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

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.

THIS PRODUCT MUST NOT BE USED ON GOLF COURSES AND SOD FARMS.



DIAZINON AG500 Insecticide

المستحدد الم

JAN 1 3 1997

Under the Federal Insocicide.
Fungicide, and Rodenlichie Ret.
as amended, for the pesticide
registered under
EFA Reg. No. 34704-41

Organophosphate Insecticide

For control of certain insects on fruits, nuts, vegetables, field crops, lawns, and ornamentals.

ACTIVE INGREDIENT:

TOTAL 100%

This product contains 4 lbs. Diazinon per gallon. *Contains xylene range aromatic scivent.

CAUTION

EPA REG. NO. 34704-41

EPA EST. NO. 279-CA-1

NET CONTENTS _____GAL. (

See Below For Additional Precautionary Statements

and Directions For Use IMPORTANT: Read the entire Directions for Use and the Notice before using this product. If terms are not acceptable, return the unopened product containers at

once.

12Y

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed, inhaled or absorbed through skin. Causes moderate eye injury. Avoid contact with skin, eyes, or clothing. Avoid breathing vapor or spray mist. Avoid contamination of food and feed. Food utensils such as tablespoons and measuring cups should 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 contaminate ornamental fish ponds.

Personal Protective Equipment:

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category F on the EPA chemical resistance category selection chart.

Applicators and other handlers must wear: long-sleeved shirt and long pants, chemical-resistant gloves, such as: barrier laminate, butyl rubber, nitrile rubber or viton; and shoes plus socks.

Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

Engineering controls statements:

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets with requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides 40 CFR 170.240 (d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

USER SAFETY RECOMMENDATIONS

Users should:

Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

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. Because of the migratory habits of 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, especially waterfowl. Avoid overlapping of sprays. If waterlowl, i.e., ducks or geese, can be expected in the treated area after treatment (except spot treatment), apply at least ¼ inch of water immediately after spraying this product, however, stop watering before puddling occurs. Keep out of lakes, streams, ponds, tidal marshes and estuaries. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff may be hazardous to aquatic organisms in neighboring areas. Shrimp and crab may be killed at applications 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.

This pesticide is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this pesticide or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

PHYSICAL OR CHEMICAL HAZARDS

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

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately. DO NOT INDUCE VOMITING, Vomiting may cause aspiration pneumonia. Do not give anything by mouth if person is unconscious or convulsing. IF INHALED: Remove victim to fresh air, If not breathing, give artificial res-

piration, preferably mouth-to-mouth, Get medical attention.

IF ON SKIN: Wash promptly with soap and water. Rinse thoroughly, Get medical attention.

IF IN EYES: Rinse eyes with plenty of water, Call a physician if irritation persists.

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. This product contains a xylene range aromatic solvent which may present an aspiration hazard. Gastric lavage may be indicated if product was taken internally.

DIRECTIONS FOR USE

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

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

For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its tabeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It tonains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI).

Exception: if the product is soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated. PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: coveralls, chemicalresistant gloves, such as: barrier laminate, butyl rubber, nitrile rubber or viton; and shoes plus socks.

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses. Do not permit children or pets to go onto treated areas until spray has

NOTE: The California Department of Agriculture has set a 5-day reentry for Diazinon on grapes, peaches, and nectarines. Five days should elapse between the time of application and the time a worker may enter the field to engage in any activity requiring substantial contact with treated foliage. When a mixture of two or more organophosphate pesticides are applied in combination, the interval should be prolonged by adding to the largest applicable interval an additional 50% of that interval.

Do not use water from irrigated or flooded cranberry/watercress beds for drinking purposes or to irrigate crops other than those appearing on EPA approved diazinon labels.

FAILURE TO FOLLOW THE DIRECTIONS FOR USE AND PRECAUTIONS ON THIS LABEL MAY RESULT IN POOR INSECT CONTROL. CROP INJURY, OR ILLEGAL RESIDUES.

CHEMIGATION

APPLICATION THROUGH AN IRRIGATION SYSTEM (CHEMIGATION) -**CRANBERRIES ONLY**

DIAZINON AG500 may be applied alone or in combination with other pesticides registered for application through sprinkler Irrigation systems to cranberries. To insure compatibility, pour the products into a small container of water in the correct proportions. After thorough mixing, let stand for five minutes. If the combination remains mixed, or can be remixed readily, the mixture is compatible.

Do not apply this product through any type of irrigation system to other crops. For chemigation, apply this product to cranberries only through sprinkler irrigation systems. Do not apply this product to cranberries through any other type of irrigation system.

