

Ms. Carolyn Bussey  
Ciba-Geigy Corporation  
P.O. Box 18300  
Greensboro, NC 27419-8300

MAR - 5 1993

Dear Ms. Bussey:

Subject: Amendment - Voluntary changes intended  
to reduce risks to birds  
D.z.n 6000 Lawn & Garden Insect Control  
EPA Reg. No. 100-528  
Your submission dated August 19, 1992

The amendment referred to above, submitted in connection with a registration under the Federal Insecticide, Fungicide, and Rodenticide Act is acceptable provided the following revisions are made prior to release for shipment under the amended labeling:

- 1) Under the heading "OVERALL LAWN APPLICATION", make the following revisions to the boxed text for avian hazards:
  - a) Revise the heading for the avian hazards boxed text to read "SPECIAL PRECAUTIONS TO REDUCE RISKS TO BIRDS".
  - b) Revise the first two sentences to read as follows:

"Birds, especially waterfowl (ducks or geese), feeding or drinking on treated areas may be killed. To reduce risks to birds:".
  - c) In item "6", add a comma between "waterfowl" and "such as lakes or ponds".
  - d) In item "7", revise the beginning of the sentence to read "If it is necessary ...".

- 2) In the directions for control of Billbugs, etc., revise the first sentence of the Timing/Special Directions to read:  

"Water grass with at least 1/4 inch of water after application, however, stop watering before puddling occurs."
- 3) In the directions for control of Hyperodes weevils, revise the first sentence of the Timing/Special Directions to read:  

"Water grass with at least 1/4 inch of water after application, however, stop watering before puddling occurs."
- 4) Under the heading "VEGETABLES -INSECT CONTROL", make the following revisions to the boxed text for avian hazard:
  - a) Revise the heading for the avian hazards boxed text to read "SPECIAL PRECAUTIONS TO REDUCE RISKS TO BIRDS".
  - b) Revise the second sentence to read as follows:  

"To reduce risks to birds:".
  - c) Revise item "2" to read, "Granules that are spilled or are visible on soil surfaces should be covered with soil or thoroughly mixed into the soil."
- 5) In the "Timing/Special Directions" for the crop Onions, revise the Note to read "will not control", rather than "may not control". You may wish to revise the resistant pest Note on this homeowner-use product to be similar to those appearing on your latest 25% EC label i.e., "Resistant onion maggots will not be controlled by diazinon or similar type insecticides."
- 6) For the crop Peas, move the Note over to the left margin, i.e., to appear in the same alignment as the Note for the crop Beans.
- 7) In the Environmental Hazards, revise the second sentence to read: "Birds, especially waterfowl (ducks or geese), feeding or drinking on treated areas may be killed."
- 3) Also in the Environmental Hazards, replace "Collect, cover or mix into the soil granules that are spilled or are visible on soil surfaces." with "Granules that are spilled or are visible on soil surfaces should be covered with soil or thoroughly mixed into the soil."

9) Is there a reason the Environmental Hazards text is fragmented into a number of paragraphs, rather than just being a single one, as on your other diazinon labels?

A stamped copy of the label is enclosed for your records. Please submit five copies of the revised amended label prior to release for shipment under the amended label. The Agency understands that this labeling will be typeset for use as one of the sample labels for diazinon end-use product registrants, and that, for Ciba-Geigy, labeling for this product released for shipment after the deadline imposed by the Diazinon Registration Standard, as amended, will be this revised amended label.

Please note that the Agency's acceptance of this label at this time does not preclude future label revision requirements or other regulatory actions by the U. S. Environmental Protection Agency in regards to avian risk reduction.

Sincerely,

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

DRAFT/AVIAN CHANGES

D·z·n@ 6000

TREATS UP TO 5000 SQUARE FEET

Lawn & Garden  
Insect  
Control

For outdoor use on the home  
lawn and in the home garden only.

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

Ready-to-use Granules. Contains  
5% diazinon insecticide.

D·z·n kills:

Ants  
Armyworms  
Bermudagrass mites  
Billbugs  
Brown dog ticks  
Chiggers  
Chinch bugs  
Crickets  
Cutworms

Earwigs  
Fire ants\*  
Fleas  
Onion maggots  
Root maggots  
Sod webworms  
White grubs of:  
. European chafer  
. Japanese beetle  
. Southern chafer  
Wireworms  
and others

\*Aids in control.

See Directions for Use.

Active Ingredient:

Diazinon: O,O-Diethyl O-(2-isopropyl-6-  
methyl-4-pyrimidinyl) phosphorothioate ..... 5%

Inert Ingredients: ..... 95%

Total: ..... 100%

KEEP OUT OF REACH OF CHILDREN.

