

300 /
17

MAR 15 1990

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

SUBJECT: Amendments - Revisions per Registration Standard;
Specify commercial/institutional sites other than
food/feed areas; and Reformat Directions For Use
D-z-n Diazinon 4F
EPA Reg. No. 100-463
Your submission dated November 14, 1989

Dear Ms. Bussey:

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

- 1) Revise the next to last sentence of the hazards to Humans & Domestic Animals text to read: "Do not permit children or pets to go on treated areas until spray has dried."
- 2) In the Environmental Hazards, revise the sentence beginning "Where irrigation (watering) is recommended..." to read:

Where irrigation (watering) is recommended in the directions, or if waterfowl, i.e., ducks and geese, can be expected in the treated area after treatment (except spot treatment) water lawn with at least 1/4 inch of water immediately after spraying this product

- 3) In the first sentence of the second paragraph of the "General Information", revise "... including schools, hospitals, ..." to "... including schools (except classrooms in use), hospitals (except patient rooms)...". Add as the second sentence of this paragraph: "Read and follow the "Precautions" listed below when applying this product in any of these indoor areas."
- 4) Delete the pest "adult fleas" from the pests listing under the heading "INDOOR USE".

BEST AVAILABLE COPY

5) Revise the first two items of the "Precautions" to read as follows:

1) Do not use this product indoors as an overall surface spray or as a space spray; take care not to introduce this product into the air during application. 2) Use only in well-ventilated areas.

6) Delete the word "while" from item 7 of the "Precautions". It was not the Agency's intention that such areas should be treated just because such an occupant was merely removed from the room for a short period.

7) There are two item "8"s in the "Precautions". Please renumber correctly.

8) Revise item 8 (actually item 9) to read as follows:

In institutions (including, but not limited to, office buildings, museums, libraries, and sports facilities) do not apply this product when occupants are present in the immediate area.

[Note deletion of unspecified "etc." from institutional sites.]

9) Revise item 12 (actually item 13) of the "Precautions" to read: "Do not apply directly to conduits, motor housings, or electrical switch boxes."

10) Because you have specified certain residential sites as well as adding commercial/institutional sites to clarify the meaning of "Household Insects", revise the heading "Indoor Use (Except Food and Feed Handling Establishments)" to read as follows:

Indoor Use (Except Food and Feed Handling Establishments) - Households, Apartments, and non-food areas of Offices, Schools (except classrooms in use), Sports Facilities, Hospitals (except patient rooms), Libraries, and Museums (see "Food & Feed Handling Establishments" for special directions when applying this product in food handling or serving areas in non-residential buildings).

11) Delete the pest claim "fleas*" from the proposed directions heading "Brown Dog Ticks, Fleas*".

12) In the last sentence of the first paragraph of "Food and Feed Handling Establishments" directions on page 8, revise "... as a spot ..." to "... as a limited spot ...".

13) On page 9, revise the heading "Spot Treatment" to "Limited Spot Treatment".

14) In keeping with the revised language on the first page of the label, you might consider revising the sentence appearing directly under the heading "Outdoor Use" to read "Control of pests on lawns and on ornamental plants around the outside of the home."

BEST AVAILABLE COPY

- 15) Revise item "7" of the Outdoor Use "Precautions" to read as follows:

Where irrigation (watering) is recommended in the directions, or if waterfowl, i.e., ducks and geese, can be expected in the treated area after treatment (except spot treatment) water lawn with at least 1/4 inch of water immediately after spraying this product, however, stop watering before puddling occurs.

