

AUG 28 1992

Ms. Lisa J. Strong
Western Farm Service
3075 Citrus Circle, Suite 195
Walnut, Creek, CA 94598

Subject: Amendment - Revise per Diazinon Registration Standard
DIAZINON 14G Insecticide
EPA Registration Number 11656-42
Your submission dated June 28, 1990

Dear Ms. Strong:

Please be aware that there have been a number of revisions to Ciba-Geigy's 14G label since the version you submitted and that by incorporating the comments in this letter you will be able to bring your label up to date. A copy of Ciba-Geigy's latest label is enclosed to aid you in revising your label. Your label must include only the crops, directions, and precautions found on Ciba-Geigy's label (plus any updating revisions specified in this letter).

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

- 1) Why is there a SUPPLEMENTAL LABEL for this product? It would appear that ample room exists on a 50 lb. bag to include the directions. Describe the placement of the two separate sections of the label on the packaged product, if there exists an acceptable reason regarding why this portion of the product label can not be printed on the bag.
- 2) Delete "For Agricultural/Chemical Use Only", since this limitation has been superseded by the Restricted Use block.

- 3) Delete the prohibition "This product must not be used on golf courses and sod farms" (which appears on both sections of the product label) as well as all directions for use on lawns or turf. Ciba-Geigy has elected not to support reregistration of lawn and turf use for 14% diazinon granular products due to potential avian hazards.
- 4) Under the signal word "CAUTION", delete the following paragraph (the correct user group limitation is the Restricted Use Block):

FOR AGRICULTURAL USE ONLY FOR SALE TO, USE, AND STORAGE BY SERVICE PERSON ONLY. DO NOT STORE IN AREAS ACCESSIBLE TO CHILDREN.

- 5) Expand the "If swallowed" subsection of the STATEMENT OF PRACTICAL TREATMENT section to read as follows:

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. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.

- 6) In the Statement of Practical Treatment, add "Get medical attention." to the end of the "If on skin" advice (based upon the Agency's review of the product specific toxicology data upon which you are relying for reregistration) and revise the second sentence of the "If inhaled:" advice to read: Apply artificial respiration if indicated.

- 7) Add the following Note to physician at the bottom of the STATEMENT OF PRACTICAL TREATMENT section of the product label:

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.

- 8) In the Precautionary Statements, the Hazards to Humans and Domestic Animals should read as follows:

CAUTION

Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing dust and contact with eyes, skin, or clothing. Wash thoroughly after handling and before eating or smoking. Do not store near food or feed products. Do not contaminate ornamental fish ponds.

- 9) Revise the Environmental Hazards text to read as follows:

This pesticide is highly toxic to birds, fish, and other wildlife. Birds, especially waterfowl, feeding or drinking on treated areas may be killed. Do not exceed maximum permitted label rates. Application rates above those recommended significantly increase potential hazards to birds and waterfowl. Avoid overlapping of granules. Collect or incorporate granules that are spilled during loading or are visible in turn areas. 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 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 wash waters.

- 10) In the first section of text under the heading "DIRECTIONS FOR USE", after the statement "READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS WITH APPLICABLE STATE AND FEDERAL REGULATIONS", add the following:

FAILURE TO FOLLOW ALL DIRECTIONS AND PRECAUTIONS ON THIS LABEL MAY RESULT IN POOR INSECT CONTROL, CROP INJURY, OR ILLEGAL RESIDUES. Unless specific use directions state otherwise, applications to the soil should be worked into the top few inches immediately after application with a rotary hoe, cultivator, disk, harrow, or other suitable means.

- 11) Because the only crop uses that will remain on this agricultural-use product will be pre-plant or at-plant soil incorporation, you may delete the Re-Entry Statement. However, the Work Safety Rules and the Personal Protective Equipment headings and text should remain on the label, since these pertain to pesticide applicators.
- 12) Add the following statement to the **Work Safety Rules** section of the product label: When handling this product, wear the personal protective equipment listed in the following section.
- 13) Expand the phrase which appears in the first paragraph under the section titled PERSONAL PROTECTIVE EQUIPMENT to read as follows: Long-sleeved shirt, long-legged pants, shoes, socks, and chemical resistant gloves.
- 14) The 24-hour Reentry Statement may be deleted from the product label (see item 11 above).

