

10404-23

12-31-2001

1/4



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Ms. Bernadine Javorek
Lesco, Inc.
15885 Sprague Road
Strongsville, OH 44136-1799

DEC 31 2001

Dear Ms. Javorek:

Subject: Amendment - Alternate lawn spreader settings
Alternate CSF
Lesco Diazinon 5G Granular Insecticide
EPA Registration Number 10404-23
Your submissions dated Spetember 13 and 21, 2001

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 material 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 labeling changes listed below before you release the product for shipment bearing the amended labeling:
 - a. In the Environmental Hazards, shorten the sentence beginning "Do not apply direct to water, or to areas..." to just "Do not apply directly to water."
 - b. Under the heading DIRECTIONS FOR USE, slightly revise the reformulation prohibition to read "Reformulation or repackaging of this product is prohibited"..
 - c. It does not appear appropriate to have a chemigation statement on a homeowner granular product.
 - d. Under the heading "In Lawns, kills" there should be an asterisk after "fire ants" which refers down to a footnote at the end of the pest listing that reads "* aids in control".
 - e. Under the heading VEGETABLES - INSECT CONTROL, revise the sentence "Do not apply this product to food crops grown in greenhouses." to read "Do not apply this product in greenhouses."

- f. For the crop Parsley, align the Pest and Rate columns with the rest of the table.
 - g. For the crop Sweet Potatoes, delete the pest Flea Beetles. Pre-plant application of granular product will not control this foliar pest.
3. Submit three (3) copies of your final printed labeling before you release the product for shipment.

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.

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

The Alternate Confidential Statement of Formula (CSF) dated September 20, 2001 is acceptable and has been added to this product's registration file.

Sincerely,

George T. LaRocca
Product Manager 13
Insecticide Branch
Registration Division (7505C)

3/4



DIAZINON 5G Granular Insecticide

Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes.

THIS PRODUCT MUST NOT BE USED ON GOLF COURSES AND SOD FARMS. For outdoor use on the home lawn and in the home garden only. Ready-to-use granules. Contains 5% Diazinon insecticide.

ACTIVE INGREDIENT:

O,O-diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate	5.00%
Inert ingredients	95.00%
Total	100.00%
E.P.A. Reg. No. 10404-23	E.P.A. Est. No. 10404-OH-02

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its label. Reformulation or repackaging this product is prohibited. CHEMIGATION: Do not apply this product through any type of irrigation system.

OVERALL LAWN APPLICATION

Special Precautions to Reduce Risk to Birds

- Birds, especially waterfowl (ducks or geese), feeding or drinking on treated areas may be killed. To reduce risks to birds:
1. Do not treat areas larger than 15,000 sq ft
 2. Because of migratory habits of certain waterfowl, do not apply in Nassau County, New York between November 1 and May 20.
 3. Do not exceed maximum permitted label rates, since rates above those recommended significantly increases potential hazards to birds, especially waterfowl.
 4. Avoid overlapping treated areas.
 5. Follow all watering instructions in the directions of use; however, stop water if puddling occurs.
 6. Do not apply this product to sites occupied by waterfowl or to sites within 75 ft of any body of water that may attract waterfowl, such as lakes or ponds.
 7. If it is necessary to repeat application, wait a minimum of 3 weeks between applications. Make no more than 4 applications per year.

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: HARMFUL IF SWALLOWED OR ABSORBED THROUGH THE SKIN. Causes moderate eye injury. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating or smoking. Do not store near food or feed products. Food utensils such as spoons or measuring cups 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 granules have been watered into the soil and the grass or soil is dry.

FIRST AID

This product contains diazinon, an organophosphate insecticide that inhibits cholinesterase.

If swallowed: Call a poison control center or doctor immediately for treatment advice. Have a person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison center or doctor. Do not give anything by mouth to an unconscious or convulsing person.

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 eyes. Call a poison control center or doctor for treatment advice.

