

APR - 5 1989

Ms. Molly Kletthe The Chas. B. Lilly Company 7737 NE. Killingsworth Portland, OR 97218

Dear Ms. Klettker

Subject: Amendment - Revised Labeling/Request for Alternate Formulation Lilly/Miller Diazinon Insect Dust EPA Registration No. 802-360 Your Letter Dated May 11, 1988 and Application Dated June 16, 1983

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable, provided that you make the labeling changes listed below before you release the product for shipment bearing the amended labeling.

1. Plerse update the Note to Physician as follows:

Note to Physician: Diazinon is an organophosphate insecticide. If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal. 2-PAN is also antidotal and may be administered, but only in conjunction with atropine.

- 2. Revise "Plush eyes with water for 15 minutes . . . " to "Plush eyes with plenty of water . . . "
- 3. Each heading under the Statement of Practical Treatment section (IF SWALLCWED, IF INHALED . . .) is normally highlighted (i.e., bold print) and aligned to the same margin for easy reference. Also, the Note to Physician should appear at the end of the Statement of Practical Treatment.

				CONCURREN	CES			·	
NBOL						}			
						{]	
τε					· · · · · · · · · · · · · · · · · · ·	·····		[<u></u> <u></u>	
A Form 1320-1	(12-70)	······································					-OFFICI	AL FILE CO	Para
R F 0100 F320+1	(12-70)			, ,	2. 	2		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
						Sec. Sec. 1	With the second of		-

57825:1:LeMaster:LR-8:KENCO:4/3/89:5/15/89:rw:jh:de

4. Update the Environmental Hazards section by changing "Do not contaminate water by cleaning of equipment or disposal of wastes" to "... water when disposing of equipment washwaters." <u>.</u>...

- 5. Under "Use Precautions," delete the word "certain" from the first two mentences or specify the species of ferns, poinsettias and spider mites you mean.
- 6. Add a street address or P.O. Box Number to the address on the label.

Your request for an alternate formulation is acceptable; however, please clarify/provide the following:

- Based on the Confidential Statement of Formula (CSF) dated June 16, 1988, your product will not meet the label claim for the active ingredient. Note that the lower limit of the active (3.88 as indicated in column 14.b. of the CSF) must be the same as the label claim (4.08) in pure active form. Please revise the label or the CSF so the information agrees.
- 2. Please certify that the **CAP** listed on the CSF contains no

Submit five (5) copies 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,

George T. LaRocca Product Manager (15) Insecticide-Rodenticide Branch Registration Division (H7504C)

Enclosure

-2-

LILLY/MILLER DIAZINON INSECT DUST

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

ACTIVE INGREDIENT: Diazinon: 0,0-diethyl 0-(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 panel for additional precautionary statements

eller : · · with COMMEN m EPA Jatier Doct

APR - 5 1922

Huder the Propert Scherinide Fungicide, and Molernon Are as amended for the post de resistered unda, GPA key No

NET WEIGHT 1 LB.

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. Kepeat 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

FOURIER 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, Mites.

STRAWBERRIES (5) - 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

(1 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.

BEST AVRILABLE COS

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

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

Radishes (root maggot): App_v 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 subscripter and keep in a locked storage area out of reach of child we are domestic animals. Do not reuse cotnainer. Securely wrap contract in several layers of nowspaper and discard in trash.

Filled by weight not by volume. Production and mettle 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. 802-0R-1 EPA Reg. No. 802-360 35454

AL

~

4 I

Dj

le

Al Be

T

XATXV

2

3