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

FEB 03 1994

Alice Walker, Ph.D.  
Agent For: CUPROQUIM CORP  
47 Country Club Drive  
Senatobia, MS 38668

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Subject: Label Amendment Submission of 08/20/93 in Response to PR Notice 93-7  
EPA Reg. No. 45002-16  
OXYCOP DRY FUNGICIDE

**IMPORTANT NOTICE:** This Letter Requires You to Submit a Notification to the Office of Compliance Monitoring within 20 Days.

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is accepted subject to the comments listed on the enclosed sheet. A copy of your proposed labeling stamped "ACCEPTED WITH COMMENTS" is enclosed.

**SERIOUS ERROR(S) ON SUBMITTED LABELING:**

EPA has determined that one or more of the errors on the labeling you submitted to the Agency is categorized as "serious" as defined in PR Notice 93-11. In general, serious errors are those that may create a potential for harm to workers, handlers, other persons, or the environment; or those that prevent the achievement of the basic goals of the Worker Protection Standard (WPS) or FIFRA.

**YOU MUST NOT SELL OR DISTRIBUTE (INCLUDING RELEASE FOR SHIPMENT) ANY PRODUCT BEARING THE SUBMITTED LABELING.** Sale or distribution of any product with the incorrect labeling is a violation of FIFRA that could result in initiation of an action for civil penalties and/or cancellation of your product. This matter has been referred to the Office of Compliance Monitoring (OCM) for further action.

**YOU MUST SUBMIT A NOTIFICATION TO THE OFFICE OF COMPLIANCE MONITORING WITHIN 20 DAYS OF THE DATE OF THIS LETTER.**



Recycled/Recyclable  
Printed with Soy/Canola Ink or Paper that  
contains at least 50% recycled fiber

10/15

Each notification must include the following information:

1. Registrant's name and address.
2. EPA Registration number of the product for which the labeling was submitted.
3. Whether any product already has been sold or distributed (this includes released for shipment) bearing the submitted labeling.

In addition, the notification must include the following information, IF you have already sold or distributed any product bearing the submitted labeling:

1. Quantity of the product that has been sold or distributed.
2. EPA Producing Establishment number.
3. Location of the product, if known.
4. Proposed plan for assuring that product with the incorrect labeling in your control, as well as that in the hands of dealers/distributors/users, will be corrected. The plan must include your proposal for assuring that the labeling is corrected as soon as possible.

Submit the notification to:

Michael Wood, Director  
Compliance Division, (7203)  
Worker Protection Notification  
Office of Compliance Monitoring  
U.S. Environmental Protection Agency  
401 M Street SW  
Washington, DC 20460

Failure to submit a notification also may result in initiation of an action under FIFRA for civil penalties, if you sold or distributed (this includes released for shipment) product bearing the incorrect labeling.

IN ADDITION, YOU SHOULD CONTACT IMMEDIATELY THE PERSONS TO WHOM YOU SOLD OR DISTRIBUTED YOUR PRODUCT AND INFORM THEM NOT TO SELL OR DISTRIBUTE ANY PRODUCT WITH THE INCORRECT LABELING.

**WHAT THIS ACCEPTANCE MEANS:**

Based on your certification, the Agency has accepted the labeling changes that are necessary to comply with the WPS labeling requirements of 40 CFR part 156, subpart K, described in PR Notices 93-7 and 93-11. Any other labeling changes submitted in connection with this amendment application but not directly related to compliance with the WPS have neither been reviewed nor accepted by the Agency. If you wish to make such changes, you must submit a separate amendment application proposing them. If your product is currently suspended, the acceptance of this labeling amendment does not affect the suspension in any way.

**WHAT YOU NEED TO DO NEXT:**

Submit the required notification. Then by the next label printing make all the specified changes to your labeling. Send to EPA one (1) copy of the final printed labeling:

- BEFORE selling or distributing any product bearing the final printed labeling as amended

**AND**

- WITHIN one year from date of this acceptance.