- 15) You may delete the paragraphs which begin "FOR EARLY REENTRY...", "IMPORTANT! Before removing..." and "AFTER USING THIS PRODUCT: Wash hands...". This text was deleted when the Registration Standard was amended.
- 16) Delete the sentence "DURING AERIAL APPLICATION, HUMAN FLAGGERS MUST BE IN TOTALLY ENCLOSED VEHICLES" from the section titled PERSONAL PROTECTIVE EQUIPMENT, as aerial application is no longer an acceptable use pattern.
- 17) The introductory paragraph under the heading DIRECTIONS FOR USE must contain the following limitations:

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. FAILURE TO FOLLOW ALL PRECAUTIONS ON THIS LABEL MAY RESULT IN POOR INSECT CONTROL, CROP INJURY, OR ILLEGAL RESIDUES. For application by ground equipment only. Do not apply this product to food crops grown in greenhouses.

- 18) Please note that Ciba-Geigy is not supporting reregistration of granular diazinon applied aerially; or foliarly post-emergence, or in-furrow, or band applications for any crops; or for use on lawns at any percentage higher than 5% active ingredient. Please revise your label accordingly.
- 19) Delete all directions for use of this product on field corn. The only remaining supported use on corn is preplant application to sweet corn for control of cutworms, seedcorn maggots, and wireworms. These directions will appear under the heading "Vegetable Crop Insects". Please refer to the enclosed Ciba-Geigy D·z·n diazinon 14G product label. Also, delete the directions and associated notes, including the row spacing chart, for the crop Corn which appear under the heading "Field and Forage Insects", because all the uses listed involve unincorporated foliar application (including aerial application) and such uses are not being supported by Ciba-Geigy due to the high risk to birds from unincorporated diazinon granules. After the deletions listed above have been enacted with respect to use of the product on corn, the entire left panel of the label (the label which bears the words **SUPPLEMENTAL LABEL**) should have been deleted. Since deletion of all the directions for use on field corn will eliminate most of the left panel of the proposed "Supplemental Label", the need for a separate supplemental label becomes less justified. Please note that the Agency uses the term "Supplemental Labeling" to refer to added special directions only, such as section 24(c), Special Local Need supplemental labeling.

- 20) For the crop SUGAR BEETS, delete the directions for application as a furrow treatment. Please refer to the Ciba-Geigy label (enclosed) for acceptable directions. Be sure to add the following Note:

NOTE: Do not apply more than 28 lbs. of DIAZINON 14G per acre to the soil per season.

- 21) Delete the directions for use of the product on sugarcane, since neither post-emergence application to any food crop, or in-furrow application to any food crop is being supported by Ciba-Geigy. It may be that, at some time in the future, the Florida Sugarcane League will be able to generate acceptable data to support the in-furrow use of granular diazinon on sugarcane. If such data is developed and submitted, and if it is found to be acceptable by the Agency, then that use could be reinstated on diazinon 14G labels at that time.
- 22) Delete the directions for use of this product on the following crops and insects: (1) radishes (root maggots)-unsupported in furrow applications; (2) tomatoes (vinegar flies)-unsupported post-emergence; and (3) the entire section titled **Garden Symphylans (Centipedes)**-the rate necessary to control these pests is far in excess of the maximum rate supported for reregistration.
- 23) In the Vegetable Crop Listing for "Sweet Corn", delete "see corn under field and forage crops", since directions for use on field corn will not appear on the label.
- 24) The Crop listing for beans (lima beans, pole beans, and snap-beans) and peas must specify that use is limited to succulent varieties only.
- 25) Delete directions for the unincorporated post-emergence band application to control Lesser Cornstalk Borers on beans.
- 26) Delete the entire section titled **SMALL FRUIT INSECTS**, since the use of granular diazinon on strawberries is not supported for reregistration.
- 27) Delete the entire section titled **LAWN INSECTS**. Ciba-Geigy has elected not to support reregistration of lawn and turf use for 14% diazinon granular products (or any granular product with greater than 5% diazinon) due to avian hazards.

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. Labeling released after the August 31, 1992 deadline imposed by the Diazinon Registration Standard, as amended, must be the revised amended label.

