

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

OFFICE OF

PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Rebecca M Horton, Agent for Central Garden & Pet dba Lilly Miller Brands Registration by Design, Inc 118 ½ East Main Street. Suite 1 Salem, VA 24153—3805

MAR 28 2008

Subject: Notification(s) for Label Revisions under PRN 98-10 and PRN 2007-4

(Storage & Disposal and Warranty Statement)

Dear Registrant:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notices (PRN) 98-10 and 2007-4 dated March 11, 2008 for:

EPA Registration 802-597"Lilly/Miller 5M Weed & Feed"

EPA Registration 802-588 "Lilly/Miller Ultrageen Weed & Feed"

EPA Registration 802-12 "Lilly/Miller Microcop Fungicide"

∠EPA Registration 802-92 "Cooke Kop-R-Spray Concentrate"

EPA Registration 802-16 "Miller's Garden Sulphur"

The Registration Division (RD) has conducted a review of the request(s) for applicability under PRN 98-10 and PRN 2007-4 and finds that the label changes requested fall within the scope of PRN-98-10 and PRN-2007-4. The label has been date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on non-refillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact me directly at 703-305-6249 or Owen F. Beeder of my staff at 703-308-8899.

Sincerely,

Linda Arrington

Notifications & Minor Formulations Team Leader Registration Division (7505P)

Office of Pesticide Programs

3/12

# Registrations by Design, Jnc.™

118½ East Main Street Suite 1 Salem, VA 24153-3805 phone 540.375.8826 fax 540.375.8827 CERTIFIED MAIL #7007 3020 0001 8201 7893 March 11, 2008

Document Processing Desk (NOTIF)
Office of Pesticide Programs/Reg. Div. (7505P)
U.S. Environmental Protection Agency
Ariel Rios Bldg.
1200 Pennsylvania Ave., NW
Washington, DC 20460

Re: NOTIFICATION FOR COMPLIANCE WITH PR NOTICE 2007-4 & revised warranty statement

EPA Reg. No. 909-92, Cooke Kop-R-Spray Concentrate

Attn: Linda Arrington

Notifications & Minor Formulations Team Leader

On behalf of Lilly Miller Brands of Walnut Creek, California, enclosed is notification of administrative label revisions, including revision to the Storage & Disposal text for compliance with PR Notice 2007-4 & revised warranty statement.

The following documents are enclosed:

1) EPA Form #8570-1, Application for Pesticide – Notification (2 copies)

2) Copy of the proposed label with revisions highlighted in red.

If further action or information is required on Lilly Miller Brands' behalf, please advise.

Best regards,

Rebecca M. Horton Consultant/Agent for

LILLY MILLER BRANDS

e-mail: hortonb@ntelos.net

BMH/sjh

**Enclosures** 

MEMBER CPDA.

4/12

Please read instructions on reverse before completing form. Form Approved. OMB No. 2070-0060. Approval expires 2-28-95 **OPP Identifier Number** Registration United States **Environmental Protection Agency Amendment** Washington, DC 20460 Other Application for Pesticide - Section I Company/Product Number 2. EPA Product Manager 3. Proposed Classification <del>909-</del>92 Kish None Restricted PM# 4. Company/Product (Name) 22 Cooke Kop-R-Spray Concentrate 5. Name and Address of Applicant (Include ZIP Code) 6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling Central Garden & Pet dba Lilly Miller Brands 1340 Treat Blvd., Suite 650 EPA Reg. No. Walnut Creek, CA 95497 Check if this is a new address Product Name Section - II Amendment - Explain below. Final printed labels in repsonse to Agency letter dated "Me Too" Application. Resubmission in response to Agency letter dated \_\_\_ Notification - Explain below. Other - Explain below. Explanation: Use additional page(s) if necessary. (For section I and Section II.) NOTIFICATION of: (1) Label Change per PR Notice 2007-4 & revised warranty statement. This notification is consistent with the provisions of PR Notice 2007-4 and the requirements of EPA regulations at 40 CFR 156.10, 156.140, 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. Lilly Miller Brands understands that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA, and further understands 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 Lilly Miller Brands 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: Unit Packaging Water Soluble Packaging 2. Type of Container Child-Resistant Packaging Metal Yes Yes Yes Plastic Nο Glass Paper If "Yes" No. per No. per \* Certification must Unit Packaging wgt. Package wgt Other (Specify) container be submitted 4. Size(s) Retail Container 3. Location of Net Contents Information 5. Location of Label Directions on label 1 pint and 1 quart 6. Manner in Which Label is Affixed to Product Other Lithograph Paper glued Stenciled Section - IV 1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.) Telephone No. (Include Area Code) Name TitleConsultant/Agent for 54<u>€-</u>3₹5-8826 ัดดัดดั Rebecca M. Horton Lilly Miller Brands 6. Date Application Certification Luca.val I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowlinglly false or misleading statement may be punishable by fine or imprisonment of  $_{c,\phi}$ ् (Stamped) both under applicable law. 40 2. Signature Consultant/Agent for Lilly Miller Brands 5. Date MAR 1 1 2008 Rebecca M. Horton