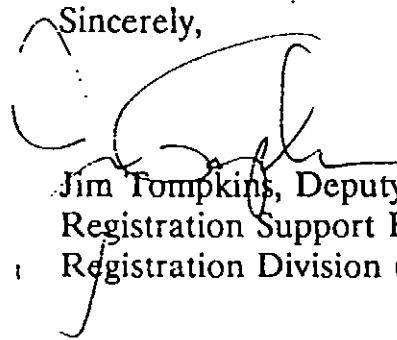
Submit the final printed labeling via the U.S. Postal Service to:

Document Processing Desk (FIN-LABEL)  
Office of Pesticide Programs (7505C)  
U.S. Environmental Protection Agency  
401 M Street, SW  
Washington, D.C. 20460-0001

Hand or courier deliveries of final labeling may be made to:

Document Processing Desk (FIN-LABEL)  
Office of Pesticide Programs  
Room 266A, Crystal Mall 2  
1921 Jefferson Davis Highway  
Arlington, VA 22202

Sincerely,



Jim Tompkins, Deputy Chief  
Registration Support Branch  
Registration Division (7505W)

Attachment

cc: Office of Compliance Monitoring

Alice Walker, Ph.D.  
Agent For: CUPROQUIM CORP  
45002-16 08/20/93  
Original Submission

Place the heading "Personal Protective Equipment" on your labeling in the location shown in Section A on Part I of the Product Worksheet in Supplement Three-A to PR Notice 93-7.

Remove the statement "Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application." from its current position within the Agricultural Use Box and place it above the Agricultural Use Box.

CUPROQUIM CORPORATION

## OXYCOP DRY FUNGICIDE

**ACTIVE INGREDIENT:**

Copper\* expressed as metallic ..... 50.0%

**INERT INGREDIENTS:**..... 50.0%

TOTAL..... 100.0%

\*Copper in the form of copper oxychloride sulfate  
CAS No. 8012-69-9

**KEEP OUT OF REACH OF CHILDREN**

### CAUTION

**HARMFUL IF SWALLOWED**

ACCEPTED  
with COMMENTS  
In EPA Letter Dated

**FEB 03 1994**

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

45002-16

In case of ingestion, call physician immediately. Avoid contact with skin. May cause irritation to nose and throat.

When used in combination with oil, observe the cautions on the oil label.

This product is toxic to fish. Keep out of lakes, streams and ponds. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply when weather conditions favor drift from the areas treated. Do not apply where runoff is likely to occur. Apply this product only as specified on the label.

Manufactured For:  
CUPROQUIM CORPORATION  
9601 Katy Freeway, Suite 200  
Houston, Texas 77024

Product of Mexico  
EPA Reg. No. 45002-16  
EPA Est. No. 45002-MX-2

NET CONTENTS: \_\_\_\_\_ LB \_\_\_\_\_ KG

5

**PRECAUTIONARY STATEMENTS  
CAUTION  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

Applicators and other handlers must wear coveralls over short-sleeved shirt and short pants, waterproof gloves, chemical-resistant footwear plus socks, chemical-resistant headgear for overhead exposure, and chemical-resistant apron when cleaning equipment, mixing, or loading.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

**USER SAFETY RECOMMENDATIONS**

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

**AGRICULTURAL USE REQUIREMENTS**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is: coveralls over short-sleeved shirt and short pants, waterproof gloves, chemical-resistant footwear plus socks, and chemical-resistant headgear for overhead exposure.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

Pesticide, spray mixture, or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.

Dispose of in an incinerator or landfill approved for pesticide containers, or bury in a safe place. Consult Federal, State, or local disposal authorities for approved alternative procedures.

### DIRECTIONS FOR DILUTION

Unless specified, use the following recommendations:

**Dilute Application:** Ground Application - Apply specified rate in 20 to 60 gallons of water per acre. Orchard Application - Apply specified rate in 100 to 800 gallons of water per acre where rates are given on a per acre basis.

**Concentrate Application:** Ground Application - Apply specified rate in not less than 5 gallons of water per acre. Orchard Application - Apply specified rate in 20 to 100 gallons of water per acre. Special concentrate equipment is necessary for these uses.

### FRUIT AND NUTS

**ALMONDS:** Brown rot - Apply 4 lbs. per 100 gallons in preblossom and petal fall stages. Shot hole - Apply 4 lbs. plus 1 1/2 to 2 gallons Super 94 Oil in 100 gallons of water. Apply as fall spray, in spring bud swell and at petal fall.