Sincerely yours,

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



RESTRICTED USE PESTICIDE
DUE TO AVIAN AND AQUATIC TOXICITY
For retail sale to and use by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's Certification.

DIAZINON® 14G
INSECTICIDE

THIS PRODUCT MUST NOT BE USED ON GOLF COURSES AND SOO FARMS

FOR AGRICULTURAL/CHEMICAL USE ONLY

ACTIVE INGREDIENTS	BY WT.
Diazinon (0,0-diethyl 0-[2-isopropyl-6-meth-1-4-pyrimidinyl) phosphorothioate	14.3%
INERT INGREDIENTS	85.7%
	TOTAL 100.0%

Diazinon 14G is a granular insecticide

DIAZINON® is the registered trademark of CIBA-Geigy Corp.

KEEP OUT OF REACH OF CHILDREN
CAUTION
FOR AGRICULTURAL USE ONLY OR FOR SALE TO, USE, AND STORAGE BY SERVICE PERSONS ONLY. DO NOT STORE IN AREAS ACCESSIBLE TO CHILDREN.
SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

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. Do not induce vomiting or give anything by mouth to an unconscious person.
If inhaled - Remove victim to fresh air. Apply respiration if indicated.
If on skin - Wash contaminated skin with soap and water.
If in eyes - Flush eyes with plenty of water. Get medical attention immediately.

PRECAUTIONARY STATEMENTS
Hazards to Humans & Domestic Animals

CAUTION!
Harmful if swallowed. Avoid inhalation of dust. Avoid contact with eyes, skin and clothing. Causes substantial but temporary eye damage. Do not get into eyes or on clothing. Wear goggles or safety glasses. May cause sensitization following repeated contact with skin in susceptible individuals. Avoid repeated contact with skin. If sensitization reactions result consult a physician. May be absorbed through skin. Keep children and pets off treated areas until pesticide is washed into soil and area is dry.

ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to fish and wildlife. Birds feeding in treated areas may be killed. Do not apply directly to water or wetlands (swamps, bogs, marshes and pot-holes). Runoff may be hazardous to aquatic organisms in neighboring areas. Collect or incorporate granules that are spilled during loading or are visible on soil surface in turn areas. Do not contaminate water when disposing of equipment washwaters. Because of the migratory habits of certain Atlantic Coast waterfowl, do not apply this product 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 granules. Keep out of lakes, streams, ponds, tidal marshes and estuaries (except for effluence from treated watercress beds.) 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 apply when weather conditions favor drift from areas treated.

DIRECTIONS FOR USE

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

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

REENTRY STATEMENT

Do not enter or allow entry into the treated area until the 24 hour reentry interval has expired, unless the person entering the area is wearing the personal protective equipment listed on the label.

Do not apply this product in a way that will contact unprotected workers, either directly or through drift. Only protected handlers may be in the area during application.

Certain states may require more restrictive reentry intervals; consult your State Department of Agriculture for further information. Written or oral warnings regarding use of protective clothing and accidental exposure must be given to workers who are expected to be in treated areas or in areas about to be treated.

NOTICE OF WARRANTY

WESTERN FARM SERVICE, INC. MAKES NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY PURPOSE, OR OTHERWISE, EXPRESS OR IMPLIED, concerning this product or its uses which extend beyond the use of the product under normal conditions in accordance with the statements made on this label.

WESTERN FARM SERVICE, INC.

3075 Citrus Circle
Walnut Creek, CA 94598

EPA Reg. No. 11656-42-AA

ACCEPTED
with COMMENTS
in EPA Letter Dated

AUG 28 1992

NET WEIGHT: 50 POUNDS

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

11656-42

BEST AVAILABLE COPY

WORK SAFETY RULES

REPEATED EXPOSURES TO CHOLINESTERASE INHIBITORS SUCH AS ARE CONTAINED IN THIS PRODUCT MAY, WITHOUT WARNING, CAUSE PROLONGED SUSCEPTIBILITY TO VERY SMALL DOSES OF ANY CHOLINESTERASE INHIBITOR.

If handled indoors provide mechanical exhaust ventilation. Keep all unprotected persons, children, livestock, and pets away from treated areas or where there is a danger of drift. Do not rub eyes or mouth with hands. If you feel sick in any way STOP work and get help right away. See Practical Treatment Section.

