

MAY - 2 1988

Ms. Molly Klettke
The Chas. H. Lilly
7737 NE Killinsworth
Portland, OR 97218

Dear Ms. Klettke:

SUBJECT: Amendments - Delete golf course and sod farm use
Lilly/Miller Diazinon Insect Spray
EPA Reg. No. 802-444
Miller's Diazinon 40W
EPA Reg. No. 802-512
Miller's Diazinon 4AG
EPA Reg. No. 802-515
Lilly/Miller 5% Diazinon Granules
EPA Reg. No. 802-556
Your submission received April 27, 1988

On October 1, 1986, EPA published in the Federal Register a Notice of Intent to Cancel the registration of pesticide products containing diazinon registered for use on golf courses and sod farms (51 FR 35034). In response to that Notice you elected the option of requesting a Hearing. That Hearing has now concluded, and the Administrator has issued a Final Order on March 29, 1988. In response to that Final Order you have submitted, within the 30 day period allowed, amended labeling deleting the use on golf courses and sod farms for the subject products by addition of the label statement "This product must not be used on golf courses and sod farms" as a separate statement on the top of the front panel of each label.

Please note that the Agency has not reviewed the labels at this time except to determine the status of these products regarding the Notice of Intent to Cancel. Complete label reviews will be done when diazinon undergoes reregistration. It is understood that you have not made any revisions to the last accepted label for each of the subject products other than the addition of the required prohibitory language, except for requesting the following additional amendments for each registration as specified:

BEST AVAILABLE COPY

EPA Reg. No. 802-444:

- a) addition of "filled by weight not by volume" statement
- b) add application instructions for hose-end sprayer
- c) additional brand names as follows:

- 1) Lilly/Miller Hose 'n Go Diazinon Insect Spray
- 2) Lilly/Miller Hose 'n Go Garden Insect Spray Contains Diazinon
- 3) Lilly/Miller Hose 'n Go Garden Bug Killer
- 4) Lilly/Miller Hose 'n Go Yard & Garden Spray
- 5) Lilly/Miller Hose 'n Go Yard Bug Killer
- 6) Lilly/Miller Garden Insect Spray Contains Diazinon
- 7) Lilly/Miller Garden Bug Killer
- 8) Lilly/Miller Yard & Garden Spray
- 9) Lilly/Miller Yard Bug Killer

EPA Reg. No. 802-512:

- a) addition of "filled by weight not by volume" statement
- b) addition of limitation of warranty statement
- c) additional brand name as follows:

Lilly/Miller Diazinon 40W

EPA Reg. No. 802-515:

- a) delete from ingredient statement (relocate to Inerts)
- b) addition of limitation of warranty statement
- c) addition of "SHAKE WELL BEFORE USING" statement
- d) additional brand name as follows:

Lilly/Miller Diazinon 4AG

EPA Reg. No. 802-556:

- a) addition of "filled by weight not by volume" statement
- b) addition of front panel descriptive copy

NOT AVAILABLE COPY

The amendments referred to above, submitted in connection with registrations under the Federal Insecticide, Fungicide, and Rodenticide Act, are acceptable, and stamped copies of the amended labels are enclosed for your records. EPA's approval applies only to those labels wherein the prohibitory language appears separately on the top of the front panel, as on the amended labels submitted.

The Agency believes that the Final Order does not permit the sale, distribution, or use of diazinon products the label of which does not contain the required prohibitory language. Thus, The Chas. H. Lilly Co. is prohibited from selling or distributing any diazinon product in its possession which has not been relabeled with the Agency approved amended label or, in the case of existing stock, which has not had the prohibitory language added by sticker (or other means) to the top of the center panel of each container.

PLEASE NOTE: "Miller's Diazinon 4D", EPA Reg. No. 802-318, and "Lilly/Miller Diazinon Insect Dust", EPA Reg. No. 802-360, are not subject to the Notice of Intent to Cancel because their labeling does not include application sites subject to that Notice. Accordingly, you had not included them in your request for a Hearing and they do not have to be amended to add the prohibitory language required by the Notice of Intent to Cancel. The Agency is accepting these labels at this time only because you had requested other amendments with this submission as specified below:

EPA Reg. No. 802-318:

- a) addition of "filled by weight not by volume" statement
- b) addition of limitation of warranty statement

EPA Reg. No. 802-360:

- a) addition of "filled by weight not by volume" statement
- b) revision of precautionary statements

The amendments referred to above, submitted in connection with registrations under the Federal Insecticide, Fungicide, and Rodenticide Act, are acceptable, and stamped copies of the amended labels are enclosed for your records. The finished labels for EPA Reg. Nos. 802-318 and 802-360 do not require the prohibitory language relating to golf courses and sod farms that appears on the labeling submitted.

Sincerely yours,

George T. LaRocca
Product Manager (15)
Insecticide-Rodenticide Branch
Registration Division

LILLY/MILLER
DIAZINON INSECT DUST

This product must not be used on golf courses and sod farms.