CAUTION

See additional precautionary statements  
on back of bag.

EPA Reg. No. 100-528

EPA Est.

Ten Pounds  
Net Weight

ACCEPTED  
with COMMENTS  
in EPA Letter Dated  
**MAR - 5 1993**  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
100-528

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

**MAR - 5 1993**

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

100-528

Copy

DIRECTIONS FOR USE AND CONDITIONS OF SALE AND WARRANTY

IMPORTANT: Read the entire Directions for Use and the Conditions of Sale and Warranty before using this product. If terms are not acceptable, return the unopened product container at once.

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Conditions of Sale and Warranty

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The Directions for Use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application all of which are beyond the control of CIBA-GEIGY or the Seller. All such risks shall be assumed by the Buyer.

CIBA-GEIGY warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use subject to the inherent risks referred to above. CIBA-GEIGY makes no other express or implied warranty of Fitness or Merchantability or any other express or implied warranty. In no case shall CIBA-GEIGY or the Seller be liable for consequential, special, or indirect damages resulting from the use or handling of this product. CIBA-GEIGY and the Seller offer this product, and the Buyer and user accept it, subject to the foregoing Conditions of Sale and Warranty, which may be varied only by agreement in writing signed by a duly authorized representative of CIBA-GEIGY.

In Lawns  
D·z·n kills

In Gardens  
D·z·n kills

- Ants
- Armyworms
- Bermudagrass mites
- Billbugs
- Brown dog ticks
- Chiggers
- Chinch bugs
- Clover mites
- Crickets
- Cutworms
- Digger wasps
- Earwigs
- Fire ants\*
- Fleas
- Lawn moths
- Leafhoppers
- Millipedes
- Sod webworms
- Sowbugs (Pillbugs)
- Springtails
- White grubs of:
  - . European chafer
  - . Japanese beetle
  - . Southern chafer

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

\*Aids in control.

Directions for Use

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

70404

Overall Lawn Application:

SPECIAL PRECAUTIONS TO AVOID HAZARD TO BIRDS

Birds, especially waterfowl (ducks, geese) feeding or drinking on treated areas may be killed. To avoid toxicity to birds:

1. Do not treat areas larger than 15,000 sq. ft.
2. Because of the 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 increase potential hazards to birds, especially waterfowl.
4. Avoid overlapping treated areas.
5. Follow all watering instructions in the directions for use, however, stop watering before 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 necessary to repeat application, wait a minimum of 3 weeks between applications. Make no more than 4 applications per year.

D·z·n 6000 controls certain lawn insects on both grass and dichondra lawns. Apply D·z·n 6000 with fertilizer spreader. Refer to the tables that follow for use rates and spreader settings.

8.9.57

<u>PEST</u>	<u>RATE*</u>	<u>TIMING/SPECIAL DIRECTIONS</u>
<p>Ants, Armyworms, Bermudagrass mites, Brown dog ticks, Chiggers, Chinch bugs, Clover mites, Crickets, Cutworms, Earwigs, Fleas, Lawn moths (sod webworms), Leafhoppers, Millipedes, Sowbugs (Pillbugs), Springtails (Collembola)</p>	<p>2 lbs. per 1,000 sq. ft.</p>	<p>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.</p>
<p>) Billbugs, White grubs of Japanese beetle, European chafer, Southern chafer, Ataenius spretulus (dung beetle)</p>	<p>2 lbs. per 1,000 sq. ft.</p>	<p>Water grass with at least 1/4 inch of water after application.</p> <p>For billbug control, apply when activity is first observed or when chewed grass 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 application. Treat again in late Summer or early Fall if a second generation occurs.</p>



90427

<u>PEST</u>	<u>RATE*</u>	<u>TIMING/SPECIAL DIRECTIONS</u>
Hyperodes weevils	2 lbs. per 1,000 sq. ft.	Water grass with at least 1/4 inch of water after applica- tion. 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 ozs. per 100 sq. ft.

)

**NOTE:** The spreader settings listed below are approximate. Accurately weigh a few pounds into your spreader and apply to a measured area. Then adjust the spreader setting, if necessary, in order to assure correct rate of application.

LAWN SPREADER SETTING NO.\*\*  
(To deliver 2 lbs. per 1000 sq. ft.)