**APPLES:** Blotch, Fire blight - Apply 1/4 lbs per 100 gallons of water when 20% of the blossoms are open. Repeat when 75% of the blossoms are open. Brooks spot - Apply 1/2 to 2/3 lb plus 1 to 1 1/2 lbs hydrated lime per 100 gallons of water. Apply in cover sprays.

**APRICOTS:** Brown rot - Apply 4 lbs per 100 gallons in preblossom and petal fall periods. Shot hole - Apply 4-5 lbs per 100 gallons or 2 3/4 to 3 3/4 lbs plus 1/2 to 1 gallon of Dormant Flowable Oil per 100 gallons of water. As a pre-bloom to petal fall spray use 11 1/2 lbs in 60 to 90 gallons of water. Leaf curl - Apply 4 lbs per 100 gallons just before fall rain. Repeat in spring while trees are still dormant.

**BLACKBERRIES, BOYSENBERRIES, LOGANBERRIES, RASPBERRIES:** Anthracnose, Leaf Spot - Apply 2 1/2 lbs per 100 gallons of water. Apply when buds begin to open, when flower buds show white and at 10-14 day intervals thereafter as necessary. Cane spot, Yellow



rust - Apply 6 lbs per 100 gallons of water. Begin when new laterals are leafing out. Repeat when flowers begin to open and again as a post harvest spray after pruning but prior to fall rains.

**CHERRIES (Sour):** Brown rot - Apply 5 lbs per 100 gallons of water. Apply at popcorn, full bloom and petal fall stages. Leaf spots - Apply 1 1/4 to 1 1/2 lbs plus 3 lbs hydrated lime per 100 gallons of water. Apply in cover sprays at 7 to 10 day intervals and make 1 or 2 post harvest foliage applications.

**CITRUS (Grapefruit, Kumquats, Lemons, Limes, Oranges, Tangelos, Tangerines):** Greasy spot - Apply 2 lbs per 100 gallons of water. Apply any time within 2 months after expansion of early spring flushes or within 1 month after expansion in late spring and other flushes of growth. Brown rot - Apply 1 to 2 3/4 lbs plus 1 to 1 1/2 lbs hydrated lime per 100 gallons of water. Apply after each rain to ground around trees and to inside and outside of skirts of trees to a height of 3 to 4 feet, covering fruit. In areas where severe copper injury is known to occur, spray skirts no more than 2 feet high. Do not apply in areas where copper injury is known to occur or where fumigation with hydrogen cyanide gas is practiced.

**GRAPES:** Downy & Powdery mildew - Apply 2 lbs plus 4 lbs hydrated lime per 100 gallons of water. Do not apply more than 125 gallons per acre. Begin when disease is first reported in area. Repeat at 7 to 10 day intervals or as required for control. Black rot - Apply 2 1/2 lbs per 100 gallons of water. Begin when buds break. Repeat when new shoots are 10 inches long, when blossoms fall and when berries reach the size of BB shot.

**NECTARINES, PEACHES:** Brown rot - Apply 4 to 5 lbs per 100 gallons of water. Peach blight (Shot hole), Peach leaf curl - Apply 4 lbs per 100 gallons of water. Apply in fall dormant period. Repeat in spring at bud swell and again at petal fall.

**PEARS:** Fire blight, Scab - Apply 1/4 lb per 100 gallons beginning at 10% bloom. Repeat at 3 to 5 day intervals until late bloom is over. Note: Do not apply after petal fall.

**PLUMS, PRUNES:** Brown rot - Use 2 1/2 to 4 lbs per 100 gallons of water. Apply at popcorn and full bloom stages. Blossom application only.

**STRAWBERRIES:** Leaf spot, Powdery mildew - Apply 2 1/2 lbs to 100 gallons of water. Apply thoroughly at 7 to 10 day intervals during growing season.

**WALNUTS:** Blight - Apply 3 to 5 lbs per 100 gallons of water. Begin in prebloom stages. Repeat at 1% and 10%-20% pistillate bloom and post bloom as necessary. If rains are forecast during bloom, apply immediately.

## VEGETABLES

**BEANS:** Downy mildew, Pod spot - Apply 3 to 4 lbs per acre. Begin when disease threatens. Repeat as necessary.

**BEETS:** Blight, Leaf spot - Apply 2 1/2 lbs per acre. Begin before disease appears. Repeat at 7 to 14 day intervals during growing season.