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 treatment advice.

If on skin or 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.

HOTLINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact CHEMTREC at 1-800-424-9300, day or night for emergency medical treatment information.

NOTE TO PHYSICIAN

This product contains diazinon, an organophosphate that inhibits cholinesterase. If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal. 2-PAM is also antidotal, but should be administered only in conjunction with atropine.

ENVIRONMENTAL HAZARDS

This product is highly toxic to birds, fish, and other wildlife. Birds, especially waterfowl (ducks or geese), feeding or drinking on treated areas may be killed. Because of the migratory habits of certain Atlantic Coast waterfowl, do not apply this product to lawns in Nassau County, New York, between November 1 and May 20. Do not exceed maximum permitted label rates. Application rates above those recommended significantly increase potential hazards to birds. Avoid overlapping granules. Granules that are spilled or are visible on soil surfaces should be covered with soil or thoroughly mixed into the soil. For lawns, follow all watering instructions in the directions of use, however, stop watering before puddling occurs. For lawns, do not apply this product to sites occupied by waterfowl, or within 75 ft of any body of water which may attract waterfowl, such as ponds or lakes. Keep out of lakes, streams, ponds, tidal marshes, and estuaries. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Runoff may be hazardous to fish and other aquatic organisms in neighboring areas. Shrimp and crab may be killed at application rates recommended on this label. Do not apply where fish, crab and other aquatic life are important resources. Do not contaminate water by cleaning of equipment wash waters.

#005823 (Front)

In Lawns, Kills

Ants	Cutworms	Scarabae (Pillbugs)
Armyworms	Digger wasps	Springtails
Bermudagrass mites	Earwigs	White grubs of:
Billbugs	Fire ants	European chafar
Brown dog ticks	Flies	Japanese beetle
Chiggers	Lawn moths	Southern chafar
Crunch bugs	Leafhoppers	Aide in control
Clover mites	Mites	
Crickets	Sod webworms	

In Gardens, Kills

Cutworms	Mole crickets	Onion maggots	Root maggots	Wireworms
----------	---------------	---------------	--------------	-----------

Controls certain lawn insects on both grass and dicotyledon lawns. Apply with fertilizer spreader. Refer to the tables that follow for use rates and spreader settings.

Pest	Rate *	Timing / Special Directions
Ants, Armyworms, Bermudagrass mites, Brown dog ticks, Chiggers, Crunch bugs, Clover mites, Crickets, Cutworms, Earwig, Flies, Lawn moths (sod webworms), Leafhoppers, Mites, Scarabae (Pillbugs), Springtails (Colebeles).	2 lbs per 1,000 sq ft	Apply when grass is dry. Water lawn lightly after application. If necessary, repeat application at 3-week intervals. Make no more than 4 applications per year.
Billbug, White grubs of Japanese beetle, European chafar, Ailanthus sprout/er (dung beetle).	2 lbs per 1,000 sq ft	Water grass with at least 1/4 inch of water after application; however, stop watering before puddling occurs. For billbug control, apply when activity is first observed or when checked grub indicates damage. If necessary, repeat application at 3-week intervals. Make no more than 4 applications per year. For grub control, except dung beetle, treat any time between late July and early October. For dung beetle grub control, apply in spring or summer when damage is first noticed. Water grass with at least 1/4 inch of water after application; however, stop watering before puddling occurs. Treat again in late summer or early fall, if a second generation occurs.
Hyperoaea weevil	2 lbs per 1,000 sq ft	Water grass with at least 1/4 inch of water after application; however, stop watering before puddling occurs. Treat problem areas in mid-April and again in mid-May.

* 1,000 sq ft = an area 20 ft x 50 ft
100 sq ft = an area 10 ft x 10 ft
2 lbs per 1,000 sq ft = 3.2 oz. per 100 sq ft

ACCEPTED
with **COMMENTS**
In EPA Letter Dated:
DEC 3 1 2001

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

10404-23

