Reg # 10107-20 PM-13



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

MAY 26 1994

TOM KOHMETSCHER CORN BELT CHEMICAL COMPANY BOX 410 MCCOOK, NE. 69001

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Subject:

Label Amendment Submission of 04/10/94 Response to PR Notice 93-7

EPA Reg. No. 10107-20

DIAZINON 14G GRANULAR INSECTICIDE

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is accepted subject to the comments reflected on the enclosed sheet. A copy of your proposed labeling stamped "ACCEPTED WITH COMMENTS" is enclosed.

WHAT THIS ACCEPTANCE MEANS:

Based on your certification, the Agency has accepted the labeling changes that are necessary to comply with the Worker Protection Standard (WPS) labeling requirements of 40 CFR part 156, subpart K, described in PR Notices 93-7 and 93-11. Any other labeling changes submitted in connection with this amendment application but not directly related to compliance with the WPS have not been reviewed or accepted by the Agency. If you wish to make such changes, you must submit a separate amendment application proposing them. If your product is currently suspended, the acceptance of this labeling amendment does not affect the suspension in any way.

WHAT YOU NEED TO DO NEXT:

By the next label printing make all the specified changes to your labeling. Send to EPA one (1) copy of the final printed labeling:

■ BEFORE selling or distributing any product bearing the final printed labeling AND

1

■ WITHIN one year from date of this acceptance.



Submit the final printed labeling via the U.S. Postal Service to:

Document Processing Desk (FIN-LABEL)
Office of Pesticide Programs (7505C)
U.S. Environmental Protection Agency
401 M Street, SW
Washington, D.C. 20460-0001

Hand or courier deliveries of final printed labeling may be made to:

Document Processing Desk (FIN-LABEL)
Office of Pesticide Programs
Room 266A, Crystal Mall 2
1921 Jefferson Davis Highway
Arlington, VA 22202

Sincerely,

Jim Tompkins, Deputy Chief Registration Support Branch Registration Division (7505W)

Attachment

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division

Tom Kohmetscher CORN BELT CHEMICAL COMPANY BOX 410 MCCOOK NE 69001

Comment for: EPA Reg Nr.10107-20
DIAZINON 14G GRANULAR INSECTICIDE

The following specific comments pertain to your WPS labeling submission concerning the product cited above:

User Safety Recommendations must either be placed in a box or printed on the label in a contrasting color from surrounding text.

The Agricultural Use Requirements section must be located in a clearly separate box on the product labeling -- with lines or other graphic indicators (such as contrasting color) to separate the section from the surrounding text.

The following statement on your proposed label is not required for this product: "Notify workers of the application by warning them orally and by posting warning signs at entrances to treated areas." Delete it from the Agricultural Use Requirements box.

The glove requirement for early entry in the Agricultural Use Requirements box on your proposed labeling is missing or incorrect. Remove the incorrect requirement (if any) and add "Waterproof gloves". The exact location is shown in Sections F and G on Part 2 of the Product Worksheet in Supplement Three-A to PR Notice 93-7.

DIAZINON® 14-G Granular Insecticide

RESTRICTED USE PESTICIDE

DUE TO AVIAN AND AQUATIC TOXICITY

FOR RETAIL SALE TO AND USE ONLY BY CERTIFIED APPLICATORS OR PERSONS UNDER THEIR DIRECT SUPERVISION AND ONLY FOR THOSE USES COVERED BY THE CERTIFIED APPLICATOR'S CERTIFICATION

FOR CONTROL OF CERTAIN SOIL INSECTS INCLUDING WIREWORMS, CUTWORMS, AND OTHER CROP PESTS.

ACTIVE INGREDIENT:

O, O-die:hyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate	14.3	%
INERT INGREDIENTS:	<u>85.7</u>	%
TOTAL	100.0	%

Diazinon 14G is a granular insecticide.