Crop injury, tack of effectiveness, or illegal pesticide residues in the crop can result from non-uniform distribution of treated water. If you have questions about calibration, you should contact State Extension Service specialists, equipment manufacturers or other experts.

Do not connect the Irrigation system used for pesticide application to a public water system unless the pesticide label-prescribed safety devices for public water systems are in place. A person knowledgeable of the chemigation system and responsible for its operation, or under the supervision of the responsible person, shall shut the system down and make necessary adjustments, if the need anses.

Chemigation System Connected to Public Water Systems

- 1. Public water system means a system for the provision to the public of piped water for numan consumption if such system has at least 15 service connections or regularly serves an average of at least 25 individuals daily at least 60 days out of the year.
- Chemigation systoms conscretible public water systems must contain a functional, reduced-pressure cone; backflow preventor (RPZ) or the functional equivalent in the water supply line upstream from the point of pes-ticide introduction. As an option to the RPZ, the water from the public water system should be discharged into a reservoir tank prior to pesticide introduction. There shall be a complete physical break (air gap) between the outlet end of the fill pipe and the top or overflow rim of the reservoir tank of at least twice the inside diameter of the fill pipe.

Sprinkler Cheinigation

- 1. The system: must contain a functional check valve, a vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from backflow.
- 2. The pesticide injection pipeline must contain a functional, automatic. quick-closing check valve to prevent the flow of fluid back toward the injection pump.
- 3. The pesticide injection pipeline must also contain a functional, normally

closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the imgation system is either automatically or manually shut down.

- . The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.
- 5. The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.
- Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump) effectively designed and con-structed of materials that are compatible with pesticides and capable of being fitted with a system interlock.
- 7. Do not apply when wind speed favors drift beyond the area intended for treatment.

- Operating Instructions
 1. Determine the acreage to be treated by the sprinkler system.
 2. Measure the appropriate amount of DIAZINON AG500 needed to treat the acreage to be treated. Refer to the specific directions for use for cran-
- berries for the application rate and the amount of water per acre.

 3. Add the pre-measured DIAZINON AG500 to the chemigation system supply tank and dilute with water if needed. Proper agitation is needed if DIAZINON AG500 is tank mixed with other pesticides registered for sprinkler chemigation application to cranberries.
- 4. Start the imigation system and bring the system up to full pressure, making certain that all sprinkler heads are functioning properly.
- 5. Engage the chemigation injection or venturi system to add the diazinon to the imigation lines.
- 6. Continue to run irrigation system for a few minutes after supply tank is empty to allow material in the irrigation lines to reach the sprinkler heads furthest from the chemigation injection point.

WORKER 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.

When handling Diazinon AG500, 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.

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 pesticide, spray mixture or rinsate 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.

CONTAINER: Triple rinse (or equivalent). Then puncture and dispose of in a sanitary landfill, or incinerate or burn, if allowed by state and local

authorities. Stay out of smoke from burning 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 1-303-356-4400 or 1-800-424-9300 day or night.

GENERAL INFORMATION

DIAZINON AG500 is an emulsifiable solution which, when diluted with water according to the directions, is intended for the control of insect pests of agricultural crops and other plants. Do not use on food crops grown in greenhouses. Do not use in barns or dwellings. Do not use on livestock.

In the directions for use which follow, best control is obtained when application is made at first sign of pests. Application should be repeated only as directed to maintain control.

To avoid spray drift, do not apply under windy conditions. Avoid somy overlap, since crop or plant injury may result.

FRUIT AND NUT CROPS

REI - 24 hours

DIAZINON AG500 may be applied using ground or aerial applicat-ment as specified in the following table. This table indicates the amount of water that can be used for the various methods of applications The rate of DIAZINON AG500 for aerial spray or concentrated spray applied to fruit trees by ground equipment is based on a dilute full cover spray applied with conventional ground equipment at a rate of 300-400 gallons of water per acre. The specific amount of product to be used appears under the separate directions for use for each crop. If the Rate calls for 1 pt. of DIAZINON AG500 in 100 gallons of water, this amounts to 3-4 pts. of product per acre when applied at the usual dilute ground spray volumes of 300-400 gallons of water per acre. In no case should the amount of product used per acre exceed the maximum amount per acre per application that is specified in the Timing/Special Directions for individual crops.

