shuck split stage and in first and second cover sprays.

**PEACH:** Leaf curl, use 12 TBS/gal. in early spring. Repeat late fall after leaf drop.

**PECAN:** Scab, use 6 TBS/gal. when catkins show. Repeat 3 or 4 times at 3-week intervals. Spanish moss, use 12 TBS/gal. Spray during winter.

**GRAPES:** Black rot and mildew, use 6 TBS/gal. when shoots are 18 inches long. Repeat after bloom and 10 days later, again in mid-August.

**POTATOES:** Early and late blight, use 8 TBS/gal. Apply when plants are 3 to 4 inches high, maintain a 10 to 14-day schedule for entire season.

**STRAWBERRY:** Leaf spot, use 6 TBS/gal. at 10 to 14-day intervals, except during harvest. Final spray in late summer.

**CITRUS:** Lemon brown rot, grapefruit scab, melonose, use 6 TBS/gal. Spray just before spring flush. Repeat 1 to 3 weeks after bloom.

**TOMATO:** Early and late blight, Septoria leaf spot, use 6 TBS/gal. Repeat at 7 to 10-day intervals. Alternate with Zineb 75W if Anthracnose is a problem.

**SYCAMORES, LINDEN, MAPLE, OAK, TULIP TREE, ELM:** Control of Anthracnose, Leaf Spot and Elm Leaf Curl, use 8 TBS/gal. as leaves uncurl in spring. Repeat in 2 to 3 weeks.

**IVY:** Leaf Spot, use 6 TBS/gal. in spring. Repeat in 14 days or at first sign of disease

**JUNIPER, CEDAR, CYPRESS, ARBORVITAE, SPRUCE, PINE, YEW:** For Needle Case, Sphaeropsis blight, Twig blight, Coryneum blight, apply fall and spring using 8 TBS/gal. Spray Cedar and Junipers July-August for Cedar Apple Rust.

**LAUREL, LILAC, RHODODENDRON:** Leaf Spots and blight, use 4 TBS/gal. in early spring. Again after blooms.

**DOGWOOD, BOXWOOD, CAMELLIAS:** Dieback, Leaf Spot and Nectria Canker, use 8 TBS/gal. as growth starts in early spring.

**DAHLIAS, TULIPS, GLADIOLUS, LILIES AND IRIS:** For Leaf Spot and Botrytis blight (gray mold), use 6 TBS/gal. in early spring. Repeat in 7 to 10 days.

**PEONY:** Leaf Blotch, Botrytis blight (gray mold), use 6 TBS/gal. Spray before shoots are one foot tall. Repeat in two weeks. If any sign of bud blast, spray again. Remove any wilted shoots by cutting below ground. Place in paper bag and burn. Remove old stalks and leaves in fall and burn—do not compost.

### MIXING TABLE

Use level spoonfuls in measuring. 3 teaspoonfuls equal 1 tablespoonful. Use higher dosage if can has been shaken to fluff the powder.

Amount of Spray Desired	AMOUNT OF BORDEAU MIXTURE REQUIRED	
	4-4-100	8-8-100
1 Pint	1/4 to 1/2 tablespoon	1 to 1 1/2 tablespoons
1 Quart	1/2 to 1 1/4 tablespoons	2 to 3 tablespoons
1 Gallon	6 to 7 Tablespoons	8 to 12 tablespoons
3 Gallons	1 1/2 to 1 3/4 cupfuls	1 1/2 to 2 1/4 cupful

**CAUTION:** Harmful if swallowed. Do not reuse container. Destroy when empty. Do not contaminate water by cleaning of equipment, or disposal of wastes.

**NOTICE** Seller warrants that this product conforms to the ingredient statement on the label. Since conditions of use, such as weather, compatibility with other chemicals, and conditions of application equipment will vary, Seller makes no claims other than those stated on this label.

E.P.A. Reg. No. 2217-613

531-273

*2-24-73*