KEEP OUT OF REACH OF CHILDREN CAUTION

Hazards to Humans and Domestic Animals

Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing dust and contact with eyes, skin or clothing. Do not store near food or feed products. Do not contaminate omamental fish ponds.

Statement of Practical Treatment

If awallowed: 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.

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

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.

Precautionary Statement PERSONAL PROTECTIVE EQUIPMENT

to ther hindlers (other than mixers and loaders) must wear:

BEST AVAILABLE COPY

to the same maintaining PPEtitino such instructions for washables, use detergent and hot water. Keep and wash

ENGINEERING CONTROL STATEMENTS

Control of the Worker Protection Standard (WPS)

Control of the WPS

OSERS SHOULTHWASH DWY BOOM ON THE

Environmental Hazards

This product 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 * ose recommended significantly increase potential hazards to birds and waterlowl. Avoid overlapping granules. Collect or incorporate granules that are spilled during loading or are visible on soil surface in turn area. Keep out of takes, streams ponds, tidal marshes and estuaries. Do not apply directly to water or wetlands (swamps, bogs, marshes, and potholes). Dritt and 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 is name crab, and other aquatic life are important resources. Do not contaminate water by cleaning of equipment of disposal of equipment washwaters

Storage and Disposal

Do not contaminate water, food, or fed by storage or disposal. Store in a cool, dry, well-ventilated area away from food or feed Pesticide: Pesticide or equipment rinsate that cannot be used according to label instructions may be disposed of on site or at an approved waste disposed

Container: Completely empty bag by shaking and tapping sides and bottom to loosen clinging particles into application equipment. Then dispose of empty bag in a sanitary landfill or incinerate, or burn if allowed by state and local authorities. Stay out of smoke during burning. Do not reuse container

For minor spills, leaks, etc., follow all precautions indicated on this label and clean up immediately. Take special care to avoid contamination of equipment

ACTIVE INGREDIENT: O, O-diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate	471	5 14.	3 %
INERT INGREDIENTS:		85.	7%
TOTAL		100	

Diazinon 14G is a granular insecticide.

KEEP OUT OF REACH OF CHILDREN CAUTION

Hazards to Humans and Domestic Animals

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

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. If on skin: Wash promptly with soap and water. Rinse thoroughly.

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Note to Physician

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Fior Eleaning/maintaining PPESIf no such instructions for washables, use detergent and hot water. Keep and wash

ENGINEERING CONTROL STATEMENTS

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Do not contaminate water, food, or fed by storage or disposal. Store in a cool, dry, well-ventilated area away from food or feed Pesticide: Pesticide or equipment rinsate that cannot be used according to label instructions may be disposed of on site or at an approved waste disposal

Container: Completely empty bag by shaking and tapping sides and bottom to loosen clinging particles into application equipment. Then dispose of empty bag in a sanitary landfill or incinerate, or burn if allowed by state and local authorities. Stay out of smoke during burning. Do not reuse container

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 CHEMTREC 1-800-424-9300 day or night

Diazinon is a registered trademark of Ciba Geigy Corporation.

EPA Reg. No. 10107-20

EPA Est. No. 10107-NB-1

SEE ADDITIONAL DIRECTIONS ON BACK PANEL

NET WEIGHT: 25 POUNDS

ACCEPTED with COMMENTS In KPA Letter Dated

MAY 26 1994

Under the Federal Inserticide. Fumilieide, and Radentieide Act as aniended, for the pesticide registered under EPA Heg. No. 10107-20

Manufactured for

Cornbelt Chemical Company P.O. Box 410 McCook, Nebraska 69001

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Granular Insecticide DIRECTIONS FOR USING DIAZINON 14-G

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 CORNBELT, or the Seller. All such risks shall be assumed by the Buyer.