- 16) You might consider revising the heading "Ornamental Pests" to "Pests of Ornamental Plants". Also, add as the last sentence of the first paragraph under this heading: "Try to hit underside of leaves and penetrate dense foliage."
- 17) In the "Ornamental Insect Control" table, webworm control appears with two different rates and in three different locations. In the first insects grouping, "webworms" (unspecified) appears with the 1/2 fl. oz. rate. Based upon your 25% LC label these are presumably Juniper Webworms and Minorsa Webworms. The second grouping specifies "Cotoneaster Webworms" and "Fall Webworms" at the 1 1/2 fl. oz. rate. Either consolidate the webworm recommendations under the appropriate rate, or specify the types of webworms controlled at the lower rate, if such differentiation is important. The currently separate paragraph on minorsa webworm control (at the 1/2 fl. oz. rate) could then appear as a "Note" or footnote associated with the pest name in the first pest grouping. The "Note" need only contain part of the current paragraph, since the rate already appears in the table.
- 18) It is noted that you have deleted the recommendation to water thoroughly after treatment for control of lawn chinch bugs (using 3 gals. of water for application) and for lawn billbugs which had appeared on previous D-2-n diazinon 4E labels. Such a recommendation still appears on your other diazinon lawn use products. Was this deletion inadvertent? If so, re-add the watering recommendations. The Environmental Hazards text and the outdoor use "Precautions" have already been revised appropriately, items "2" and "15", above.
- 19) In the directions for control of "Lawn Chinch Bugs", the Remark "Use higher rate for longer residual control and in lawns of dense growth, such as St. Augustine lawns." is no longer appropriate, since the previous 3-6 fl. oz. rate does not now appear. Only one use rate is given, unless you intended the 3 fl. oz. side of the 2-3 oz. range to be the "higher rate".
- 20) Why is the rate for control of brown dog ticks, bermudagrass mites, chiggers, fleas, and leafhoppers so low (1 1/4 fl. oz.), relative to the rate used on other lawn pests? Your other lawn products (granulars) include these pests along with other specified lawn pests at a single rate (presumably equivalent to the 2-3 fl. oz./3 gals. of water rate for this product).

- 21) The house foundation band treatment does not specify an application rate. An appropriate rate (presumably 2-3 oz., even though brown dog ticks are included in the list and these currently have a different application rate - see item "20", above).
- 22) It is noted that this label does not include directions for the control of white grubs, which appear on all of your other diazinon lawn use products, including D-2-n diazinon AG500. For product line consistency, you may elect amend this label to add these pests to the lawn site when revising this label.

Sincerely yours,

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

BEST AVAILABLE COPY

D·z·n® diazinon 4E

ACCEPTED
with COMMENTS
in EPA Letter Dated:

Insecticide

MAR 15 1990

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pest(s) listed,
registered under EPA Reg. No.

Recommended for commercial/industrial use only.

100-463

For control of household pests, pests in food and feed handling establishments, pests on home lawns and pests of ornamentals outside the home as specified in label directions.

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

Active Ingredients:

Diazinon [O,O-Diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate]	47.5%
Inert Ingredients*:	52.5%
Total:	100.0%

*Contains xylene

D·z·n diazinon 4E contains 4 lbs. of diazinon per gal.

KEEP OUT OF REACH OF CHILDREN.

WARNING

Statement of Practical Treatment

If swallowed, call a physician immediately. DO NOT INDUCE VOMITING UNLESS NO OTHER TREATMENT IS AVAILABLE. Vomiting may cause aspiration pneumonia as product contains petroleum distillates. If it is necessary to induce vomiting, give victim one or two glasses of water and insert finger in back of throat. 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 of indicated.

Continued .. 2

BEST AVAILABLE COPY

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

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

Note to Physician: Solvent may present aspiration hazard. Gastric lavage may be indicated if product was taken internally. Diazinon 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.

See directions for use on panel at right.

EPA Reg. No. 100-463

EPA Est. _____

One Gallon
and
Five Gallons

U.S. Standard Measure

CIBA-GEIGY

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.

Conditions of Sale and Warranty

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.

Precautionary Statements

Hazards to Humans and Domestic Animals

WARNING

May be fatal if swallowed. May be absorbed through skin. Do not breathe spray mist. Do not get on skin or on clothing. Causes substantial but temporary eye damage. Do not get into eyes. Wear goggles or safety glasses when mixing or handling the concentrate. Wash thoroughly after handling and before smoking or eating. May cause contact sensitization following repeated contact with the skin of susceptible individuals. Avoid repeated contact with skin. If sensitization reactions result, consult a physician. Avoid contamination of food and feed. Food utensils such as tablespoons or measuring cups must not be used for food purposes after use in measuring pesticides. Keep out of reach of domestic animals. Do not use on humans, household pets, or livestock. Do not permit children or pets to go onto sprayed grass until spray has completely dried. Do not contaminate ornamental fish ponds.

Statement of Practical Treatment

If swallowed, call a physician immediately. DO NOT INDUCE VOMITING UNLESS NO OTHER TREATMENT IS AVAILABLE. Vomiting may cause aspiration pneumonia as product contains petroleum distillates. If it is necessary to induce vomiting, give victim one or two glasses of water and insert finger in back of throat. 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 of indicated.

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

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

Note to Physician: Solvent may present aspiration hazard. Gastric lavage may be indicated if product was taken internally. Diazinon 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.

Continued . . . 5

Environmental Hazards

This product 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 to lawns in Nassau County, New York between 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 directly to water. 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 pesticide is highly toxic to bees exposed to direct treatment or residues on blooming plants. Do not apply this pesticide or allow it to drift to blooming plants if bees are visiting the treatment area.