PERSONAL PROTECTIVE EQUIPMENT

Wear the following protective clothing when handling the concentrate. Long-sleeved shirt and long-legged pants, shoes and socks.

WEAR THE FOLLOWING PROTECTIVE CLOTHING DURING APPLICATION, EQUIPMENT REPAIR AND CLEANING, DISPOSAL OF SPRAY SOLUTIONS: Long-sleeved shirt, long-legged pants, shoes, socks and chemical resistant gloves.

FOR EARLY REENTRY (BEFORE THE 24-HOUR REENTRY INTERVAL HAS EXPIRED): A protective suit of one or two pieces that covers all parts of the body except the head, hands, and feet; chemical resistant gloves, chemical resistant shoes, shoe coverings or boots.

IMPORTANT! Before removing gloves, wash them with soap and water. Always wash hands, face, and arms with soap and water before smoking, eating, drinking, or using the toilet.

AFTER USING THIS PRODUCT: Wash hands, face, and arms with soap and water. Remove clothing that has become damp, wet, (or dusty) while using this product and wash them separately from household clothing. Clothing or gloves that have been heavily contaminated or drenched with diazinon must be destroyed according to state and local regulations. HEAVILY CONTAMINATED OR DRENCHED CLOTHING CANNOT BE ADEQUATELY DECONTAMINATED.

DURING AERIAL APPLICATION, HUMAN FLAGGERS MUST BE IN TOTALLY ENCLOSED VEHICLES.

STORAGE & DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

STORAGE

Keep in original container.

Do not reuse empty container.

Store in cool, dry place.

Protect from excessive heat.

For help with any spill, leak, fire or exposure involving this material, call Day or night: 800-424-9300.

DISPOSAL

Wastes resulting from the use of this product may be disposed of at an approved waste disposal facility.

Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

BEST AVAILABLE COPY

SEE SUPPLEMENTAL LABEL FOR CROP USE DIRECTIONS

RESTRICTED USE PESTICIDE

DUE TO AVIAN AND AQUATIC TOXICITY

For retail sale to and use by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's Certification.

THIS PRODUCT MUST NOT BE USED ON GOLF COURSES AND SOO FARMS

DIAZINON® 14G

SUPPLEMENTAL LABEL

EPA REG. NO. 11656-42-AA
EPA Est. No. 11656-CA-2

DIRECTIONS FOR USE

Applications to the soil should be worked into the top few inches immediately after application with a rotary hoe, cultivator, disk, harrow or other suitable means for greatest effectiveness.

FIELD AND FORAGE INSECTS

CORN - Do not apply to corn during the pollen shed period.
Corn Rootworm Larvae: Apply 8½-17 oz. per 1,000 linear feet of corn row in a 7-inch band centered over the corn row at planting time. Apply amount per acre recommended according to row spacing chart for row treatment.

Rootworms can also be controlled after corn is up. Apply 4½-8½ oz. per 1,000 linear feet of row in a band over the row at first sign of rootworms, but no later than June 24 in the Middle Corn Belt or July 1 in the Northern Corn Belt. Cover treated band with 2-3 inches of soil.

Apply amount per acre recommended according to row spacing chart for basal treatment.
European Corn Borers: Apply 7-14 lbs. per acre over the corn so granules fall into whorls when 75% of plants show first-generation borers feeding. Make a second application 7 days later, if needed. To control second-generation corn borers, apply 7-14 lbs. per acre, as above, when field count shows 100 egg masses per 100 plants.

Diazinon 14 G may be applied by aircraft for the above use. This material should be uniformly applied to the area to be treated at the recommended rates given above.

(Combining Post-emergence Treatment for Control of Corn Rootworm Larvae and European Corn Borer—North Central United States only) When infestations of these insects coincide, a single application may be made to replace the above basal post-emergence treatment for corn rootworm larvae and one of the above applications for the control of first-generation European corn borer. Use the combination treatment where European corn borer egg masses or larvae are present at the same time corn rootworm larvae should be controlled. Treatment should be made at the peak of first-generation European corn borer egg laying, but not later than June 24 in the Middle Corn Belt or July 1 in the Northern Corn Belt for adequate rootworm control.