CORNBELT 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. CORNBELT makes no other express or implied warranty of Fitness or Merchantability or any other express or implied warranty. In no case shall CORNBELT or the Seller be liable for consequential, special, or indirect damages resulting from the use or handling or this product. CORNBELT and the Seller offer this product, and the Buyer and use accept it, subject to the foregoing Conditions of Salv, and warranty, which may be varied only by agreement in writing signed by a duly authorized representative of CORNBELT.

Work Safety Rules

Insect

Surface culworms*

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.

When handling Diazinon 14G, 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 of this label. When handling this product, wear the personal protective equipment listed in the following section.

Depth of Incorporation

2-3 inches

SEST AVAILABLE COPY

Subter	ranean culwo	xms*	3-6 inches
Mole c	rickets		1-2 inches
Roat n	naggots		3-4 inches
Wirew			4-6 inches
		talliani se	
a curwor	ms cannot be	IOSTRINISC, IN	corporate 4-6 inches.
CROP	PEST	RATE	TIMING/SPECIAL DIRECTIONS
Beans	Cutworms	14-28 lbs.	Broadcast and incorporate
(Pole, Snap	Q01201110	per acre	into soil just before plant-
or Lima)	Wireworms	21-28 Rs.	ing
(succisen) varieses	***************************************	per acre	ļ
arty)	Lesser	7-14 bs.	Apply in a 6-inch band our-
•	Comstalk	per acre	tered over the row when
	borers	1	plants are 1/2-1 inch tall
		<u>t </u>	Donot moorporate into soil
Boots, Red	Culturarims	14-28 Rbs.	Broadcast and mix into soil
(Table)		per acre	just before planting.
	Wrawarns	21-28 lbs.	1
		per acre	
	Mole Crickets	7 lbs.	Broadcast and mix into soil
		bet scre	1-2 daysbefore planting
Broccol	Rool Maggots	14-21-54	Drackast and may may put
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	per acre	-
	Capportes	14-26 Da.	Broadcast and mix in to soil
		per acre	just before planning
	Wreecrins	21 28 fts.	1
		per acre	
	Mole Crickets	7.bs.	Broadcast and mix into ecil
		per acre	1-2 days before planting.
Brussels	Root Maggots	14-21	Breadcast and min my sail out
Sprouts		per acre	prior partie or to starting
	Cutworms	14-20 Ba.	Broadcast and mix into soil
	OCCUPATION.	14-28 KM. DOF 8076	just before planting.
	Wrewarms	21 28 ths	,
	VVH GWCFTTS	21 28 lbs	1
	14-1-0-4-4	·	0
	Mole Crickets	7 fbs gerage	Broadcastandmizintoso
	<u> </u>		1-2 days before planning
Cabbage	Root Maggots	14 21 Rts	Brookset and mix no sel just
ļ		per 907-6	page based in tackfacture
	Cutworms	14 28 Rxs	Broadcast and mir into soil
		per acre	just before plansing
	Weenans	21-28 Rs	}
		per acre	1
	Mole Crickets	7 bs.	Broadcast and mix into sol
		per acre	1-2 days before planting
	Culterarms	14 75 ths	Broadcast and mix into soil
Carryin.	Calearant		
Carrotts.	CARMONIS	per acre	Just before planting

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling Do not apply this product in a way that will contact workers or other persons, either directly or throug driftle Ordy protected hill directly be in the area during application. For any requirements specific to your State of Tribia, consult the agency responsible for pesticide regulation.

AGRICULTURAL U	SE REQUIREMENTS !
Use this product only in accordance wants little	First and with the Worker Protection Standard, 40 names for the protection of approximate the protection of
CFR part 170. The Samoura commits require	names for the profession of a profession works on
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The state of the s	broaded along there will be no
The second secon	
THE RESERVE OF THE PROPERTY OF THE PARTY OF	n draffy and by posting warning signs at entrances
(C) Table Creek	And the same of
PE Studies for early analy to mental areas that	is permitted under the Worker Protection Standard
off the property comes where the party that the	Deen freated With as plants, soll, or water is:
Covered to Chamber of the Control of	plovés **
FAILURE TO FOLLOW ALL PRECAUTIONS O	N THIS LABEL MAY RESULT IN POOR INSECT

FAILURE TO FOLLOW ALL PRECAUTIONS ON THIS LABEL MAY RESULT IN POOR INSECT CONTROL, CROP INJURY, OR ILLEGAL RESIDUES.