<u>Spreader Make and Model</u>	<u>Setting</u>
Central Imperial Mark No. 1562-G	6 1/2
Central Suburbia Lawn Spreader - No. 1622-0	6 1/2
Cyclone Model B1 Rotary	4 1/2
Greenfield Model 105	6 1/2
ORTHO Drop Spreader Model 3000	4 1/2
ORTHO Broadcast Spreader Model 4000	4 1/2
J. C. Penney Model 6005	7 1/4
J. C. Penney Rotary Spreader	5
Scott Precision Flow Spreader Model PF-4	4
Sears Craftsman Model 671.19198	6

\*\*For application with other types of equipment,  
apply at the rate of 2 lbs. per 1,000 sq. ft.

11/27

Lawn Spot Treatment

Ants: Apply 1 1/2 teaspoons of D·z·n 6000 over and around each ant hill.

Fire ants: To aid in the control of fire ants in lawns and other outdoor home recreation areas, apply 1/2 cup over, and 2 lb. around, each fire ant mound. Immediately after application, water in thoroughly. Apply gently to avoid disturbing ants. Use of high pressure watering equipment may disturb the ants and cause migration, reducing product effectiveness. A minimum of 1 gallon of water should be applied to each mound area. Reapply as necessary.

Notes: For best results, apply in cool weather, 65-80°F, or in early morning or late evening hours. Works within 24 hours. No waiting for days or weeks. Treat new mounds as they appear.

Digger wasps: Apply 1 1/2 teaspoons of D·z·n 6000 in and around each nest opening. Apply at dusk when wasps are not active.

Band Treatment Around House Foundation

The following pests are commonly found around or near house foundations, and may enter the house:

- |                 |                    |
|-----------------|--------------------|
| Ants            | Fleas              |
| Brown dog ticks | Millipedes         |
| Clover mites    | Sowbugs (Pillbugs) |
| Crickets        | Springtails        |
| Earwigs         | (Collembola)       |

Apply a 2-foot band of D·z·n 6000 next to the house foundation. Distribute granules uniformly, using a rate of 3.2 oz. for each 100 sq. ft. of area (5' by 20') treated. If necessary, repeat application at 3-week intervals.

Vegetables - Insect Control

SPECIAL PRECAUTIONS TO AVOID HAZARD TO BIRDS

Birds feeding on treated areas may be killed. To avoid toxicity to birds:

1. Thoroughly mix D·z·n 6000 into the soil during or immediately after application. Refer to the "Soil Incorporation" table that follows.
2. Cover with soil or mix spilled granules into the soil.

D·z·n 6000 controls certain garden insects on crops listed in the following tables. Apply uniformly as directed for each crop. When a range of rates is given, use the higher rate only for heavier infestations.

Do not apply this product to food crops grown in greenhouses.

Unless directions under "Timing/Special Directions" state otherwise, applications for control of pests listed below should be thoroughly mixed into the soil during or immediately after application.

SOIL INCORPORATION

<u>Insect</u>	<u>Depth of Mixing or Incorporation into Soil</u>
Surface cutworms*	2-3 inches
Subterranean cutworms*	3-6 inches
Mole crickets	1-2 inches
Root maggots	3-4 inches
Wireworms	4-8 inches

\*If type of cutworm cannot be identified, mix into soil 4-6 inches deep.

<u>CROP</u>	<u>PEST</u>	<u>RATE</u>	<u>TIMING/SPECIAL DIRECTIONS</u>
Beans (Lima, Pole or Snap) (succulent only)	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 1/2-14 oz. per 500 sq. ft.	

NOTE: Do not use on dried bean varieties, such as pintos, dried limas or navy beans.

) Beets, Red (Table)	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 1/2-14 oz. per 500 sq. ft.	
	Mole Crickets	3 1/2 oz. per 500 sq. ft.	Broadcast and mix into soil 1-2 days before planting.
Broccoli	Root Maggots	7-10 1/2 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting or transplanting.

<u>CROP</u>	<u>PEST</u>	<u>RATE</u>	<u>TIMING/SPECIAL DIRECTIONS</u>
Broccoli Cont'd)	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 1/2-14 oz. per 500 sq. ft.	
	Mole Crickets	3 1/2 oz. per 500 sq. ft.	Broadcast and mix into soil 1- 2 days before planting.
Brussels Sprouts	Root Maggots	7-10 1/2 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting or transplanting.
	Crtworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 1/2-14 oz. per 500 sq. ft.	
	Mole Crickets	3 1/2 oz. per 500 sq. ft.	Broadcast and mix into soil 1- 2 days before planting.
Cabbage	Root Maggots	7-10 1/2 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting or transplanting.