Physical or Chemical Hazards

Do not use, pour, spill, or store near heat or open flame.

DIRECTIONS FOR USE

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

General Information

D·z·n diazinon 4E is an emulsifiable concentrate and is intended for use by pest control operators. Apply the product after dilution with water according to the directions for use for the control of those pests specified on this label. D·z·n diazinon 4E is not intended for use in preparing oil base sprays.

This product may be used indoors in households, apartments, and other structures including schools, hospitals, office buildings, museums, libraries, sports facilities, stores, warehouses, and food and feed handling establishments. This product is also approved for use in USDA Meat and Poultry Plants. In food and feed areas of food/feed handling establishments, D·z·n diazinon 4E may be applied only as a crack and crevice treatment or limited spot treatment. See the specific directions for use for treatment of these areas.

BEST AVAILABLE COPY

D·z·n diazinon 4E may also be used outdoors on lawns and ornamentals around the home. See the specific directions for use for treatment of these areas.

INDOOR USE

Indoors D·z·n diazinon 4E controls:

ants	adult fleas
brown dog ticks	scorpions
carpet beetles	spiders
cockroaches (waterbugs)	

In households and in food and feed areas of food/feed handling establishments, this product also aids in the control of the following exposed stages of pantry pests which come into contact with treated surfaces:

drugstore beetle	Indian meal moth
cigarette beetle	rice weevil
flour beetle	sawtooth grain beetle

Precautions: 1) Do not use this product indoors as an overall surface spray or as a space spray. 2) Take care not to introduce this product into the air during application; use only in well-ventilated areas. 3) Do not apply where children are likely to frequently contact treated surfaces. 4) Remove or cover fish bowls and remove pets before application. 5) Do not treat pets with this product. 6) Do not allow children or pets in treated areas until spray has dried. 7) Do not apply this product in patient rooms or in any rooms while occupied by the elderly or infirm. 8) Do not apply to classrooms when in use. 8) Do not apply to institutions (including, but not limited to office buildings, museums, libraries, sports facilities, etc.) in the immediate area when occupants are present. 9) The solvent used in this formulation is a petroleum distillate which may stain certain plastic, rubber, and asphalt materials such as tiles and floor coverings. Do not treat such materials. 10) Avoid excessive wetting of carpets, floor coverings or unfinished materials because damage may occur. 11) Care should be taken to avoid spotting of walls, wall coverings, and fabrics. 12) Do not apply directly to housing or electrical switch boxes. 14) Do not apply to areas, surfaces, or utensils which will contact food or feed. 15) Exposed food should be covered or removed during application. 16) All food processing surfaces and utensils should be covered during application or thoroughly washed with soap and water before use. 17) If clothing is sprayed during application, remove clothing immediately after spraying, wash affected body areas with soap and water, and launder clothing before wearing again.

BEST AVAILABLE COPY

Mixing Instructions

Dilute D·z·n diazinon 4E with water to make a 1/2% or 1% spray and apply as indicated below.

Gals. of finished spray	Amount D·z·n diazinon 4E to use for	
	1/2% spray	1% spray
1	1 1/4 fl. oz.*	2 1/2 fl. oz.
2	2 1/2 fl. oz.	5 fl. oz.
3	3 3/4 fl. oz.	7 1/2 fl. oz.
10	12 1/2 fl. oz.	25 fl. oz. (1 3/5 pts.)
25	32 fl. oz. (2 pts.)	64 fl. oz. (4 pts.)

*2 1/2 tablespoons = 1 1/4 fl. oz.

Indoor Use (Except Food and Feed Handling Establishments
(Households, Apartments, Offices, Schools, Libraries, Hospitals,
Museums, Sports Facilities, etc.)

Cockroaches (Waterbugs), Ants, Silverfish: Make spot applications of 1/2% coarse spray or apply with a paintbrush to baseboards, areas around water pipes, cracks and crevices, surfaces behind and beneath cabinets, refrigerators, sinks, stoves, and similar areas where these insects hide.

For heavy cockroach infestations, make the first application at a strength of 1%, followed by monthly applications of 1/2% spray.

Brown Dog Ticks, Fleas*: Make thorough application of a 1/2% spray to infested areas around baseboards, window and door frames, wall cracks, sleeping quarters of household pets, and localized areas of floors and floor coverings. Do not use as an overall surface spray. Fresh bedding should be placed in animal quarters following treatment. Do not treat animals with this product.