Unless directions under "Timing/Special 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 for greatest effectiveness.

Vegetable Crops

Diazinon 14G should be applied uniformly as directed for each crop. When a range of rates is given use the higher rate for heavy infestations.

Note: Soil Incorporation - Unless directions under "Timing/Special Directions" state otherwise for control of pests listed below Diazinon 14G should be incorporated into the soil during or Immediately after application.

Immediately after application			
			TIMING/SPECIAL
CROP	PEST	RATE	DIRECTIONS
Cucumber	Cutworms	14-28 lbs. per acre	Broadcasrand mix into soil Just before planting
	Weeworms	21-28 lbs. per acre	
Endive (Escarole)	Cutwarms	14-28 lbs. per acre	Broadcast and mounto soil just before planting
	Wireworms	21-28 lbs. per acre	
	Mole Crickets	7 lbs per acre	Broadcast and mornito soil 1-2 days before planting
Ginseng	Cutworms, Climbing cutworms, Wireworms, White grubs	14-25 lbs. per acre	In new beds, broadcast just before planting and incorporate into the top 4- 6 inches of soil by tilling withhand-held or powered ground equipment.
		21 bs per acre	When soil meet damage appears in lestablished beds, broadcast in the Spring or late Summer through early Fall Incorporate mechanically with 1/2 inch of virgation.
Kafe	Cutworms	7-14 oz per 500 sq. R.	Broadcast and morinto soil just before planning
'	Wireworms.	10 1/2-14 oz per 500 sq. R.	
	Mole Crickets	3 '/r ct per 500 aq. ft	Broadcast and mix into scill 1-2 days before planting
Lettuce	Cutworms	7-14 oz per 500 aq ft.	Broadcast and mix into soil Just before planting
	Windwarms	10 1/2-14 cz per 500 sq. ft.	
	Mina Crickal	3 '4 oz per 500 sq. ft	Broadcast and mixinto so: 1.2 days before planting
Metronis (Cardatope Casabas	Cutwarms	7-14 oz iper 500 sq. ft	Broadcastand mix on sort just before planting
Criefshairs Honeydeir Mushmelons Persans & Hytinds of these and Watermelons	Wirmugres	10 >16 77 per 500 sq. ft	
Mustard	Mole Crickets	3 'n ez per 500 sq. ft	Broadcant and mixing sort 1.2 days before planting
Oreans Invancement	Oreon Mannet	7 14 oz per S/M en N	Broadcast just before nlandon and my into the