150107

<u>CROP</u>	<u>PEST</u>	<u>RATE</u>	<u>TIMING/SPECIAL DIRECTIONS</u>
Cabbage (Cont'd)	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 1/2-14 oz. per 500 sq. ft.	
	Mole Crickets	3 1/2 oz. per 500 sq. ft.	Broadcast and mix into soil 1- 2 days before planting.
Carrots	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 1/2-14 oz. per 500 sq. ft.	
	Mole Crickets	3 1/2 oz. per 500 sq. ft.	Broadcast and mix into soil 1- 2 days before planting.
Cauliflower	Root Maggots	7-10 1/2 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting or transplanting.

16027

<u>CROP</u>	<u>PEST</u>	<u>RATE</u>	<u>TIMING/SPECIAL DIRECTIONS</u>
Cauliflower (Cont'd)	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 1/2-14 oz. per 500 sq. ft.	
	Mole Crickets	3 1/2 oz. per 500 sq. ft.	Broadcast and mix into soil 1- 2 days before planting.
Celery	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 1/2-14 oz. per 500 sq. ft.	
Collards	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 1/2-14 oz. per 500 sq. ft.	
	Mole Crickets	3 1/2 oz. per 500 sq. ft.	Broadcast and mix into soil 1- 2 days before planting.



<u>CROP</u>	<u>PEST</u>	<u>RATE</u>	<u>TIMING/SPECIAL DIRECTIONS</u>
Cucumber	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 1/2-14 oz. per 500 sq. ft.	
Endive (Escarole)	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 1/2-14 oz. per 500 sq. ft.	
	Mole Crickets	3 1/2 oz. per 500 sq. ft.	Broadcast and mix into soil 1-2 days before planting.
Kale	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 1/2-14 oz. per 500 sq. ft.	
	Mole Crickets	3 1/2 oz. per 500 sq. ft.	Broadcast and mix into soil 1-2 days before planting.

1802

<u>CROP</u>	<u>PEST</u>	<u>RATE</u>	<u>TIMING/SPECIAL DIRECTIONS</u>
Lettuce	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 1/2-14 oz. per 500 sq. ft.	
	Mole Crickets	3 1/2 oz. per 500 sq. ft.	Broadcast and mix into soil 1-2 days before planting.
Melons (Cantaloupes, Casabas, Crenshaws, Honeydew, Muskmelons, Persians, & Hybrids of these), and watermelons	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 1/2-14 oz. per 500 sq. ft.	
Mustard	Mole Crickets	3 1/2 oz. per 500 sq. ft.	Broadcast and mix into soil 1-2 days before planting.

1907/

<u>CROP</u>	<u>PEST</u>	<u>RATE</u>	<u>TIMING/SPECIAL DIRECTIONS</u>
Onions (Bulb and Green)	Onion Maggots	7-14 oz. per 500 sq. ft.	Broadcast just before planting and mix into the top 3-4 inches of soil.  NOTE: Diazinon may not control organo-phosphate-resistant onion maggots.
	Wireworms	10 1/2-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
Parsley	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 1/2-14 oz. per 500 sq. ft.	
Peas (succulent only)	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.

2095/

<u>CROP</u>	<u>PEST</u>	<u>RATE</u>	<u>TIMING/SPECIAL DIRECTIONS</u>
Peas (cont'd)	Wireworms	10 1/2-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	NOTE: Do not use on dried pea varieties such as dried blackeyed peas.		
Peppers	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 1/2-14 oz. per 500 sq. ft.	
	Mole Crickets	3 1/2 oz. per 500 sq. ft.	Broadcast and mix into soil 1- 2 days before planting.
Potatoes	Cutworms (Surface & Subter- anean)	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 1/2-14 oz. per 500 sq. ft.	

<u>CROP</u>	<u>PEST</u>	<u>RATE</u>	<u>TIMING/SPECIAL DIRECTIONS</u>
Radishes	Mole Crickets	3 1/2 oz. per 500 sq. ft.	Broadcast and mix into soil 1-2 days before planting.
Spinach	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 1/2-14 oz. per 500 sq. ft.	
Squash, Summer and Winter	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 1/2-14 oz. per 500 sq. ft.	
Sweet Corn	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 1/2-14 oz. per 500 sq. ft.	
	Seed Corn Maggots	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil 2 inches just before planting.

220/07

CROP	PEST	RATE	TIMING/SPECIAL DIRECTIONS
Sweet Potatoes	Wireworms, Flea Beetles	10 1/2 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
Swiss Chard	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 1/2-14 oz. per 500 sq. ft.	
Tomatoes	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 1/2-14 oz. per 500 sq. ft.	
	Mole Crickets	3 1/2 oz. per 500 sq. ft.	