Please read instructions on reverse before completing form. Form Approved. OMB No. 2070-0060, Approval ext **OPP Identifier Number** Registration United States **Environmental Protection Agency** Amendment Washington, DC 20460 Other Application for Pesticide - Section I 1 "Company/Product Number -<del>909</del>-92 2. EPA Product Manager 3. Proposed Classification Kish None Restricted 4. Company/Product (Name) PM# 22 Cooke Kop-R-Spray Concentrate 5. Name and Address of Applicant (Include ZIP Code) 6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling Central Garden & Pet dba Lilly Miller Brands 1340 Treat Blvd., Suite 650 EPA Reg. No. \_ Walnut Creek, CA 95497 Check if this is a new address Product Name Section - II Amendment - Explain below. Final printed labels in repsonse to Agency letter dated "Me Too" Application. Resubmission in response to Agency letter dated \_ Notification - Explain below. Other - Explain below. Explanation: Use additional page(s) if necessary. (For section I and Section II.) NOTIFICATION of: (1) Label Change per PR Notice 2007-4 & revised warranty statement.

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## COOKE KOP-R-SPRAY™ CONCENTRATE

[Additional Brand Name: Lilly Miller® Kop-R-Spray™ Concentrate]

#### Optional Marketing Statements:

Year 'round protection Copper Fungicide

Rose and Ornamentals: Controls powdery mildew, black spot, rust Fruit Trees: Controls peach leaf curl, brown rot, fire blight, shothole

Vegetables: Controls downy mildew, leaf spot, scab

#### **ACTIVE INGREDIENT:**

Copper, Metallic (from Copper Ammonium Complex)	8%
INERT INGREDIENTS	
Contains 0.784 lbs. Copper per gallon.	

Keep out of reach of children

### **CAUTION**

See back for additional Precautionary Statements and First Aid.

NET CONTENTS 1 PINT/1 QUART (473 ml/946 ml)

#### **DIRECTIONS FOR USE**

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

SHAKE WELL BEFORE USING. KEEP FROM FREEZING.

The control of fungal disease is based on prevention, including keeping garden and border areas clean, destroying leaves in the fall, and applying fungicides either before or at the onset of disease. Plant surfaces must be completely covered with fungicide to successfully prevent infection. Repeat applications may be needed for adequate control. Use the highest rate indicated during conditions of severe disease pressure, such as wet or humid weather. The lower rate is suitable for general preventive applications.

#### FRUITS AND NUTS

Mix specified amount of KOP-R-SPRAY in one gallon water. Apply at the rate of one gallon mixed spray to 200 sq. ft. of garden area or up to 2 gallons mixed spray to a large tree. Thoroughly wet foliage to the point of runoff, taking care to cover all plant surfaces. Agitate the container of mixed spray regularly during application.

