

Alco Bordeaux 125 is a standard 8-8-100 (4-4-50) Bordeaux mixture. When thoroughly mixed with the prescribed amount of water it makes a solution containing 8 lbs. of copper sulphate and 8 lbs. of hydrated lime in 100 gallons of water. This Bordeaux mixture is an old, reliable fungicide that effectively controls various fungous diseases of flowers, ornamentals, fruit and shade trees and vegetables.

DIRECTIONS: Read all directions and cautions before using. Standard Formula (8-8-100): Dissolve one pound Alco Copper Bordeaux 125 in 25 quarts (6 1/4 gallons) of water or 8 to 9 level tablespoons per gallon of water. Apply as directed below:

Iris, Chrysanthemum—Leaf Spot, Blight—Apply as growths start in spring. Repeat as needed. **Lilies, Dahlias, Tulips, Gladioli—Botrytis Blight**—Every 10 days if plant had 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 10 days apart, 2 or 3 times. Prune and burn infected parts. **Laurel, Lilac—Leaf Blight**—Spray when new leaves appear. Repeat twice 10 days apart. **Elm, Linden, Maple, Oak, Sycamore—Leaf Spot, Anthracnose, Elm Leaf Curl**—Spray new growth in Spring. Repeat as needed two weeks apart. **Pines—Needle Blight**—Spray new growth in spring. **Yew—Twig Blight**—Repeat twice, one week apart. **Willow—Twig Blight, Black Canker**—Repeat twice 2 weeks apart. Spray when new leaves are 1/4" long. Prune heavily to remove diseased parts. **Juniper Cedar, Spruce—Needle Cast, Sphaeropsis Blight, Twig Blight, Coryneum Blight**—Spray in Fall and Spring. Spray Cedar and Junipers in July-August for Cedar Apple Rust. **Dogwood, Boxwood, Camellias—Dieback, Leaf Spot and Nectria Canker**—Spray as growth starts in Spring. **Palm—Anthracnose, Scab, Leaf Spot**—Spray at first sign of disease. **Citrus—Citrus brown rot, grapefruit and orange melanose and scab**—Apply in late Fall before heavy rains to lower branches and on the ground beneath the tree. **Potato—Early and Late Blight**—Apply in Spring, and for early Summer. Repeat as needed. **Apples—Scab, Black Rot, Bitter Rot and Blotch**—Apply in pre-pink and pink stages and cover spray as needed. **Peaches—Peach Leaf Curl**—Apply when tree is dormant, Spring or Fall.

Half-Strength Formula (4-4-100) for Tender Plants: Dissolve one-half pound of Alco Copper Bordeaux 125 in 25 quarts (6 1/4 gallons) of water or 4 to 4 1/2 level tablespoons per gallon of water. Apply as directed below:

Geranium, Ivy, Peony, Delphinium—Blight, Leaf Spot—Apply in Spring, and for early Summer. Repeat as necessary. **Arbovitae, Cypress, Juniper, Dogwood, Azalea—Leaf Blotch, Coryneum Blight, Twig Blight, Leaf Spot**—Apply in early Spring, repeat 2 week intervals as needed. **Rhododendron—Dieback**—Spray as new leaves appear. Repeat 2 weeks later. Prune and destroy affected twigs. **Pear—Pear Fire Blight**—Begin in Full Bloom. Repeat at 5-7 day intervals or just prior to heavy rains or wet weather. **Apricots, Plums, Sour Cherries—Brown Rot and Leaf Spot**—Add 4 tablespoons hydrated lime per gallon of solution. Apply at shuck split stage and first and second cover sprays. Do not use on Japanese plums. **Grape—Anthracnose, Mildew, Black Rot**—Apply in Spring, and for early Summer. Repeat as needed. **Strawberry—Leaf Spot**—Apply in Spring, and for early Summer. Repeat as needed. **Tomato—Early and Late Blight, Septoria Leaf Spot**—Apply in Spring, and for early Summer. Repeat as needed. **Celery—Early, late blight and leaf spots**—Apply in Spring and for early Summer. Repeat as necessary.

To control Spanish Moss, use 12 level tablespoons of Alco Copper Bordeaux 125 per gallon of water and spray during winter.

To control Pecan Scab, use 6 level tablespoons of Alco Copper Bordeaux 125 per gallon of water and apply when catkins show. Repeat 3 or 4 times at 3 week intervals.

Do not apply during cool, damp weather. It may cause "burning" or "spotting" of leaves. Young, tender leaves of peach, plum, apple and rose are susceptible to spray injury.

Do not mix Alco Copper Bordeaux 125 with Benzene hexachloride, Dinitro compounds, Dithiocarbamates, or Lime-Sulfur fungicides.

CAUTION: Harmful if swallowed. Wash thoroughly after handling. Keep out of reach of children. Destroy empty containers.

ANTIDOTE: Call a physician at once or take victim to a hospital. Give an emetic of strong mustard water or 1 or 2 tablespoons of 1% solution of ipecac. Then give white of egg, milk and honey or lime water.

NOTICE: Amvac Chemical Corporation makes no warranty, express or implied, including the warranties of merchantability and/or fitness of any particular purpose, concerning this material, except those which are contained on Amvac's label.

Manufactured by
AMVAC CHEMICAL CORPORATION, Los Angeles, California 90023

EPA Reg. No. 5481-135-AA
EPA Est. 5481-CA-1

ACCEPTED
May 26 1974
UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENT CIDE ACT
FOR ECONOMIC POISON REGISTERED
ED UNDER NO. 5481-135 SUBJECT
TO ATTACHED COMMENTS 74

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tes, California 90023

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5481-135

ALCO

COPPER BORDEAUX 125

PREVENTS DISEASES ON EVERGREENS, SHRUBS, FLOWERS, FRUIT AND SHADE TREES

ACTIVE INGREDIENTS:	% By Wt.
Copper (in Bordeaux Mixture)	12.5%
expressed as metallic	
INERT INGREDIENTS:	87.5%
	TOTAL 100.0%

CAUTION KEEP OUT OF REACH OF CHILDREN
See Side Panel for Additional Cautions

NET WT. 16 OZ. (1 LB.)