Apply 7-14 lbs. per acre over the corn plants. Cover granules falling to the ground by throwing 2-3 inches of soil into the corn row with a disk harrow or cultivator.

Repeat application to corn whorls 7 days later if needed for control of European corn borer to control second-generation corn borers, apply 7-14 lbs. per acre as above when field count shows 100 egg masses per 100 plants.

Field Armyworms: Apply 7-14 lbs. per acre over the corn so granules fall into whorls when armyworms first appear. Repeat application, if necessary.

Western Corn Borers: Apply 7-14 lbs. per acre over the corn so granules fall into whorls when second-generation borers first appear. Repeat application one week later.

Note: Do not feed treated fodder to dairy or beef cattle or sheep for 10 days following application. Corn may be picked immediately. Temporary spotting of foliage sometimes occurs following application.

Cutworms: Broadcast 14-28 lbs. per acre. For surface cutworms apply just prior to planting or when larvae first appear, and work into soil 1-2 inches. Do not apply after layby. For subterranean cutworms, apply just prior to planting and work into soil 3-6 inches.

Lesser Cornstalk Borers: Apply 8½-17 oz. per 1,000 linear feet of row in a 10-inch band centered over the row. Make application at planting time or when crop begins to emerge. Cover the treated band with 1-2 inches of soil.

Apply amount per acre recommended according to row spacing chart for basal treatment.

Seed Corn Maggots: Broadcast 14-28 lbs. per acre just prior to planting. Work into soil 2 inches.

Garden Symphylans (Centipedes): Broadcast 70 lbs. per acre just prior to planting and work into soil 4-8 inches. This preplant treatment will also control other soil insects such as cutworms (surface and subterranean) and wireworms.

Wireworms: Broadcast 21-28 lbs. per acre before planting. Work into soil 4-6 inches.

Suggested Rates According to Corn Row Spacing

Row Spacing	Linear feet of corn row/acre	Amount of Diazinon 14G per acre	
		Row treatment at planting time	Post emergence basal treatment
18"	10 890	6 - 12 lbs	3 - 6 lbs
22"	12 455	6½ - 13 lbs	3½ - 6½ lbs
30"	13 068	7 - 14 lbs	3½ - 7 lbs
38"	13 939	7½ - 15 lbs	3½ - 7½ lbs
36"	14 520	8 - 16 lbs	4 - 8 lbs
30"	17 424	9½ - 19 lbs	4½ - 9½ lbs
24"	21 780	11½ - 23 lbs	5½ - 11½ lbs
20"	26 136	14 - 28 lbs	7 - 14 lbs
15"	34 848	18 - 37 lbs	9 - 18½ lbs

NOTE: For row spacings not listed calculate the appropriate dosage rates based on the 40-inch row figures.

SUGAR BEETS—Sugar beet root maggots. Apply 14-28 lbs. per acre in a 10-inch band above the seed or apply as a furrow treatment after the seed is covered. Make application ahead of the press wheel. This treatment will reduce damage and loss of germinating seedlings due to sugar-beet root maggot.

Note: Diazinon should not come in direct contact with the seed or injury will occur. Its usage is intended for the establishment of a satisfactory sugar beet stand. Treatments may not give full season protection against maggot infestations.

Wireworms: Broadcast 21-28 lbs. per acre just prior to planting. Work into soil 4-8 inches.

SUGARCANE—Sugarcane borers. Broadcast 10½-17½ lbs. per acre after joints have begun to form and when at least 5% of plants show borers feeding in or under the leaf sheath but which have not bored into the stalks. Additional applications may be necessary to assure continuing control.

Note: Do not make more than four applications per growing season. Allow 28 days between last application and harvest. At that time bagasse and forage may be fed to livestock.

Wireworms: Apply 42 lbs. per acre in a 12-inch band over the open furrow, directly to seed pieces.

VEGETABLE CROP INSECTS

BROCCOLI, BRUSSELS SPROUTS, CABBAGE, AND CAULIFLOWER—Root Maggots. Broadcast 14-21 lbs. per acre before planting or transplanting. Work into soil 3-4 inches.

ONIONS—Onion Maggots: Apply 14-28 lbs. per acre as a broadcast soil treatment just prior to planting. Thoroughly mix the chemical into the top 3-4 inches of soil by disking, harrowing or other suitable means.