**CANTALOUPE, CUCUMBERS, CUCURBITS, MELONS, PUMPKINS, SQUASH, WATERMELONS:** Angular leaf spot, Anthracnose, Downy mildew, Gummy stem blight,

**Leaf blights, Leaf spots, Scab and Wilt** - Apply 4 to 4 1/4 lbs per acre. Begin when plants merge or are established or when disease is first reported in the area. Repeat at 5 to 10 day intervals through the growing season. **Bacterial wilt** - As an aid in control, use 3 to 4 lbs per acre.

**CARROTS: Leaf blight, Leaf spots** - Apply 3 to 6 1/2 lbs per acre. Begin before diseases appear. Repeat at 7 to 10 day intervals.

**CELERY: Bacterial blights, Early blight (Cercospora), Late blights (Septoria)** - Apply 3 to 6 1/2 lbs per acre. Begin when plants are set in field or disease is first reported in area. Repeat at 7 to 10 day intervals.

**EGGPLANT: Anthracnose, Late blights (Phytophthora), Leaf spots, Phomopsis blight** - Apply 3 to 4 lbs per acre. Begin before disease is expected to appear. Repeat at 7 to 10 day intervals.

**HOPS: Downy mildew** - Apply 3 to 4 lbs per acre. Apply in early spring as crown treatment.

**LETTUCE: Downy mildew** - Apply 3 to 4 lbs per acre. Begin before disease is expected to appear. Repeat at 7 to 10 day intervals as necessary.

**PEPPERS: Anthracnose, Bacterial spot, Cercospora leaf spot, Phytophthora blights** - Apply 2 1/2 to 4 lbs per acre. Begin before diseases appear. Repeat at 7 to 14 day intervals. **Damping off** - 4 1/4 lbs per 100 gallons. Begin treatment at time of emergence until plants reach a height of 4 to 6 inches. Begin when disease is first reported in the area. Repeat at 4 to 7 day intervals.

**POTATOES: Early and late blights** - Apply 3 to 4 1/4 lbs per acre. Begin when plants are 4 to 6 inches high or when disease first appears in area. Repeat at 4 to 10 day intervals.

**SUGAR BEETS: Leaf spot** - Apply 3 to 6 1/2 lbs per acre. Begin when disease appears. Repeat as necessary.

**TOBACCO: Wildfire bed rot** - Apply 2 1/2 lbs beginning when plants are in 2-leaf stage. Repeat at weekly intervals. Apply to foliage and soil.

**TOMATOES: Anthracnose, Early and late blights. Septoria leaf spot** - Apply 3 to 6 lbs per acre. Begin when plants are 5 to 6 inches high and again when fruit is set. Application should be made when disease first appears. Repeat at 4 to 10 day intervals. In areas where blight is severe, begin when plants are set in the field. **Bacterial spot** - Apply 5 1/2 to 6 1/2 lbs per acre. Begin in seed bed. Repeat at 5 to 7 day intervals if the disease is known to occur in the area.

**VEGETABLE SEEDLINGS: Damping off (cold frames, greenhouses, etc.)** - Apply 4 lbs per acre. Begin when plants emerge. Repeat at 4 to 7 day intervals. Spray plants and surrounding soil. Do not use on cabbage and related seedlings.

#### ORNAMENTALS

**AZALEAS: Bud blights, Twig blight** - Apply 4 lbs per 100 gallons of water. Begin when disease is first reported in area. Repeat at 7 to 10 day intervals or as required for control.

**FLOWERING PLANTS:** Dahlias - (Botrytis blight, Leaf spots). NASTURTIUMS - (Leaf spot). Peonies - (Anthracnose, Botrytis blight). Roses - (Black spot, Leaf spots, Rust) - Apply 2 1/2 lbs per 100 gallons of water. Begin before diseases appear. For Black spot on roses, begin when leaf buds swell in early spring. Repeat at 7 to 10 day intervals and after rains.

**MAPLES:** Tar leaf spot (Rhytisma). **OAK:** (White-Anthrachnose) (Gnomonia) - Apply 4 lbs plus 2 lbs hydrated lime per 100 gallons of water. Begin when disease is first reported in area. Repeat at 7 to 10 day intervals as required.

**PACHYSANDRA:** Canker, Leaf spot, Twig blight (Volutella) - Apply 3 1/2 lbs plus 3 lbs hydrated lime per 100 gallons of water. Begin when disease is first reported in area. Repeat at 7 to 10 day intervals or as required for control.

