

Ms. Joanne Striebich
Wilbur Ellis Company
P.O. Box 9518
Fresno, CA 93792

MAY 16 1995

Dear Ms. Striebich:

Subject: Amendment- Revise per Diazinon Registration Standard
Black Leaf 5% Diazinon Dust
EPA Registracion No. 5887-104
Your submission dated December 13, 1994

The amendment referred to above, submitted in connection with registration under FIFRA section 3(c)(7)(a), is acceptable provided that you:

- 1) Submit and/or cite all data or other materials required for registration/reregistration of your product under FIFRA section 3(c)(5) or FIFRA section 4 when the Agency requires all registrants of similar products to submit such data.
- 2) Make the following revisions before your release the product for shipment under the amended labeling:
 - a) Revise the front panel site use limitation to read:
For outdoor use on home lawns and home ornamental plantings only
 - b) Delete "cutworms" from the front panel insect claims, since this pest is not included in the retained use patterns.
 - c) Revise the text of the HAZARDS TO HUMANS AND DOMESTIC ANIMALS sections to read as follows:

CAUTION: Harmful if swallowed, inhaled, or absorbed through skin. Avoid breathing dust. Avoid contact with eyes, skin, or clothing. Wash thoroughly after handling and before eating or smoking. May cause contact sensitization following repeated contact with skin in susceptible individuals. Avoid

repeated contact with skin. If sensitization reactions result, consult a physician. Avoid contamination of food or feed. Food utensils such as tablespoons must not be used for food purposes after use in measuring pesticides. Do not contaminate ornamental fish ponds. Do not allow children or pets on treated areas until dust has been watered into the soil and the grass or soil has dried.

- d) In the STATEMENT OF PRACTICAL TREATMENT, revise the last sentence of the If swallowed advice to read as follows:

If person is unconscious or convulsing, do not give anything by mouth and do not induce vomiting.

- e) In the If on skin advice, revise "and wash" to "and promptly wash"

- f) Revise the first two sentences of the Environmental Hazards to read as follows:

This pesticide is highly toxic to birds, fish, and other wildlife. Birds, especially waterfowl (ducks or geese), feeding or drinking on treated areas may be killed.

- g) In the fifth sentence of the Environmental Hazards, you may omit "and waterfowl". Revise the sixth sentence to read "Avoid overlapping of treated areas.". In the seventh sentence revise "0.25 inch" to "1/4 inch". Revise the tenth sentence to read in its entirety "Do not apply directly to water."

- h) In the list of pests for Ornamentals, revise "Two-spotted Mites" to "Two-spotted Spider Mites".

- i) In the pest listing for Lawns, revise "Ticks" to "Brown Dog Ticks". Also, in the Application Instructions for this pest include "For Brown Dog Ticks, treat grass and under shrubbery, particularly near the house. Do not apply this product to animals."

- j) Based on Ciba-Geigy's wildlife data, the maximum rate of application for a 5% diazinon product to lawns for control of any pest is 4 oz. per 125 sq. ft. Please lower the application rate for control of millipedes in lawns to 4 oz. per 125 sq. ft.

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

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3) Submit three (3) copies of your final printed labeling before you release the product for shipment. Please be aware of the released for shipment date for products subject to the Diazinon Registration Standard, as amended.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

The Confidential Statement of Formula dated December 13, 1994 is acceptable and has been added to this product's EPA registration file as the current basic formula of record.

Sincerely,

George T. LaRocca
Product Manager (13)
Insecticide-Rodenticide Branch
Registration Division (H7505C)

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THIS PRODUCT MUST NOT BE USED ON GOLF COURSES AND SOD FARMS.

BLACK LEAF (R)

5% DIAZINON DUST

For outdoor use on home lawns, in the home garden, and around the home only.

Kills ants and lawn insects.

Ready to use to kill: Aphids, bagworms, cutworms, millipedes, mites and other listed insects on flowers, lawns, ornamentals, and shrubs.

ACTIVE INGREDIENT:

Diazinon: O,O-diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl)	
phosphorothioate	5%
INERT INGREDIENTS	95%
TOTAL	100%

ACCEPTED
with COMMENTS
in EPA Letter Dated

KEEP OUT OF REACH OF CHILDREN

CAUTION

See additional precautionary statements on back panel.