CROP	PEST	RATE	TIMING/SPECIAL DIRECTIONS
Potatoes	Cutworms (Surface & Subterranean)	14-28 fbs per acre	Broadcast and mixinto sor just before planting
	Wirewarms	21-28 lbs per acre	
	NOTE Do not will be hand-ha		ially-grown potatoes which
Radishes	Root Maggos	10 1/2-14 lb per acre	Apply in the send burrow at planting (2 /2 -11/5 oz per 1,000 linear ft, of row
	Male Crickets	7 lbs. per acre	Broadcast and misinto so 1-2 daysbefore planting
Spinach	Cotworms	14-25 lbs per acre	Broadcastandmis.ntcso just before planting
	Wreworms	21-28 lbs per acre	
Squash Summer	Cutworms	14 28 lbs per acre	Broadcast and mounto so just before planting
and Winter	Wireworms	21-28 Rts per acre	L
Sweet Carn	Cutwarms	14-28 lbs per acre	Broadcastand mixinto so just before planning
	Withouths	21-26 lbs. per acre	
	Seed Corn Maggets	14-28 Rts per acre	Broadcast just before planting and mu into the soil 2 inches
Seed Potatoes	Wrewarms	10 1/2 oz per 500 sq. ft	Broadcast and mis into so just before planting
	Floa Boodes		Southeastern U.S. Broadcast 10 1/s or, pt. 500 sc. ft. over the tops of nes when roots Lingth 1 enlarge, but do not militate soil.
Swss Chard	Cutworms	7 14 oz per 500 sq. h	Broarkast and mismic so 1/2 days before planning
	Wirms-1-5	10 to 14 oz per 500 sq. ft	
Tomatries	Cutworns	7 14 oz per 500 sq. ft	Broadcast and mail nicist just before planning
	Wierras	10 → 14 oz p#4 500 sq. ft	
	Unio Crickets	3 1 07 0# 500 sq 1	Broadcast and misinto so 1.2 days before planting
Turne	Mole Creters	3 '7 oz per 500 sojit	Broadcast and misinto so 1.2 days before planeng
	W'99 7 "5	10 72 14 02	1 C 00:300 0 0 0 0 0 10 1

be tiable for consequential, special, or indirect damages resulting from the use or handling or this product. CORNBELT and the Seller offer this product, and the Buyer and use 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 CORNBELT.

Insect

Surface cutworms*

Mole crickets

Root maggots

Wireworms

<u>CROP</u>

(Pole, Snap

or Lima)

Beets, Red

Broccol

Scrouts

Cabbase

Carrots

Cauliforn

Celer

California

(Table)

(aucoulent

103/15

Subterranean culworms

PEST

Culwarms

Witaworms

Comstall

Cutworms

Wirewarms

More Crickets

Root Maggots

Cutworms

Weercoms

Mole Crickets

Root Maggots

Cutwarms

Wk sworms.

Mole Crickets

Root Maggots

Cutwarms

Wirewarms

Mole Crickets

Cutwoms

Wrancema

Mole Crickets

Roof Maggots

Cutworms

Wrenoms

Root Maggots

Cutwarms

Westerns Cutworms

Miles The

Pool Waggots

If cutworms cannot be identified, incorporate 4-6 inches.

RATE

14-23 Ba

per acre

21-28 Ba

PM MZ6 7-14 ba

per acre

14-28 bs.

per acre

21-28 Ba DAY SCHO

7 Ra.

per acre

14-21 Rs. DOT BUTO

14-26 Bu.

2012 21-28 bs.

7 bs per acre 14-21 bs.

DOT BUTO

14-26 lbs.

Det 9C.6

21-28 Da per acre

7 bs.

Der acre 14-21 lbs

14.28 Pm

or acre 21-28 lbs.

001 3010

oer acre

14-28 Rs

PM 9076

21 28 lbs

per acre

our acre

14-21 Ba

W 3078

14 28 lbs

DEF 207 B

21 28 ts

oer acre

14 28 Per **PRI 2076**

21 28 bs

14-26 lbs.

21 28 Bas **DRF 3C76**

7 bs

7 frs.

7 bs.

7 bs.

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.

When handling Diazinon 14G, do not rub eyes or mouth with hands. If you feet sick in any way, STOP work and get help right away. See Practical Treatment section of this label. When handling this product, wear the personal protective equipment listed in the following section.

Depth of Incorporation

2-3 inches

3-6 inches

1-2 inches

3-4 inches

4-8 inches

TIMING/SPECIAL

DIRECTIONS

Broadcast and incorporate

into soil just before plant-

Apply in a 6-inch band cantered over the row when plants are 1/2-1 inch tall

Donatinocrogram into soil

Broadcastandmix into soil

Proadcast and mix into so:

an pierary er hansslereing

adcast and mix into soil ket before planeng.