RADISHES—Root Maggots. Apply 10½-14 lbs. per acre (2½-2-4/5 oz. per 1,000 linear feet of row) in the seed furrow at planting time.

SWEET CORN—See corn under Field and Forage Crops.

TOMATOES—Vinegar Flies (*Drosophila* spp.): Broadcast 7 lbs. per acre when flies first appear. Repeat in 7-10 day intervals or as required.

OTHER VEGETABLE INSECTS

Cutworms (Surface and Subterranean)

Broccoli	Collards	Muskmelons	Spinach
Brussels Sprouts	Cucumbers	Parley	Summer Squash
Cabbage	Endive (escarole)	Peas	Swiss Chard
Cantaloupes	Kale	Peppers	Tomatoes
Cauliflower	Lettuce	Pole Beans	Watermelons
Celery	Lima Beans	Snap Beans	Winter Squash

Broadcast 14-28 lbs. per acre just prior to planting. Work into soil 2-3 inches to control surface cutworms, 3-6 inches to control subterranean cutworms.

Potatoes: Broadcast 14-28 lbs. per acre before planting. Work into soil 4-6 inches.

Garden Symphylans (Centipedes)

Cabbage	Lettuce	Pole Beans	Red Beets	Tomatoes
Carrots	Peas	Radishes	Snap Beans	Turnips

Broadcast 70 lbs. per acre just prior to planting. Work into soil 4-8 inches. This preplant treatment will also control other soil insects such as cutworm (surface and subterranean), mole crickets, root maggots, and wireworms.

Mole Crickets

Broccoli	Collards	Lettuce	Radishes
Brussels Sprouts	Endive (escarole)	Mustard	Tomatoes
Cabbage	Kale	Peppers	Turnips
Cauliflower			

Apply 7 lbs. per acre when insects are present. Make application to plants beds or fields 1-2 days prior to sowing of seed or transplanting and work into soil 1-2 inches.

Lesser Cornstalk Borers—Beans (Lima, Pole, Snap): Apply 7-14 lbs. per acre in a 6-inch band centered over the row. Apply when plants are ½-1 inch tall.

Wireworms

Broccoli	Collards	Onions	Summer Squash
Brussels Sprouts	Cucumbers	Parley	Sweet Potatoes
Cabbage	Endive (escarole)	Peas	Swiss Chard
Cantaloupes	Kale	Peppers	Tomatoes
Carrots	Lettuce	Pole Beans	Watermelons
Cauliflower	Lima Beans	Snap Beans	Winter Squash
Celery	Muskmelons	Spinach	

Broadcast 21-28 lbs. per acre just prior to planting. Work into soil 4-8 inches.

Potatoes: Broadcast 21-42 lbs. per acre before planting. Work into soil 4-8 inches or apply 7-21 lbs. per acre at planting, spacing Diazinon in bands 3-6 inches deep along both sides of row.

Sweet Potatoes (Southeastern U.S.): Broadcast 21 lbs. per acre over the tops of vines when roots begin to enlarge.

Note: Do not apply to commercially grown potatoes which will be hand-harvested.

SMALL FRUIT INSECTS

STRAWBERRY—Mole Crickets: Apply 7 lbs. per acre when insects are present. Make application to plant beds or fields 1-2 days prior to transplanting and work into soil 1-2 inches.

LAWN INSECTS

Lawn Chinch Bugs: Apply ½-1 lb. per 1,000 sq. ft. (2½-5 lbs. per 5,000 sq. ft.) and brush lawn to work granules down to the soil surface. (Water lawn thoroughly after application). Repeat application in 7-10 days if necessary. For longer residual control on dense growing turf such as St. Augustine grass use 1-1½ lbs. per 1,000 sq. ft. (5-7½ lbs. per 5,000 sq. ft.)

DIAZINON® TRADEMARK OF CIBA-GEIGY

WESTERN FARM SERVICE, INC.

3075 Citrus Circle
Walnut Creek, CA 94598

ACCEPTED FOR SALE WITH COMMENTS

EPA Reg. No. 11656-42-AA

AUG 28 1992

Under the Federal Insecticide, Fungicide, and Rodenticide Act, this product is registered under EPA Reg. No. 11656-42

BEST AVAILABLE COPY