23067

<u>CROP</u>	<u>PEST</u>	<u>RATE</u>	<u>TIMING/SPECIAL DIRECTIONS</u>
Turnips	Mole Crickets	3 1/2 oz. per 500 sq. ft.	Broadcast and mix into soil 1-2 days before planting.
	Wireworms	10 1/2-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.

Storage and Disposal

Storage: Store in original container in a cool, dry, well-ventilated area. Store product in an area inaccessible to children and domestic animals. Do not store near fertilizers, herbicides, other insecticides, seeds, food, or feed.

Pesticide Disposal: Securely wrap original container in several layers of newspaper and discard in trash.

Container Disposal: Do not reuse empty bag. Discard bag in trash.

For minor spills, leaks, etc., follow all precautions indicated on this label and clean up immediately. Take special care to avoid contamination of equipment and facilities during cleanup and disposal of wastes. In the event of a major spill, fire or other emergency, call 1-800-888-8372 day or night.

Precautionary Statements

Hazards to Humans and Domestic Animals

CAUTION

Harmful if swallowed or absorbed through 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.

Statement of Practical Treatment

If swallowed: call a physician immediately. Drink one or two glasses of water and induce vomiting by touching the back of the throat with finger. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth if person is unconscious or convulsing.

If inhaled: remove victim to fresh air and apply artificial respiration, if indicated.



250107

If on skin, wash promptly with soap and water. Rinse thoroughly. Get medical attention.

If in eyes, rinse eyes with plenty of water and call a physician immediately.

Note to Physician

This product is an organophosphate insecticide. If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal. 2-PAM is also antidotal and may be administered, but only in conjunction with atropine.

Environmental Hazards

This product is highly toxic to birds, fish, and other wildlife. Birds, especially waterfowl (ducks, 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. Collect, cover, or mix into the soil granules that are spilled or are visible on soil surfaces.

For lawns, follow all watering instructions in the directions for 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, shrimp, crab and other aquatic life are important resources. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters.

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D·z·n® trademark of CIBA-GEIGY for diazinon

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Agricultural Division  
CIBA-GEIGY Corporation  
Greensboro, North Carolina 27419

CGA A1L86 (DRAFT)

June 20, 1983

(Initial Copy of 10 Lb. Bag)

Revised July 19, 1983  
Incorporated crane fly-SLN  
for Washington State.)

Revised March 18, 1987  
(cancelled SLN), revised  
Storage & Disposal

Revised April 6, 1988  
added do not use on golf  
courses and sod farms.

Revised September 13, 1988  
Changed chem. name, deleted  
crops not supported under  
May 1, 1987 EPA Data Call-  
In, reduced rates on turf to  
a max. of 1/2 lbs. a.i./A,  
added avian precautions.

Revised November 4, 1988  
specified sweet corn.

Revised May 30, 1989 -  
Revised rates to concur with Data  
Call-In residue program, changed  
format, deleted vinegar flies from  
tomatoes, added several pests to  
some crops, garden symphylan sup-  
pression only, revised Storage and  
Disposal, Env. Hazards,  
Precautionary Statements

Revised August 10, 1989  
Dropped garden symphylans,  
added mixing depth table.

Revised 11/22/89 per comments in  
EPA's 9/25/89 letter and added  
Reg. Standard changes - spill  
statement.

Revised per EPA letter  
12/4/89 - (Env. Hazards and  
changes to match 14G label).  
This finalizes Reg. Standard  
changes.

Revised 6/14/90 - deleted post-  
emergence app - beans

Corrected 1/4/90 - "If inhaled,"

070707

and "If swallowed"  
statements

Corrected 1/25/90 - Deleted  
in-furrow application for  
radishes/root maggots and  
carrots/rust flies - use  
pattern not supported under  
registration.

Reformatted 2/23/90 to improve  
clarity for final  
printed label.

Revised 4/23/90 - deleted post  
app. to corn - made corrections  
per EPA letter  
of 3/26/90.

Revised 5/11/90 - minor  
editorial change (p ren-  
thesis - melons dfu)

Revised 8/8/90 - EPA letter  
of 7/27/90 - deleted post direc-  
tions to sweet potatoes, and  
disking, harrowing etc. for  
onions.

Revised 3/19/91 - per EPA letter  
of 1/15/91 - revised precautionary  
statements, editorial revisions

Revised 4/26/91 - per EPA's  
letter of 3/28/91 -  
corrected sweet corn/wireworm  
rate, other editorial changes

Revised 8/18/92 - additional avian  
precautions

[GANNONC.LABELD]DZN6000-DRAFT - 8/18/92