Broadcastand mixinto soil 1-2 days before planing.

Proacticant and min irro and just

below planting in Taraphyring.

Broadcast and mix Into soil

Broadcast and mix into soil 1-2 days before planting

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below planting or transplanting.

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Broadcast and mix into soil

1-2 days before planting

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Broadcast and mix into soil

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1-2 days before planting

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1-2 daysbelore planning Breakent and mix into sail just

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BEST	AVAIL	ABLE	COPY

CDOD	DECT	DATE	TIMING/SPECIAL DIRECTIONS
CROP	PEST	RATE 1428bs	Broadcast and mix in to sol
		per acre	Just before planting
	Wraworms	21-28 lbs. per acre	
Endive (Escarde)	Cutrams	14-26 lbs. per acre	Broadcastandmir into soil just before planting.
	Wroncema	21-28 ibs. per acre	
	Mole Crickets	7 lbs. per acre	Broadcast and mix into soil 1-2 days before planting
Ginseng	Cuterorms, Climbing cuterorms, Wirevorms, White grubs	14-28 lbs. per acre	In new beds, broadcast just before planting and incorporate into the top 4- 8 inches of soil by sling with hand-held or powered ground equipment.
_		21 lbs per acre	When soil insect damage appears in established beds, broadcast in the Spring or late Summer through early Fat, tinosporate mechanically with 1/2 inch of irrigation.
Kale	Culvarine	7-14 cz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wrenams	10 1/s-14 oz. per 500 sq. ft.	
	Mole Crickets	3 1/2 OZ pw 500 sq. ft.	Broadcast and mutinitised 1-2 daysbefore planeing.
Lettuce	Cutworms	7-14 oz per 500 sq. ft.	Broadcast and mix into soil just before planting
	Wrewarns	10 1/2-14 oz per 500 sq. ft.	
	Mote Cricket	3 'n oz per 500 sq ft	Broadcast and mix into soil 1-2 days before planting
Melons (Cartalope Casabas,	Cultivorins	7-14 oz per 500 sg ft	Broadcast and mis into soil just before planting
Cretchard Honeydee, Mushmetons, Persons & Hydrids of these and Watermetons	Wrenams	10 7:≽14 oz per 500 sq. ft	
Mustard	Mole Crickets	3 'h oz per 500 sq. ft	Broadcast and mis into soil 1-2 days before planting
Orions (green and bulb)	Onion Maggots	7-14 oz per 500 sq. ft.	Broadcast just before planting and mix into the top 3-4 inches of soil by disking, harrowing, or where subble means. NOTE Disking may not control organo-phosphate- reestantonion maggots.
	YAreworm's	10 1/2-14 oz per 500 sq. ft	Broadcast and mointo sof just before planting
. v>v	Cutworms	7 14 oz per 500 sq. ft	Broadcast and morinto soil just before planting
	Wrawgms	10 '7-14 oz per 500 eq. h	
Pays Succulent : 1379086	Culworms	7 14 oz per acie	Broadcast and misinto sof rust befree planting
3° YI	Wromens	10 % 14 or per 2.74	
PACCAIS	Cutworms	7-14 oz (se acre	Broadcastand misiertosial Just before clanning
	Weaworms.	101514 SZ p#f 274	
	Micio Crichars	7 lbs pm acre	Broadcast and mountoises 1-2 days before planting

	County will investig the hot foll the second to the posting werning signs apending the model of the second second to the second	
	Books a significal the application by training them orany and by posting warning signs effect tance	١
į	PPS is duffed for early entity in treated areas that is permitted under the Worker Protection Standar	d
	and the proyes council with hyphing that has been treated, such as plants, soit, or water is: Coverage Shoes plus socks	ļ
	Coversite ** ** Chemical resistant gloves ** ** Shoes plus socks **	

FAILURE TO FOLLOW ALL PRECAUTIONS ON THIS LABEL MAY RESULT IN POOR INSECT CONTROL, CROP INJURY, OR ILLEGAL RESIDUES.