Carpet Beetles: Apply a 1/2% spray in spot applications along baseboards and edges of carpeting, under carpeting and rugs and furniture, in closets and on shelving, and wherever these insects are seen or suspected.

Spiders and Scorpions: Apply a 1/2% spray around windows, doors, and along baseboards. Make spot applications to other areas over which these pests may crawl.

Pantry Pests - Exposed Stages (Sawtoothed grain beetle, Flour beetle, Rice weevil, Cigarette beetle, Drugstore beetle, Indian meal moth): Apply a 1/2% spray to shelves and cupboards where food containers suspected of being infested are stored. Remove all food and shelving paper before spraying. Do not replace the food packages until spray has dried. Cover shelves with shelving paper. This treatment is supplemental to good housekeeping, since it will have no effect on insects breeding within food packages. Infested food packages should be destroyed.

Food and Feed Handling Establishments

Places other than private residences in which food or feed is held, processed, prepared or served (includes restaurants, canneries, bakeries, food processing plants, mills, dairies, USDA Meat and Poultry Plants, etc.). D·z·n diazinon 4E may be used in the food/feed areas and the non-food/non-feed areas of these establishments. Apply D·z·n diazinon 4E either as a spot or crack and crevice treatment as directed below.

Food/Feed Areas of Food/Feed Handling Establishments

Include areas for receiving, serving, storage (dry, cold, frozen or raw), packaging (canning, bottling, and grinding); enclosed processing systems (mills, dairies, and systems for processing edible oils, and syrups).

APPLICATION OF THIS PRODUCT IN THE FOOD/FEED AREAS OF FOOD HANDLING ESTABLISHMENTS, OTHER THAN AS A CRACK AND CREVICE TREATMENT OR LIMITED SPOT TREATMENT IS NOT PERMITTED.

BEST AVAILABLE COPY

Spot Treatment:

Apply this product diluted to 1/2-1% as a coarse, low-pressure fan spray around water pipes and door frames, to surfaces beneath cabinets, refrigerators, sinks, stoves, storage areas, and similar floor areas. Limit spot treatments to floor surfaces where pests have been seen or where they are suspected of hiding. Limit individual spot treatments to an area no larger than 20% of the surface area. Any individual spot treatment must not exceed 2 square feet.

Crack and Crevice Treatment:

Apply this product diluted to 1/2-1% with equipment capable of delivering a pin stream of insecticide. Apply in small amounts directly into cracks and crevices in such areas as expansion joints, spaces between equipment and the floor, openings leading to voids, and hollow spaces in walls and equipment legs and bases.

Non-Food/Non-Feed Areas of Feed/Food Handling Establishments:

Include garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, toilet rooms, mop closets and storage areas (after canning or bottling).

Spot Treatment:

Apply this product diluted to a 1/2-1% spray. Apply as a coarse, low-pressure fan spray as a spot treatment along baseboards, to areas around water pipes, beneath cabinets, to surfaces behind and beneath sinks, lockers and pallets; and to storage areas where cockroaches, ants, silverfish and spiders hide.

OUTDOOR USE

Control of ornamental and lawn pests around the home.

Precautions: 1) Do not use this product on ornamentals or on turf areas other than around the home. 2) Do not apply this product through any type of irrigation system. 3) This product is highly toxic to bees exposed to direct treatment or to residues on blooming plants. Do not apply this product or allow it to drift to blooming plants if bees are visiting the treatment area. 4) Birds, especially waterfowl, feeding or drinking on treated area may be killed. 4) 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 30. 5) Do not exceed maximum permitted label rates since

BEST AVAILABLE

ates above those recommended significantly increase potential hazards to birds. 6) Avoid overlapping of sprays. 7) If waterfowl, i.e., ducks, geese, can be expected to enter the treated lawn after treatment (except spot treatments) water lawn with at least 1/4 inch of water immediately after application, however, stop watering before puddling occurs. 8) Wear a long-sleeved shirt and long-legged pants when spraying. Spray with the wind to your back. Do not spray on windy days. If clothing becomes wet from spray during use, remove clothing after spraying. Wash affected body areas thoroughly with soap and water, and launder clothing before wearing again.

Ornamentals Pests: To control certain pests on ornamentals, such as Arborvitae, Azalea, Birch, Boxwood, Camellia, Carnation, Chrysanthemum, Douglas fir, Elm, Gladioli, Hawthorn, Holly, Juniper, Lilac, Locust, Maple, Oak, Pine, Ornamental Plum, Poplar, Rhododendron, Rose, Spruce and Willow, apply the recommended rates indicated in the following chart.