Preplant Soil Insecticide for Vegetables
Foliage Insecticide for Vegetables, Fruits, Flowers

ACTIVE INGREDIENT:

Diazinon: O,O-diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate 4.0%

INERT INGREDIENTS 96.0%

DIAZINON is the Reg. T.M. of CIBA-GEIGY

Keep out of reach of children

CAUTION

See side (back) panel for additional precautionary statements

NET WEIGHT 1 LB. (3 LBS.)

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Avoid contamination of food and feed. Do not store near food or feed products. Avoid inhalation of dust. Avoid contact with skin, eyes, and clothing. Wash thoroughly after handling and before eating or smoking. May be absorbed through the skin.

STATEMENT OF PRACTICAL TREATMENT: If Swallowed: Call a physician or Poison Control Center immediately. Drink one or two glasses of water and induce vomiting by touching the back of throat with finger. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious person. NOTE TO PHYSICIAN: Atropine sulfate is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine sulfate. If Inhaled: Remove victim to fresh air and apply artificial respiration if indicated. If On Skin: Remove contaminated clothing and wash affected areas with soap and water. If In Eyes: Flush eyes with water for 15 minutes and call a physician immediately.

ENVIRONMENTAL HAZARDS

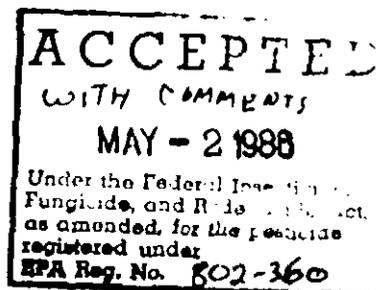
This product is toxic to fish, birds, and other wildlife. Birds and other wildlife feeding in treated areas may be killed. Do not apply directly to water. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply where runoff is likely to occur. This product is highly toxic to bees exposed to direct treatment or residues on crops. Do not apply when bees are actively visiting the crop, cover crop, or weeds blooming in the treatment area. Applications should be timed to provide the maximum time possible interval between treatment and the next period of bee activity.

DIRECTIONS FOR USE

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

GENERAL DIRECTIONS

FOLIAGE APPLICATIONS: Vegetables, Flowers, Fruits.



1. Dust lightly on first appearance of insect or insect damage.
2. Make complete coverage of all pests and foliage.
3. Repeat applications as necessary for control, but observe the number of days before harvest for last application noted by each crop (for instance, on Beans, you may apply this dust up to 7 days before harvest or picking).

BEANS (7), PEAS (day of harvest), POTATOES (35), TOMATOES (3) - Aphids, Leafhoppers.

BEETS (14), BROCCOLI (5), CABBAGE (7), CAULIFLOWER (5), CARROTS (10), RADISHES (10) - Aphids.

ONIONS (10), CUCUMBERS (7), SUMMER SQUASH (7), WINTER SQUASH (3), MELONS (3) - Aphids, Leafminers, Mites.

APPLES (14), PEARS (14) - Aphids, Cyclamen and Twospotted Mites.

ROSES, FLOWERS, SHRUBS, ORNAMENTALS - Aphids, Mites, Leafhoppers, Mealybugs, Whiteflies, Scale Crawlers, Lace Bugs.

USE PRECAUTIONS

Do not use on certain ferns, poinsettias, hibiscus and gardenias since injury may occur. Not effective against certain spider mites on evergreens. Do not apply when honey bees are foraging in the garden.

SOIL APPLICATION prior to planting the following vegetables:

Beans	Cucumbers	Peas
Broccoli	Endive	Peppers
Cabbage	Lettuce	Potatoes
Carrots	Melons	Spinach
Cauliflower	Onions	Squash
Corn	Parsnips	Tomatoes

BEST AVAILABLE COPY

To Control Cutworms, Seedcorn Maggots, Wireworms

Apply evenly as a broadcast treatment over the surface of the soil. The amount in this package (1 lb.) should be broadcast over 450 square feet. Immediately after spreading, mix thoroughly with the soil to a depth of 6 to 8 inches.

SPECIAL USES (based on 12-inch row spacing).

Onions (onion maggot): Apply in furrow at the rate of 6 tablespoons per 100 feet of row at time of planting.

Radishes (root maggot): Apply in furrow at rate of 9 tablespoons per 100 feet of row at time of planting.

STORAGE AND DISPOSAL

Store this product in its original container and keep in a locked storage area out of reach of children and domestic animals. Do not reuse container. Securely wrap container in several layers of newspaper and discard in trash.

Filled by weight not by volume. Product may settle after packaging.

NOTICE: Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not

Specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risk of use, storage or handling of this material not in strict accordance with directions given herewith.

THE CHAS. H. LILLY CO.
PORTLAND, OREGON 97218
EPA Est. 802-OR-1
EPA Reg. No. 802-360

9 5 3