EPA Reg. No. 5887-104

EPA Est. No. 70-KY-1

NET WT 1 Pound (16 oz.) 453 g

MAY 16 1995

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

5887-104

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Avoid breathing of dust. May be absorbed through skin. Avoid contact with eyes, skin, and clothing. Wash thoroughly after handling. Avoid contamination of food and feed. May cause contact sensitization following repeated contact with skin in susceptible individuals. Avoid repeated contact with skin. If sensitization reactions result consult a physician. Do not allow children or pets on treated areas until dust has been watered into the soil and the grass or soil has dried.

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 back
of throat with finger. Repeat until vomit fluid is clear. Do not induce
vomiting or give anything by mouth to an unconscious person. If inhaled:
Remove victim to fresh air. 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 plenty of water. Call a
physician if irritation persists.

ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to birds, fish, and wildlife including
waterfowl. Birds and waterfowl feeding or drinking on treated areas may
be killed. Because of the migratory habits of certain Atlantic Coast
waterfowl, do not apply this product in Nassau County, New York between

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BLACK LEAF(R) 5% DIAZINON DUST

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November 1 and May 20. Do not exceed maximum permitted label rates. Rates above those recommended significantly increase potential hazards to birds and waterfowl. Avoid overlapping of sprays. Where irrigation (watering) is recommended apply a minimum of 0.25 inch of water immediately after application. Stop irrigation before puddling occurs. Keep out of lakes, streams, ponds, tidal marshes, and estuaries. Do not apply to water that will be used for recreational purposes and human and livestock consumption. Shrimp and crab may be killed at application rates recommended on this label. Do not apply where fish, shrimp, crab, and other aquatic life are important resources.

This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this pesticide or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

DIRECTIONS FOR USE

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

Please read entire label, observing all cautions. Apply this product as soon as insects appear, or their damage is noticeable. On soil or lawn, spread evenly. For use on foliage, dust evenly, covering both upper and undersides of foliage. Repeat as often as necessary to maintain attractive appearance of garden. Refer to table for more detailed instructions and limitations. Where instructions are given for ounces, please figure that one (weight) ounce of this product equals 28 grams or four tablespoonfuls.

USE	INSECTS CONTROLLED	APPLICATION INSTRUCTIONS
ORNAMENTALS Azaleas, Carnations, Chrysanthemums, Dahlias, Hollies, Lilacs, Rhododendrons, Roses, and Zinnias	Aphids, Bagworms, Car- nation Shoot Mites, Clover Mites, Cyclamen Mites, European Red Mites, Flea Beetles, Holly Bud Moths, Leaf- hoppers, Mimosa Web- worms, Scale Crawlers, Tent Caterpillars, Thrips, Two-spotted Mites, and Whiteflies.	Dust evenly, covering both upper and undersides of foliage. For best results, treat when air is still. Do not apply when temperature exceeds 90°F (32°C). Do not use on ferns, poinsettias, orchids, or pilea, since injury to plants may occur.
LAWNS*	Ants, Chiggers, Fleas, Leafhoppers, and Ticks	Spread 1 1/4 oz. per 125 sq. ft. of area. Water lawn after application. Repeat as necessary.
	Clover Mites and Crickets	Spread 4 oz. per 125 sq. ft. of area. Water lawn after application. Repeat as necessary.

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ID:RIGO BLACK LEAF

FAX:1-502-222-5425

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LAWNS (cont.)	Millipedes	Use 8 oz per 125 sq. ft. of area. Water lawn after application.
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STORAGE AND DISPOSAL

General: Do not contaminate water, food, feed, fertilizer, or other pesticides by use, storage, or disposal. If damaged, leaking, or spilled, sweep up and wrap waste, then dispose of as below.

Storage: Keep in upright, tightly closed original container in a cool, dry, locked area away from flames, sparks, sunlight, other chemicals, and other sources of ignition, heat, degradation, or contamination.

Disposal: Do not reuse empty original container. Securely wrap in several layers of newspaper and discard in trash.

DISTRIBUTED BY
BLACK LEAF PRODUCTS,
A Division of Wilbur-Ellie Co.
BUCKNER, KY 40010

B-195 Made in U.S.A.
UPC CODE # 0 76842 00385 1

BEST COPY AVAILABLE

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