ALMONDS: Use 3 to 4 tablespoons to control Shothole. Apply at leaf fall to protect buds and shoots from infection during rainy periods. Reapply every 3 to 4 weeks up until late bud swell—the period in spring before buds begin to open. Do not apply after full bloom. Use 3 to 4 tablespoons to control Brown Rot. Apply at delayed dormant\* bud swell stage.

APPLES: Use 3 to 4 teaspoons to control Anthracnose and European Canker. Apply before fall rains. Use on yellow varieties may cause discoloration. To avoid, pick before spraying. Use 2 to 4 teaspoons to control Fireblight. Make application when buds are silvery but before most have turned green. Discontinue use when green-tip is 1/2 inch long to avoid damaging new growth.

APRICOTS: Use 3 to 4 tablespoons to control Brown Rot Blossom Blight and Blossom Rot. Apply when buds show red color until brown bud jackets have fallen. Use 3 to 4 tablespoons to control Shothole. Apply in late fall or early winter before winter rains or snow. Repeat in late winter or early spring before buds break. Do not apply after full bloom.

AVOCADOS: Use 3 tablespoons to control Anthracnose. Begin application when the flower buds begin to swell and continue at monthly intervals until August.

BLACKBERRIES (Santiam, Logan, Boysen, Marion, Aurora, Cascade, Chehalem, Thornless Evergreen): Use 4 teaspoons to control Leaf and Cane Spots. Apply as a delayed dormant spray after training in the spring and after harvest in the fall. Use 2 teaspoons in late spring.

CHERRY: Use 1-1/2 teaspoons to control Deadbud (Pseudomonas syringae). Apply in October (before heavy fall rains) and again in January. Where the disease is severe, another application should be applied in August. Use 2 to 3 teaspoons to control Brown Rot Blossom Blight. Apply when buds show white (popcorn stage) and at full bloom.

CITRUS: Use 3/4 to 1 teaspoons to control Melanose, Scab, Greasy Spot, and Pink Pitting. Apply as a post bloom spray. Use 2 to 6 teaspoons to control Brown Rot (California only). Begin applications in the fall before or just after heavy rains.

FILBERTS: Use 1 to 2 tablespoons to control Bacterial Blight. Apply in late August or early September. In seasons of heavy rainfall, apply again when 3/4 of the leaves have dropped.

GRAPES: Use 2 teaspoons KOP-R-SPRAY plus 0.3 ounce hydrated lime to control Black Rot, Powdery Mildew, Downy Mildew and Anthracnose. Make first application when new growth is 1/2 inch long and repeat at 10 to 14 day intervals. Caution: Slight to severe foliage injury may occur on copper sensitive varieties such as Concord, Delaware, Niagara and Rosetti.

MANGOS: Use 3 tablespoons to control Anthracnose. Apply weekly from the time the flowers are 2 inches in length until all fruits are set and monthly thereafter until August.

OLIVES: Use 2 to 3 teaspoons to control Peacock Spot. Make first application before winter rains fall. A second application should be made in early spring if disease is severe.

PEACHES, NECTARINES: Use 3 to 4 tablespoons to control Blossom Brown Rot. Apply as a dormant or delayed dormant\* spray. Do not apply at or after full bloom. Use 3 to 4 tablespoons to control Leaf Curl. Apply at leaf fall. Clean up and destroy fallen leaves. To control Shothole and Peach Blight (California only), use 3 to 4 tablespoons. Apply at leaf fall to protect buds and shoots from infection during rainy periods. Reapply every 3 to 4 weeks up until late bud swell. Do not apply after full bloom. To control Bacterial Spot (California only), use 2 teaspoons as a dormant spray. Use 1/4 teaspoon as a post bloom spray. Apply twice during the season, but do not use later than 3 weeks prior to harvest. Do not use at rates above those recommended. Caution: Slight loss of leaves may occur from post bloom use.

PEARS: Use 1 teaspoon to control Fire Blight. Apply at five day intervals throughout bloom period. Use 1 tablespoon to control Pseudomonas Blight. Apply before fall rains and again during the dormant season before spring growth starts. Excessive dosages may discolor fruit surface.

