

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

FEB 20 1990
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Richard A. Perotti
 Grace - Sierra Crop Protection Company
 1001 Yosemite Drive
 Milpitas, CA 95035

Dear Mr. Perotti

Subject: Label Revisions
 Milban 39% Emulsifiable Concentrate
 EPA Registration No. 58185-12
 Your Submission Dated January 30, 1989

The amendment referred to above, submitted in connection with registration under FIFRA is acceptable, provided that you:

1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

a. Modify the When Mixing Protective Clothing Section to read:

Wear protective clothing, goggles or face shield, and rubber gloves.

Refer to the Proposed Labeling Requirements published in the FEDERAL REGISTER on September 26, 1984 (49 FR 37982)

b. Update the Environmental Hazards Section to read:

Do not apply directly to water or wetlands (swamps, bogs, marshes, and potholes). Do not contaminate water when disposing of equipment wash waters.

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| CONCURRENCES | | | | | | | |
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- c. In the Warranty Section Note the typographical error "to".
- 2. Submit one (1) copy of your final printed labeling before you release the product for shipment.

A stamped copy of the labeling is enclosed for your records.

Sincerely yours,

Susan Lewis
Product Manager (21)
Fungicide-Herbicide Branch
Registration Division (H7505C)

RESTRICTED USE PESTICIDE
FOR RETAIL SALE TO AND USE BY CERTIFIED APPLICATORS OR PERSONS UNDER
THEIR DIRECT SUPERVISION AND ONLY FOR USES COVERED BY THEIR CERTIFICATION
FOR COMMERCIAL GREENHOUSE USE ONLY

MILBAN

39% Emulsifiable Concentrate For Control of POWDERY MILDEW

Active Ingredient: 4-Cyclododecyl-2,6-Dimethylmorpholinium Acetate* 39%
Inert Ingredients 61%

This product contains 3lbs of active ingredient *Dodemorph acetate per gallon

KEEP OUT OF REACH OF CHILDREN

DANGER

CORROSIVE

CAUSES IRREVERSIBLE EYE DAMAGE, CAUSES SKIN IRRITATION.

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Immediately flush eyes with plenty of water for at least 15 minutes. Get prompt medical attention, preferably by an ophthalmologist.

IF SWALLOWED: Drink promptly a large quantity of milk, egg white, or gelatin solution. If these are not available drink large quantities of water. Avoid alcohol. CALL physician immediately.

IF INHALED: Remove victim to fresh air. Apply artificial respiration if indicated.

IF ON SKIN: Immediately wash affected area with plenty of soap and water.

NOTE TO PHYSICIAN: Washing of eyes with water has minimum benefits and must be considered in treatment of conjunctivitis, iritis and corneal ulcerations. Ocular toxicity is directly related to length of contact. Probable mucosal damage may contraindicate gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

See side panel for additional precautionary statements.

EPA Reg. No. 58185-12

EPA Est. No. 602 MO 1

4680

Net Contents: 1 QUART (950ml)

GRACE - SIERRA

Crop Protection Company

1001 Yosemite Drive, Milpitas, California 95035

DIRECTIONS FOR USE - Continue

Milban® is for control of powdery mildew on commercially in greenhouses. Sensitivity varies with the varieties Tropicana, Matador and Jack Frost. With other varieties, treat a few plants prior to adopting for general use.

Milban® is effective against powdery mildew on Grape, Kalanchoe, Chrysanthemum, Begonia and African Violet.

To minimize possible plant damage under hot, sunny conditions, humidity in the greenhouse should be increased several days before treatment. Do not treat plants under any stress conditions.

Spray in early morning or on overcast days, when possible.

With the sprayer agitator operating, prepare a spray solution of 950ml (1 quart) in 100 gal. (378L) of water. Spray to thoroughly wet the foliage. Treat at 10 to 14 day intervals under conditions favorable to powdery mildew. If mildew is already present, treat at weekly intervals until disease is under control.

STORAGE AND DISPOSAL

STORAGE: Store at temperatures above 32° F. (0° C).

PROHIBITIONS: Do not contaminate water, food, or feed. Open dumping is prohibited. Do not reuse.

PESTICIDE DISPOSAL: Pesticide, spray mixture, or container cannot be used according to label instructions must be disposed of according to applicable Federal, State or local procedures.

CONTAINER DISPOSAL: Triple rinse (or equivalent) and dispose of in a sanitary landfill, or by other approved State and local procedures.

WARRANTY

This material conforms to the description on the label and is reasonable when used in the directions for use. Timing and method of application, soil or potting medium, disease problem conditions, and other factors with other chemicals not specifically recommended and other influences on the product are beyond the control of the seller. Buyer assumes all responsibility for handling of this material not in strict accordance with directions given. NO EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY.

PRECAUTIONARY STATEMENTS

HAZARD TO HUMANS AND DOMESTIC ANIMALS:

DANGER - Undiluted MILBAN is corrosive; causes irreversible eye damage which may result in loss of vision. Causes skin irritation. Do not get in eyes, on skin, or on clothing. Harmful if swallowed or inhaled. Do not breathe vapors or spray mist.

DIRECTIONS FOR USE

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

Do Not Apply This Product Through Any Type of Irrigation System.

PROTECTIVE CLOTHING: When mixing - wear goggles or face shield, and rubber gloves.

When spraying - wear goggles or face shield, rubber gloves and a full cover chemical-resistant suit and a pesticide respirator jointly approved by MSHA/NIOSH (under the provisions of Title 30 CFR, Part 11).

Wash contaminated clothing before reuse. Do not re-enter treated greenhouse or begin routine maintenance or handling of plants until the spray has fully dried. Workmen should be alerted to wash their hands thoroughly after handling treated plants.

ENVIRONMENTAL HAZARDS: Do not apply directly to any body of water. Do not contaminate water by cleaning of equipment or disposal of wastes.

PHYSICAL OR CHEMICAL HAZARDS: Do not use or store near heat or open flame. FLASH POINT 89°F. (32°C.).

Proper Shipping Name - XYLENE SOLUTION UN1307

Milban® is a registered trademark of GRACE SIERRA Crop Protection Company for its brand of Fungicide products.

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ACCEPTED
with COMMENT
In EPA Letter D-11

This product is a Fungicide and Insecticide. It is recommended for the pest control registered for EPA Registration.

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