Do not use on Ferns, Poinsettia, Hibiscus, Papaya, Pilea and Gardenia, since injury to the plants may occur.

Pests	Amount D·z·n diazinon 4E to use	
	per 3 gal. water	per 100 gal. water
Aphids Bagworms Carnation bud mites Carnation shoot mites Clover mites Cyclamen mites Dipterous leafminers European pine shoot moths European red mites Flea beetles Holly bud moths Leafhoppers Obscure root weevils Omnivorous leaftiers Privet mites Scale crawlers: Cottonycushion Lecanium Pine needle San Jose scale Thrips Twospotted mites Webworms Whiteflies	1/2 fl. oz.*	1 pt.*
Apple-and-thorn skeletonizers Cotoneaster webworms Fall webworms Hemlock chermes Oak loopers Obliquebanded leafrollers Pear slugs Tent caterpillars	1 1/2 fl. oz.*	3 pts.*

*1 fl. oz. = 2 tbsp.; 16 fl. oz. = 1 pt.

Mimosa Webworm: Mix 1/2 fl. oz. (1 tablespoon) in 3 gals. of water (or 1 pt. in 100 gals. of water) and apply as a thorough foliar spray when adults first appear. Make a second and third application at 4-5 week intervals.

Home Lawn Pests: To control pests listed below, apply recommended rates.

Pests	Rate per 1000 sq. ft.		Remarks
	D·z·n diazinon 4E	Water	
Lawn chinch bugs	2-3 fl. ozs.	3 gals.	Use higher rate for longer residual control and in lawns of dense growth, such as St. Augustine lawns.
Ants, Armyworms, Clover mites, Springtails (Collembola), Crickets, Cutworms Digger wasps, Earwigs, Frit flies, Lawn billbugs, Sod webworms (Lawn moth), Sowbugs	2-3 fl. ozs.	3 gals.	Spot spray ant-hills and wasp ground nest openings. For frit flies, mow grass and water well before treatment but delay application until grass is dry. For digger wasps, apply at dusk when the wasps are not active.
Brown dog ticks, Bermudagrass mites, Chiggers, Fleas, Leaf- hoppers	1 1/4 fl. ozs.	3 gals.	Note: Do not apply to animals. For brown dog ticks, spray grass and under shrubbery, particularly near house.
Millipedes	3 fl. ozs.	3 gals.	
Rhodesgrass scales	3 fl. ozs.	3 gals.	Apply when crawlers first emerge.

Boxelder Bugs: Spray bugs outside the home with 1 1/4-2 1/2 fl. ozs. (2 1/2-5 tablespoons) in 1 gal. of water. At the same time, spray thoroughly around foundation, windows, doors, tree trunks, and into cracks and other places where the insects hide.

BEST AVAILABLE COPY

House Foundation Band Treatment

For pests such as Ants, Brown dog ticks, Clover mites, Crickets, Earwigs, Fleas, Millipedes, Sowbugs, and Springtails (Collembola), which are commonly found near the house and may enter the house, spray a 5-ft. band of soil around the house, as well as the house foundation wall to a height of 2-3 ft. Repeat application if necessary.

Storage and Disposal

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

Pesticide: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

For minor spills, leaks, etc., follow all precautions indicated on this label and clean up immediately. Take 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, contact CIBA-GEIGY for assistance at 1-800-888-8372 day or night.

Container: Triple rinse or equivalent. Then offer for recycling, reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

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

©1939 CIBA-GEIGY Corporation

Agricultural Division
CIBA-GEIGY Corporation
P. O. Box 18300
Greensboro, North Carolina 27419

CGA 1L47Z (1 gal.)
CGA 1L48Z (5 gals.)

June 7, 1983
(deleting "wall"
reference and
Diazinon®)

BEST AVAILABLE COPY

April 10, 1987
Deleted petroleum distillate reference from AI, changed additional spot treatment to individual spot treatment per EPA comment, added a petroleum distillate content comment to Precautionary Statements.

Revised: April 5, 1988
(chemigation) deleted inst. to dilute with 4S for oil spray, added avian precautions to lawn dfu, added do not use on golf courses and sod farms to front panel.

Revised: July 26, 1988
Changed "Only for sale storage, and use by PCO to "Recommended for commercial/industrial use"
Accepted 11/25/88 - Data Call-In revisions - Change Recommended for commercial/industrial use only, rinse eyes with plenty of water, revise Precautionary Statement added spot treatment sp to dfu, added "for dig wasps apply at dusk when wasps are inactive."
Revised 11/8/89 - Reg. Standard Changes

(LABELS-D.4 - DZN4E/1-5/F1)