STRAWBERRIES: Use 1 to 2 teaspoons to control Leaf Spot and Scorch. Spray at 7 to 10 day intervals from the time new growth starts until harvest.

WALNUTS: Use 3 to 4 tablespoons to control Walnut Blight. Make first application at early prebloom. Make second application at late pre-bloom. Make additional applications if disease conditions persist.

\*Delayed Dormant--The period just before blossom buds break open.

#### **VEGETABLES**

Mix specified amount of KOP-R-SPRAY in one gallon water. Apply at the rate of one gallon mixed spray to 200 sq. ft. of garden area. Thoroughly wet foliage to the point of runoff, taking care to cover all plant surfaces. Shake sprayer often during application.

BEANS (Snap and Dry): Use 1 to 3 teaspoons to control Bacterial Blight and Halo Blight. Begin when plants are 3 to 5 inches high and before diseases appear. Repeat at 7 to 10 day intervals or at 5 to 7 day intervals under conditions of severe disease pressure.

BROCCOLI, BRUSSELS SPROUTS, CABBAGE, CAULIFLOWER: Use 1 to 2 teaspoons to control Downy Mildew (cabbage only). Apply at 7 day intervals. Use 2 teaspoons to control Black Rot (Xanthomonas) and Blackleaf Spot (Alternaria). Apply at 7 to 10 day intervals. Caution: A slight reddening of older leaves may occur on broccoli and a slight flecking of outer leaves may occur on cabbage at this rate.

For control of diseases of these crops, begin applications after transplants are set in the garden, or shortly after the emergence of seedlings, or when conditions favor disease development.

CANTALOUPES, MELONS, CUCUMBERS, SQUASH: Use 2 to 3 teaspoons to control Powdery Mildew, Downy Mildew, Scab, Alternaria and Angular Leaf Spots. Apply weekly beginning after vining and continue until mid-harvest.

CARROTS: Use 2 to 3 teaspoons to control Early and Late Blight. Apply when plants are 6 inches high. Make 3 to 5 applications at 7 to 10 day intervals.

CELERY: Use 2 to 3 teaspoons to control Early and Late Blight. Apply on first appearance of disease. Make 4 to 7 applications at 7 day intervals.

EGGPLANT: Use 2 teaspoons to control Alternaria Blight, Anthracnose and Phomopsis. Apply before disease appears and repeat at 7 to 10 day intervals.

ONION: Use 2 teaspoons to control Purple Blotch and Downy Mildew. Apply when plants are 4 to 6 inches high and repeat at 7 to 10 day intervals.

PEPPERS: Use 1-1/2 to 3 teaspoons to control Cercospora Leaf Spot and Bacterial Spot. Make first application upon emergence of seedlings or immediately after transplanting. Apply at 7 to 10 day intervals. When disease is severe, apply at 4 to 5 day intervals. Disease control is critical during fruiting.

POTATOES: Use 1-1/2 to 2 teaspoons to control Early and Late Blight. Apply on or before the first appearance of disease. Make 4 to 6 applications at 7 to 10 day intervals.

SPINACH: Use 1-1/2 teaspoons to control Anthracnose, Downy Mildew and Cercospora Leaf Spot. Begin when disease first appears. Repeat at 7 to 10 day intervals.

TOMATOES: Use 1 to 3 teaspoons to control Early and Late Blight, Bacterial Speck and Bacterial Spot. Begin applications upon emergence of seedlings or immediately after transplanting. Apply at 5 to 7 day intervals. When disease is severe, apply at 4 to 5 day intervals. Complete coverage is essential for disease control.

#### **ORNAMENTALS**

Mix 3 tablespoons KOP-R-SPRAY in one gallon water. Apply at the rate of one gallon mixed spray to 200 sq. ft. of garden area or up to 2 gallons mixed spray to a large tree. Thoroughly wet foliage to the point of runoff, taking care to cover all plant surfaces. Shake the sprayer often during application.