**VINCA:** Canker, Dieback - Apply 4 lbs per 100 gallons of water. Begin when disease is first reported in area. Repeat at 7 to 10 day intervals or as required for control.

**NOTE:** Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on this label when used in accordance with directions under normal conditions of use; but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, expressed or implied, extends to the use of this product contrary to label instructions not reasonably foreseeable to the seller; the buyer assumes the risk of any such use.

Reg. # 45002-16

PM-22

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

FEB 03 1994

Alice Walker, Ph.D.  
Agent For: CUPROQUIM CORP  
47 Country Club Drive  
Senatobia, MS 38668

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Subject: Label Amendment Submission of 08/20/93 in Response to PR Notice 93-7  
EPA Reg. No. 45002-16  
OXYCOP DRY FUNGICIDE

**IMPORTANT NOTICE:** This Letter Requires You to Submit a Notification to the Office of Compliance Monitoring within 20 Days.

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is accepted subject to the comments listed on the enclosed sheet. A copy of your proposed labeling stamped "ACCEPTED WITH COMMENTS" is enclosed.

**SERIOUS ERROR(S) ON SUBMITTED LABELING:**

EPA has determined that one or more of the errors on the labeling you submitted to the Agency is categorized as "serious" as defined in PR Notice 93-11. In general, serious errors are those that may create a potential for harm to workers, handlers, other persons, or the environment; or those that prevent the achievement of the basic goals of the Worker Protection Standard (WPS) or FIFRA.

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Recycled/Recyclable  
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✓

Each notification must include the following information:

1. Registrant's name and address.
2. EPA Registration number of the product for which the labeling was submitted.
3. Whether any product already has been sold or distributed (this includes released for shipment) bearing the submitted labeling.

In addition, the notification must include the following information, IF you have already sold or distributed any product bearing the submitted labeling:

1. Quantity of the product that has been sold or distributed.
2. EPA Producing Establishment number.
3. Location of the product, if known.
4. Proposed plan for assuring that product with the incorrect labeling in your control, as well as that in the hands of dealers/distributors/users, will be corrected. The plan must include your proposal for assuring that the labeling is corrected as soon as possible.

Submit the notification to:

Michael Wood, Director  
Compliance Division, (7203)  
Worker Protection Notification  
Office of Compliance Monitoring  
U.S. Environmental Protection Agency  
401 M Street SW  
Washington, DC 20460

Failure to submit a notification also may result in initiation of an action under FIFRA for civil penalties, if you sold or distributed (this includes released for shipment) product bearing the incorrect labeling.

3911

**IN ADDITION, YOU SHOULD CONTACT IMMEDIATELY THE PERSONS TO WHOM YOU SOLD OR DISTRIBUTED YOUR PRODUCT AND INFORM THEM NOT TO SELL OR DISTRIBUTE ANY PRODUCT WITH THE INCORRECT LABELING.**

**WHAT THIS ACCEPTANCE MEANS:**

Based on your certification, the Agency has accepted the labeling changes that are necessary to comply with the WPS labeling requirements of 40 CFR part 156, subpart K, described in PR Notices 93-7 and 93-11. Any other labeling changes submitted in connection with this amendment application but not directly related to compliance with the WPS have neither been reviewed nor accepted by the Agency. If you wish to make such changes, you must submit a separate amendment application proposing them. If your product is currently suspended, the acceptance of this labeling amendment does not affect the suspension in any way.

**WHAT YOU NEED TO DO NEXT:**

Submit the required notification. Then by the next label printing make all the specified changes to your labeling. Send to EPA one (1) copy of the final printed labeling:

- BEFORE selling or distributing any product bearing the final printed labeling as amended

**AND**

- WITHIN one year from date of this acceptance.