TIMING/SPECIAL

DIAZINON AG500 INSECTICIDE EPA REG. NO. 34704-41

		Gr	aund Application
CROP	Aerial Application MINIMUM Gals./Acre	DILUTE	MINIMUM Gals_/Acre CONCENRATE
Almonds*	20	100	20
Apricots	20	100	.20
Blackbernes**	20	100	20
Boysenberries**	20	100	20
Cherries	20	100	20
Cranberries	20	15	
Dewbernes**	20	100	20
Grapes	20	. 100	20
Loganberries**	20	100	 20
Nectarines	20	100	~20
Peaches	20	, 100	. 20
Plums	20	100	. 20
Prunes	20	100	20
Raspberries**	20	100	20
Strawberries	20	100 -	20
Walnuts*	20	100	20
*CA only. **CA, OR,	or WA only.		

Observe stated time intervals between last application and harvest, as well as intervals between applications and total amount of product that can be applied per season.

*PHI	
21	
7	
7	_
21	
7	
7	
28	
. 7	
21	
21	
7	
5	
45	
	21 7 7 21 7 21 7 7 28 7 21 21 21 21 7

cation and harvest; may vary based on use pattern selected. See specific directions for use on grapes,

** = Dormant spray only.

Note: To protect bees, do not apply this product to fruit trees when trees or substantial numbers of weeds in the orchard are in bloom.

CROP	PEST	RATE	TIMING/SPECIAL DIRECTIONS
Almonds (CA	San Jose Scale, Parlatoria Scale	1-1½ pts. 2+ 3 gations dormant oil or 1-1½ gations superior type oil in 100 gations of water	Apply as a dormant only) spray.Do not apply more than 6 pts. of diazinon or 9 gallons of oil per acre.
Apricots	Aphids, Brown Mites (Clover Mites), Two-spotted Spider Mites, Olive Scale Crawlers, San Jose Crawlers		Apply as infestations occur. Repeat application after 14 days if necessary.
	Olive Scale Crawlers	½ pt. + 1½ gallons of light medium horticultural oil per 100 gallons of water	Apply when scale crawlers are present.
_	Apricot Mealybugs	1 pt. per 100 gailons of water	Apply as a cover spray from petal fall to June. Allow 14 days between applications.

Notes:(1) Do not apply more than 4 pts. of product per acre per application and no more than 12 pts. of product per acre per season. (2) To avoid illegal residues, allow a minimum of 21 days between the last application and harvest.

CROP	PEST	RATE	DIRECTIONS
Caneberries	Leathoppers,	1 qt. per acre	Apply as insects occur.
(CA, OR, and	Thrips, Aphids	Ì	Repeat application after
WA only)	Two-spotted	ļ	14 days if necessary. Do
(Blackberries,	Spider Mites	ļ	not make more than
Boysenberries,		j	applications per season.
Dewberries,	Fruitworms,		Do not apply within 7
Logan berries,	Rasoberry Sawflies		days of harvest or illegal
Raspberries)	Sawnes		residues may occur.
			Apply in a minimum of
	[100 gallons of water per
		ļ	acre. (200 gallons per
-	-		acre maximum).
		j	For Raspberry Fruitworms make one application
			when blossom buds sep-
	1		arate. Make a second
	}	I	application immediately
			before blossoms open.
	Dryberry Mites	1-2 ats. per	Apply as a dormant
-	• • • • • • • • • • • • • • • • • • •	acre	spray in the early Spring
]		when canes are still on
]	!	the ground and buds are
			closed. Make a second
	}	ļ	application when buds are
		İ	well developed but still
	}	ļ	closed.
,			Apply in a minimum of
			100 gallons of water per
	1		acre. Do not apply within
	Į i		7 days of harvest or illegal
			residues may occur.
	Raspberry)	2 qts. per acre	
	Crowп Borers,	†	in a minimum of 100
	(Raspberry		gallons of water per
	Root Borers	į	acre as a drench to the
-			crown and lower canes in the Spring before buds
	ĺ		break.
Chemies	Eyespotted	1 pt. in 100	Apply in cover sprays
. •	Bud Moths,	gations of	as infestations occur
, mayer .	Fruit Tree	water	beginning at petal fall.
	Leafrollers		Repeat application after 7
		l	days if necessary.
	Leathoppers	1 pt. in 100	Make 3-4 applications
	1	gallons of	beginning at petal fall
		water	and continuing through
		·	the growing season as
	1		infestations occur. Allow 7
			days between
	Cham	14 4 00 10	applications.
	Cherry	½-1 pt. in	Make 3-4 applications
	Fruitflies	100 gailons of water	beginning when adult files begin to emerge and
÷	}	U Walei	repeating at 10 day
		1	intervals.
	Black Cherry	1 pt. in 100	Apply as a cover spray
	Aphids	gallons of	when aphids appear.
	1	water	Repeat application after
	<u> </u>	<u> </u>	10 days if necessary.
	San Jose	1 pt. in 100	Apply during the pre-pink
	Scale Crawlers	gallons of	stage or when crawlers
		water	first appear
•	Cherry Rust	½-1 pt. in 100	
	Mites	gallons of	supplemental spray after
Madagedata		water	harvest.
Notes:(1) Do n	tot make more th	nan 3 application	is per season. (2) Do not
apply more than	in 4 pts. of produ	or ber acre ber	application and no more
days hetween	product per acre	s per season. (3 ion and backet	Altavea minimum of 21