SEE SPECIFIC USE DIRECTIONS FOR ORNAMENTALS (\*). KOP-R-SPRAY can be used on the following trees, flowering plants, woody shrubs and vines:

Arborvitae Aster

Azalea\* Barberry\* Begonia Boxwood Camellia

Carnation Cedar\* Chrysanthemum Cypress

Dahlia Delphinium Dogwood Elm\*

Gardenia Geranium Gladiolus Hawthorne

Hollyhock

Iris lvv Juniper\*

Laurel Lilac\* Lilies Linden

Maple

Marigold Nasturtium Oak\* Palm\*

**Pansies** Peonies\* Phlox

Pine

Rhododendron

Rose

Snapdragon Spruce Stocks Sweet Pea Sycamore\* **Tulips** Tuliptree Violets

Virginia Creeper

Willow\* Yew 7innia

Use KOP-R-SPRAY to control the following diseases of ornamentals listed above:

Anthracnose

**Bacterial Blight** (Pseudomonas) Bacterial leaf spot

(Pseudomonas)

Black canker (Physalospora)

Black spot (Diplocarpon)

Botrytis blight

Cedar-apple rust

(Gymnosporangium) Coryneum blight

Dieback (Phytophthora)

Downy mildew

False smut (Graphiola) Leaf blight (Anthracnose)

Leaf blister (Taphrina)

Leaf blotch

Leaf gall (Exobasidium) Leaf scorch (Septoria)

Leaf spots

(Cercospora)(Septoria)

(Botrytis)

Lichens\*

Nectria canker (Volutella)

Needle cast Powdery mildew

Stem canker (Leptosphaeria)

Twig blights

(Anthracnose)(Venturia)

#### \*SPECIFIC USE DIRECTIONS FOR ORNAMENTALS

KOP-R-SPRAY is best used as a preventive treatment. Apply before disease appears when disease conditions occur, such as during hot, humid weather or cool, moist weather. Repeat at 7 to 10 day intervals and after rain.

For anthracnose on sycamore, apply when leaf buds begin to open. Repeat as full coverage spray 10 to 14 days later.

For bacterial blight of lilac, apply in September and again before fall rains.

For bacterial leaf spot on barberry, apply when leaves appear. Repeat 2 to 3 times 10 days apart.

For black canker of willow, apply when new leaves are one-quarter inch long. Repeat in 2 weeks.

For botrytis blight of peonies, apply before shoots are 1 foot tall. Repeat in 2 weeks, and again if any signs of disease appear.

For cedar-apple rust of cedar and juniper, apply in July or August.

For leaf blister of elm and oak, apply before growth begins or as leaves uncurl.

For leaf gall of azalea, apply to entire plant before buds break in spring. Repeat 2 to 3 weeks later.

For anthracnose, false smut, leaf spots or scab of palm, apply until stems and leaves are wet at first sign of disease.

For lichen control, apply as a directed spray to thoroughly wet lichens. Repeat as needed.

#### STORAGE AND DISPOSAL

<u>PESTICIDE STORAGE</u>: Store this product in its original container out of reach of children and domestic animals. <u>PESTICIDE DISPOSAL</u>: If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain. <u>CONTAINER DISPOSAL</u>: If empty: Nonrefillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available.

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Harmful if swallowed. Avoid contact with skin, eyes or clothing. Causes eye irritation. May cause skin sensitization reactions in certain individuals. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

#### **FIRST AID**

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

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 a 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 mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

If on skin or on 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.

#### **ENVIRONMENTAL HAZARDS**

This product is toxic to fish and aquatic organisms. Do not apply directly to water. Drift and runoff from treated areas may be hazardous to fish and aquatic organisms in adjacent aquatic sites. Do not contaminate water when disposing of equipment washwaters.

NOTICE: To the extent consistent with applicable law, seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. To the extent consistent with applicable law, buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

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. All other inquiries: <a href="mailto:info@excelmktg.com">info@excelmktg.com</a>.

Lilly Miller® is a registered trademark and Kop-R-Spray™ is a trademark of Central Garden & Pet.

[Lot no. to be added at production]

LILLY MILLER BRANDS 1340 Treat Blvd., Ste. 650 Walnut Creek, CA 94597 www.lillymiller.com