Submit the final printed labeling via the U.S. Postal Service to:

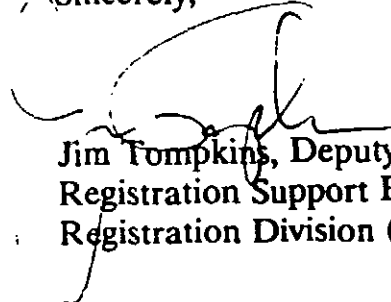
Document Processing Desk (FIN-LABEL)  
Office of Pesticide Programs (7505C)  
U.S. Environmental Protection Agency  
401 M Street, SW  
Washington, D.C. 20460-0001

4911

Hand or courier deliveries of final labeling may be made to:

Document Processing Desk (FIN-LABEL)  
Office of Pesticide Programs  
Room 266A, Crystal Mall 2  
1921 Jefferson Davis Highway  
Arlington, VA 22202

Sincerely,



Jim Tompkins, Deputy Chief  
Registration Support Branch  
Registration Division (7505W)

Attachment

cc: Office of Compliance Monitoring

5911

Page 5

Alice Walker, Ph.D.  
Agent For: CUPROQUIM CORP  
45002-16 08/20/93  
Original Submission

Place the heading "Personal Protective Equipment" on your labeling in the location shown in Section A on Part I of the Product Worksheet in Supplement Three-A to PR Notice 93-7.

Remove the statement "Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application." from its current position within the Agricultural Use Box and place it above the Agricultural Use Box.



6911

**CUPROQUIM CORPORATION**

**OXYCOP DRY FUNGICIDE**

**ACTIVE INGREDIENT:**

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**INERT INGREDIENTS:**..... 50.0%

**TOTAL**..... 100.0%

\*Copper in the form of copper oxchloride sulfate  
CAS No. 8012-69-9

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**HARMFUL IF SWALLOWED**

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

**FEB 03 1994**

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

45002-16

In case of ingestion, call physician immediately. Avoid contact with skin. May cause irritation to nose and throat.

When used in combination with oil, observe the cautions on the oil label.

This product is toxic to fish. Keep out of lakes, streams and ponds. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply when weather conditions favor drift from the areas treated. Do not apply where runoff is likely to occur. Apply this product only as specified on the label.

**Manufactured For:**  
**CUPROQUIM CORPORATION**  
9601 Katy Freeway, Suite 200  
Houston, Texas 77024

**Product of Mexico**  
**EPA Reg. No. 45002-16**  
**EPA Est. No. 45002-MX-2**

**NET CONTENTS: \_\_\_\_\_ LB \_\_\_\_\_ KG**

**PRECAUTIONARY STATEMENTS  
CAUTION  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

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**AGRICULTURAL USE REQUIREMENTS**

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Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is: coveralls over short-sleeved shirt and short pants, waterproof gloves, chemical-resistant footwear plus socks, and chemical-resistant headgear for overhead exposure.

### STORAGE AND DISPOSAL

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Dispose of in an incinerator or landfill approved for pesticide containers, or bury in a safe place. Consult Federal, State, or local disposal authorities for approved alternative procedures.

### DIRECTIONS FOR DILUTION

Unless specified, use the following recommendations:

**Dilute Application:** Ground Application - Apply specified rate in 20 to 60 gallons of water per acre. Orchard Application - Apply specified rate in 100 to 800 gallons of water per acre where rates are given on a per acre basis.

**Concentrate Application:** Ground Application - Apply specified rate in not less than 5 gallons of water per acre. Orchard Application - Apply specified rate in 20 to 100 gallons of water per acre. Special concentrate equipment is necessary for these uses.

### FRUIT AND NUTS

**ALMONDS:** Brown rot - Apply 4 lbs. per 100 gallons in preblossom and petal fall stages. Shot hole - Apply 4 lbs. plus 1 1/2 to 2 gallons Super 94 Oil in 100 gallons of water. Apply as fall spray, in spring bud swell and at petal fall.

**APPLES:** Blotch, Fire blight - Apply 1/4 lbs per 100 gallons of water when 20% of the blossoms are open. Repeat when 75% of the blossoms are open. Brooks spot - Apply 1/2 to 2/3 lb plus 1 to 1 1/2 lbs hydrated lime per 100 gallons of water. Apply in cover sprays.

**APRICOTS:** Brown rot - Apply 4 lbs per 100 gallons in preblossom and petal fall periods. Shot hole - Apply 4-5 lbs per 100 gallons or 2 3/4 to 3 3/4 lbs plus 1/2 to 1 gallon of Dormant Flowable Oil per 100 gallons of water. As a pre-bloom to petal fall spray use 11 1/2 lbs in 60 to 90 gallons of water. Leaf curl - Apply 4 lbs per 100 gallons just before fall rain. Repeat in spring while trees are still dormant.