days b

etween i	the last applicati	on and harvest.	
erries	Blackheaded Fireworms (Rhopobota naevana)	2 qts. in a 'minimum of 15 gallons of water per acre for	Apply when pest appears Repeat application after 14. days if netessary. A maximum of 6 applications per season is permitted. Do not apply within 7 days of harvest or illegal residues may occur.

CROP	PEST	RATE	TIMING/SPECIAL DIRECTIONS
Cranberries	Cranberry	3 qts. in a	Apply as pest appears.
Cont'd.	Fruitworms	minimum of	Repeat application after
		15 gallons of	14 days if necessary. A
	-	water per acre	maximum of 4 applications
	i	for ground app-	
		lication and up	
		to 400 galions	of harvest or illegal
	1	of water per	residues may occur.
	į	acre for	,
	!	chemigation.	
tion. Refer to	oduct may be app the Chemigation	lied to cranberri	es through sprinkler irriga- ific chemigation directions
for use. Grapes	Pacific Spider	1-2 pts. per	Apply as pest occurs
GIQPC3	Mites.	acre in a	as a thorough cover
	Leafhoppers,	minimum of	spray. Repeat application
	Grape Berry	100 gallons of	after 7 days if necessary.
	Moths, Grape	water.	and rudys it necessary.
	Leaffolders.	, ··a.c.	
	Omniverous		
	Leafrollers.	i	
	Aphids, Spider	i	
	Mites		
	Drosophila .	6 fl. oz. per	Apply as pest occurs as a
	sop		
	July	acre in a minimum of	thorough cover spray.
			Repeat application after 7
	1	100 gallons of	days, if necessary.
	İ	water (300	
	1	gailons of	
		water maximum)	
Notes: (1) Do	not apply more t	han 2 pts. of pro	duct per acre per applica-
tion and no m residues, allo	ore than 10 pts. ¡ w 28 days betwe	han 2 pts. of pro per acre per sea en the last appli	son. (2) To avoid illegal cation and harvest.
tion and no m residues, allo	ore than 10 pts. per 28 days between Oriental	han 2 pts. of pro per acre per sea en the last applic 1 pt. in 100	son. (2) To avoid illegal cation and harvest. Apply at 100% petal fall,
tion and no m residues, allo	ore than 10 pts. ¡ w 28 days betwe	han 2 pts. of proper acre per sea en the last applied 1 pt. in 100 gallons of	son. (2) To avoid illegal cation and harvest. Apply at 100% petal fall, Make 2 additional
tion and no m residues, allo	ore than 10 pts. per 28 days between Oriental	han 2 pts. of pro per acre per sea en the last applic 1 pt. in 100	son. (2) To avoid illegal cation and harvest. Apply at 100% petal fall. Make 2 additional applications at 10-15 day
tion and no m residues, allo	ore than 10 pts. per 28 days between Oriental	han 2 pts. of proper acre per sea en the last applied 1 pt. in 100 gallons of	ison. (2) To avoid illegal cation and harvest. Apply at 100% petal fall. Make 2 additional applications at 10-15 day intervals. Time the last
tion and no m residues, allo	ore than 10 pts. per 28 days between Oriental	han 2 pts. of proper acre per sea en the last applied 1 pt. in 100 gallons of	ison. (2) To avoid illegal cation and harvest. Apply at 100% petal fall. Make 2 additional applications at 10-15 day intervals. Time the last application to peak adult
tion and no m residues, allo	ore than 10 pts. w 28 days between Oriental Fruitmoths	han 2 pts. of proper acre per sea en the last applied to the last	ison. (2) To avoid illegal cation and harvest. Apply at 100% petal fall. Make 2 additional applications at 10-15 day intervals. Time the last application to peak adult flight.
tion and no m residues, allo	ore than 10 pts. I w 28 days between Oriental Fruitmoths Aphilds,	han 2 pts. of proper acre per sea en the last applied to the last	son. (2) To avoid illegal cation and harvest. Apply at 100% petal fall. Make 2 additional applications at 10-15 day intervals. Time the last application to peak adult flight. Apply as infestations occur
tion and no m residues, allo	ore than 10 pts. I w 29 days between Oriental Fruitmoths Aphilds, Brown Mites	han 2 pts. of proper acre per sea en the last applic 1 pt. in 100 gallons of water 1 pt. in 100 gallons of	son. (2) To avoid illegal cation and harvest. Apply at 100% petal fall. Make 2 additional applications at 10-15 day intervals. Time the last application to peak adult flight. Apply as infestations occurrence application after