Unless directions under "Timing/Special 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 for greatest effectiveness.

Vegetable Crops

THUNGSDECIAL

Diazinon 14G should be applied uniformly as directed for each crop. When a range of rates is given use the higher rate for heavy infestations

Note: Solf Incorporation - Unless directions under "Timing/Special Directions" state otherwise, for control of pests listed below Diazrnon 14G should be incorporated into the soil during or immediately after application.

CROP	PEST	RATE	TIMING/SPECIA DIRECTIONS
Potatoes	Cutworms (Surface & Subterranean)	14-26 lbs. per acre	Broadcast and mixinto sor just before planting
	Wrewarms	21-28 lbs. per acre	
	NOTE: Do not will be hand-ha		sally-grown polatoes which
Radehes	Root Maggots	10 ½14 lb per acre	Apply in the seed burrou al planting (2'5'-1"5 oz per 1,000 linear h, of rou
	Mole Crickets	7 lbs. per acre	Broadcast and motinito sor 1-2 daysbefore planting
Spnach ·	Cutworms	14 28 lbs. per acre	Broadcastand mounto so just before planting
	V Sreworms	21-25 lbs per acre	
Squash, Summer	Cutworms	14-26 lbs. per acre	Broadcast and mulniosol just before planting
and Winter	Wireworms	21-28 ibs per acre	
Sweet Corn	Cultivarms	14-28 lbs. per acre	Broadcastand mixinto so just before planeing
	Wrawoms	21-25 Rbs. per acre	
	Seed Corn Maggots	14-28 lbs. per acre	Broadcast just before planting and morinto the soil 2 inches.
Sweet Potatoes	Wrewarms Fina Bootes	10 1/2 oz per 500 sq. ft	Broadcast and mis into so just before planting. Southeastern U.S. Broadcast 10 1/9 oz. pe 500 sq. it. over the tops or vises when roots begin it enlarge, but do not mi anto soil.
Swss Chard	Cutwarms	7-14 oz per 500 sq. ft.	Broadcast and mixinto so 1-2 days before planting
	Withouts	10 '/>14 cz per 500 sq ft	
Tomaioes	Cutworms	7-14 oz per 500 sq. ft	Broadcast and mismoso just before planting
	Wireworms	10 1/2 14 0Z per 500 sq. ft	
	Mole Crickets	3 'h oz per 50') sq. ft	Broadcast and misinto so 1-2 days before planting
Turnps	Mole Crickets	3 'n oz per 500 sq ft	Broadcastand misinto so 1 2 daysbefore planting
	Wiewcr−s	10 1/⊱14 oz per 500 sq. ft	Broadcast and mis into soil rust before planting.

FIELD CROPS

Dizzinon 14G should be applied uniformly as directed before each crop re stated time intervals, between applications and maximum number of applications per season.

Sugar Beets	Sugar Beet Root Maggors	30'9 0' 47 9 4 02 per	Apply at a 5-7 inch band (based on 2" tow spacing) in their incorporated 2.3 inches at parting or applied above the send after the send is covered. Apply ahead of the pression at their incorporations are set incorporations.
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If a heavy magget infestation is anticipated or a left Soring occurs, a second application may be made early post emergence, when adult magget fee first above.

Bia second application is necessary apply 7:10% by low agreen a 5.7-inch band based on the width of 22 inches; or 4.7.7 tips; per 1:000 linear few of rowin a 5. not hard down to the the

Do not after the wire 145 to contact the seed of much efforcus

	Witnessark	21 24 bs per acre	Frostost and emplorate into the soll 4.8 exhat and before planning.
		ippiy maye han i aliper se avun	Pales of Discress 14G per age.
Sugarrane iFL ontil	Afrendans	per acre	As playing apply in a 12 red band over the open tymne directly to seed percen