**BLACKBERRIES, BOYSENBERRIES, LOGANBERRIES, RASPBERRIES:** Anthracnose, Leaf Spot - Apply 2 1/2 lbs per 100 gallons of water. Apply when buds begin to open, when flower buds show white and at 10-14 day intervals thereafter as necessary. Cane spot, Yellow

**rust** - Apply 6 lbs per 100 gallons of water. Begin when new laterals are leafing out. Repeat when flowers begin to open and again as a post harvest spray after pruning but prior to fall rains.

**CHERRIES (Sour):** **Brown rot** - Apply 5 lbs per 100 gallons of water. Apply at popcorn, full bloom and petal fall stages. **Leaf spots** - Apply 1 1/4 to 1 1/2 lbs plus 3 lbs hydrated lime per 100 gallons of water. Apply in cover sprays at 7 to 10 day intervals and make 1 or 2 post harvest foliage applications.

**CITRUS (Grapefruit, Kumquats, Lemons, Limes, Oranges, Tangelos, Tangerines):** **Greasy spot** - Apply 2 lbs per 100 gallons of water. Apply any time within 2 months after expansion of early spring flushes or within 1 month after expansion in late spring and other flushes of growth. **Brown rot** - Apply 1 to 2 3/4 lbs plus 1 to 1 1/2 lbs hydrated lime per 100 gallons of water. Apply after each rain to ground around trees and to inside and outside of skirts of trees to a height of 3 to 4 feet, covering fruit. In areas where severe copper injury is known to occur, spray skirts no more than 2 feet high. Do not apply in areas where copper injury is known to occur or where fumigation with hydrogen cyanide gas is practiced.

**GRAPES:** **Downy & Powdery mildew** - Apply 2 lbs plus 4 lbs hydrated lime per 100 gallons of water. Do not apply more than 125 gallons per acre. Begin when disease is first reported in area. Repeat at 7 to 10 day intervals or as required for control. **Black rot** - Apply 2 1/2 lbs per 100 gallons of water. Begin when buds break. Repeat when new shoots are 10 inches long, when blossoms fall and when berries reach the size of BB shot.

**NECTARINES, PEACHES:** **Brown rot** - Apply 4 to 5 lbs per 100 gallons of water. **Peach blight (Shot hole), Peach leaf curl** - Apply 4 lbs per 100 gallons of water. Apply in fall dormant period. Repeat in spring at bud swell and again at petal fall.

**PEARS:** **Fire blight, Scab** - Apply 1/4 lb per 100 gallons beginning at 10% bloom. Repeat at 3 to 5 day intervals until late bloom is over. Note: Do not apply after petal fall.

**PLUMS, PRUNES:** **Brown rot** - Use 2 1/2 to 4 lbs per 100 gallons of water. Apply at popcorn and full bloom stages. Blossom application only.

**STRAWBERRIES:** **Leaf spot, Powdery mildew** - Apply 2 1/2 lbs to 100 gallons of water. Apply thoroughly at 7 to 10 day intervals during growing season.

**WALNUTS:** **Blight** - Apply 3 to 5 lbs per 100 gallons of water. Begin in prebloom stages. Repeat at 1% and 10%-20% pistillate bloom and post bloom as necessary. If rains are forecast during bloom, apply immediately.

## VEGETABLES

**BEANS:** **Downy mildew, Pod spot** - Apply 3 to 4 lbs per acre. Begin when disease threatens. Repeat as necessary.

**BEETS:** **Blight, Leaf spot** - Apply 2 1/2 lbs per acre. Begin before disease appears. Repeat at 7 to 14 day intervals during growing season.

**CANTALOUPE, CUCUMBERS, CUCURBITS, MELONS, PUMPKINS, SQUASH, WATERMELONS:** **Angular leaf spot, Anthracnose, Downy mildew, Gummy stem blight,**

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**Leaf blights, Leaf spots, Scab and Wilt** - Apply 4 to 4 1/4 lbs per acre. Begin when plants merge or are established or when disease is first reported in the area. Repeat at 5 to 10 day intervals through the growing season. **Bacterial wilt** - As an aid in control, use 3 to 4 lbs per acre.