tion and no m residues, allo	ore than 10 pts. I w 29 days between Coriental Fruitmoths Aphilds. Brown Mites (Clover Mites),	han 2 pts. of proper acre per sea en the last applied to the last	son. (2) To avoid illegal cation and harvest. Apply at 100% petal fall. Make 2 additional applications at 10-15 day intervals. Time the last application to peak adult flight. Apply as infestations occur
tion and no m residues, allo	ore than 10 pts. I w 28 days between Oriental Fruitmoths Aphilds, Brown Mites (Clover Mites), Two-spotted	han 2 pts. of proper acre per sea en the last applic 1 pt. in 100 gallons of water 1 pt. in 100 gallons of	son. (2) To avoid illegal cation and harvest. Apply at 100% petal fall. Make 2 additional applications at 10-15 day intervals. Time the last application to peak adult flight. Apply as infestations occurrence application after
tion and no m residues, allo	ore than 10 pts. I w 28 days between Oriental Fruitmoths Aphilds. Brown Mites (Clover Mites), Two-spotted Spider Mites,	han 2 pts. of proper acre per sea en the last applic 1 pt. in 100 gallons of water 1 pt. in 100 gallons of	son. (2) To avoid illegal cation and harvest. Apply at 100% petal fall. Make 2 additional applications at 10-15 day intervals. Time the last application to peak adult flight. Apply as infestations occurse application after
tion and no m residues, allo	ore than 10 pts. I w 28 days between Oriental Fruitmoths Aphilds. Brown Mites (Clover Mites). Two-spotted Spider Mites, Olive Scale	han 2 pts. of proper acre per sea en the last applic 1 pt. in 100 gallons of water 1 pt. in 100 gallons of	son. (2) To avoid illegal cation and harvest. Apply at 100% petal fall. Make 2 additional applications at 10-15 day intervals. Time the last application to peak adult flight. Apply as infestations occurrence application after
tion and no m residues, allo	ore than 10 pts. I w 28 days between Oriental Fruitmoths Aphids. Brown Mites (Clover Mites), Two-spotted Spider Mites, Olive Scale Crawlers, San	han 2 pts. of proper acre per sea en the last applic 1 pt. in 100 gallons of water 1 pt. in 100 gallons of	son. (2) To avoid illegal cation and harvest. Apply at 100% petal fall. Make 2 additional applications at 10-15 day intervals. Time the last application to peak adult flight. Apply as infestations occurrence application after
tion and no m residues, allo	ore than 10 pts. I w 29 days between Coriental Fruitmoths Aphilds. Brown Mites (Clover Mites), Two-spotted Spider Mites, Olive Scale Crawlers, San Jose Scale	han 2 pts. of proper acre per sea en the last applic 1 pt. in 100 gallons of water 1 pt. in 100 gallons of	son. (2) To avoid illegal cation and harvest. Apply at 100% petal fall. Make 2 additional applications at 10-15 day intervals. Time the last application to peak adult flight. Apply as infestations occurrence application after
tion and no m residues, allo	ore than 10 pts. I w 29 days between Coriental Fruitmoths Aphilds. Brown Mites (Clover Mites), Two-spotted Spider Mites, Olive Scale Crawlers, San Jose Scale Crawlers,	han 2 pts. of proper acre per sea en the last applic 1 pt. in 100 gallons of water 1 pt. in 100 gallons of	son. (2) To avoid illegal cation and harvest. Apply at 100% petal fall. Make 2 additional applications at 10-15 day intervals. Time the last application to peak adult flight. Apply as infestations occurrence application after
tion and no m residues, allo	ore than 10 pts. I w 29 days between Oriental Fruitmoths Aphilds. Brown Mites (Clover Mites), Two-spotted Spider Mites, Olive Scale Crawlers, San Jose Scale Crawlers, Feach Twig	han 2 pts. of proper acre per sea en the last applic 1 pt. in 100 gallons of water 1 pt. in 100 gallons of	son. (2) To avoid illegal cation and harvest. Apply at 100% petal fall. Make 2 additional applications at 10-15 day intervals. Time the last application to peak adult flight. Apply as infestations occurse application after