**CARROTS:** Leaf blight, Leaf spots - Apply 3 to 6 1/2 lbs per acre. Begin before diseases appear. Repeat at 7 to 10 day intervals.

**CELERY:** Bacterial blights, Early blight (*Cercospora*), Late blights (*Septoria*) - Apply 3 to 6 1/2 lbs per acre. Begin when plants are set in field or disease is first reported in area. Repeat at 7 to 10 day intervals.

**EGGPLANT:** Anthracnose, Late blights (*Phytophthora*), Leaf spots, *Phomopsis* blight - Apply 3 to 4 lbs per acre. Begin before disease is expected to appear. Repeat at 7 to 10 day intervals.

**HOPS:** Downy mildew - Apply 3 to 4 lbs per acre. Apply in early spring as crown treatment.

**LETTUCE:** Downy mildew - Apply 3 to 4 lbs per acre. Begin before disease is expected to appear. Repeat at 7 to 10 day intervals as necessary.

**PEPPERS:** Anthracnose, Bacterial spot, *Cercospora* leaf spot, *Phytophthora* blights - Apply 2 1/2 to 4 lbs per acre. Begin before diseases appear. Repeat at 7 to 14 day intervals. **Damping off** - 4 1/4 lbs per 100 gallons. Begin treatment at time of emergence until plants reach a height of 4 to 6 inches. Begin when disease is first reported in the area. Repeat at 4 to 7 day intervals.

**POTATOES:** Early and late blights - Apply 3 to 4 1/4 lbs per acre. Begin when plants are 4 to 6 inches high or when disease first appears in area. Repeat at 4 to 10 day intervals.

**SUGAR BEETS:** Leaf spot - Apply 3 to 6 1/2 lbs per acre. Begin when disease appears. Repeat as necessary.

**TOBACCO:** Wildfire bed rot - Apply 2 1/2 lbs beginning when plants are in 2-leaf stage. Repeat at weekly intervals. Apply to foliage and soil.

**TOMATOES:** Anthracnose, Early and late blights, *Septoria* leaf spot - Apply 3 to 6 lbs per acre. Begin when plants are 5 to 6 inches high and again when fruit is set. Application should be made when disease first appears. Repeat at 4 to 10 day intervals. In areas where blight is severe, begin when plants are set in the field. **Bacterial spot** - Apply 5 1/2 to 6 1/2 lbs per acre. Begin in seed bed. Repeat at 5 to 7 day intervals if the disease is known to occur in the area.

**VEGETABLE SEEDLINGS:** Damping off (cold frames, greenhouses, etc.) - Apply 4 lbs per acre. Begin when plants emerge. Repeat at 4 to 7 day intervals. Spray plants and surrounding soil. Do not use on cabbage and related seedlings.

#### ORNAMENTALS

**AZALEAS:** Bud blights, Twig blight - Apply 4 lbs per 100 gallons of water. Begin when disease is first reported in area. Repeat at 7 to 10 day intervals or as required for control.

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**FLOWERING PLANTS:** Dahlias - (Botrytis blight, Leaf spots). **NASTURTIUMS** - (Leaf spot). Peonies - (Anthracnose, Botrytis blight). Roses - (Black spot, Leaf spots, Rust) - Apply 2 1/2 lbs per 100 gallons of water. Begin before diseases appear. For Black spot on roses, begin when leaf buds swell in early spring. Repeat at 7 to 10 day intervals and after rains.

**MAPLES:** Tar leaf spot (Rhytisma). **OAK:** (White-Anthraco) (Gnomonia) - Apply 4 lbs plus 2 lbs hydrated lime per 100 gallons of water. Begin when disease is first reported in area. Repeat at 7 to 10 day intervals as required.

**PACHYSANDRA:** Canker, Leaf spot, Twig blight (Volutella) - Apply 3 1/2 lbs plus 3 lbs hydrated lime per 100 gallons of water. Begin when disease is first reported in area. Repeat at 7 to 10 day intervals or as required for control.

**VINCA:** Canker, Dieback - Apply 4 lbs per 100 gallons of water. Begin when disease is first reported in area. Repeat at 7 to 10 day intervals or as required for control.

**NOTE:** Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on this label when used in accordance with directions under normal conditions of use; but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, expressed or implied, extends to the use of this product contrary to label instructions not reasonably foreseeable to the seller; the buyer assumes the risk of any such use.