tion and no m re <u>sidues, alto</u> Nectarines	ore than 10 pts. I w 29 days between Oriental Fruitmoths Aphilds. Brown Mites (Clover Mites), Two-spotted Spider Mites, Olive Scale Crawlers, San Jose Scale Crawlers, Peach Twig Borers	han 2 pts. of proper acre per sea en the last applied to the last	ison. (2) To avoid illegal cation and harvest. Apply at 100% petal fall. Make 2 additional applications at 10-15 day intervals. Time the last application to peak adult flight. Apply as infestations occur Repeat application after 14 days if necessary.
tion and no mresidues, allo Nectarines	Aphids, Brown Mites (Clover Mites), Two-spotted Spider Mites, Clive Scale Crawlers, San Jose Scale Crawlers, Peach Twig Borers not apply more to	han 2 pts. of proper acre per sea en the last applic 1 pt. in 100 gallons of water 1 pt. in 100 gallons of water han 4 pts. of pro	ison. (2) To avoid illegal cation and harvest. Apply at 100% petal fall. Make 2 additional applications at 10-15 day intervals. Time the last application to peak adult flight. Apply as infestations occu Repeat application after 14 days if necessary.
Notes: (1) Do	Aphids. Fruitmoths Aphids. Brown Mites (Clover Mites), Two-spotted Spider Mites, Olive Scale Crawlers, San Jose Scale Crawlers, Peach Twig Borers not apply more than 12 pts.	han 2 pts. of proper acre per sea en the last applic 1 pt. in 100 gallons of water 1 pt. in 100 gallons of water tan 4 pts. of proper acre per sea	ison. (2) To avoid illegal cation and harvest. Apply at 100% petal fall. Make 2 additional applications at 10-15 day intervals. Time the last application to peak adult flight. Apply as infestations occur fleepeat application after 14 days if necessary. Induct per acre per application. (2) Allow a minimum of a catter application. (2) Allow a minimum of a catter and a catter application. (2) Allow a minimum of a catter and a catter application.
Notes: (1) Do tion and no mesidues, alto	Aphids. Aphids. Brown Mites (Clover Mites), Two-spotted Spider Mites, Olive Scale Crawlers, San Jose Scale Crawlers, Peach Twig Borers not apply more tone than 12 pts. Jeen the last appli	han 2 pts. of proper acre per sea en the last applic 1 pt. in 100 gallons of water 1 pt. in 100 gallons of water than 4 pts. of proper acre per sea cation and harve	ison. (2) To avoid illegal cation and harvest. Apply at 100% petal fall. Make 2 additional applications at 10-15 day intervals. Time the last application to peak adult flight. Apply as infestations occur Repeat application after 14 days if necessary. Induct per acre per application. (2) Allow a minimum of est.
Notes: (1) Do tion and no mesidues, alto	ore than 10 pts. I w 29 days between 20 days b	han 2 pts. of proper acre per sea en the last applied 1 pt. in 100 gallons of water 1 pt. in 100 gallons of water than 4 pts. of proper acre per sea cation and harve	ison. (2) To avoid illegal cation and harvest. Apply at 100% petal fall. Make 2 additional applications at 10-15 day intervals. Time the last application to peak adult flight. Apply as infestations occur Repeat application after 14 days if necessary. Adduct per acre per application. (2) Allow a minimum dast. Apply as infestations occur ast.
Notes: (1) Do tion and no mesidues, alto	Aphids, Brown Mites (Clover Mites, Ofive Scale Crawlers, San Jose Scale Crawlers, Peach Twig Borers not apply more toore than 12 pts. Aphids, Brown Mites (Clover Mites) Mites (Clover Mites) Mites (Clover Mites) Mites (Clover Mites) Mites (Clover	han 2 pts. of proper acre per sea en the last applic 1 pt. in 100 gallons of water 1 pt. in 100 gallons of water than 4 pts. of proper acre per sea cation and harve	ison. (2) To avoid illegal cation and harvest. Apply at 100% petal fall. Make 2 additional applications at 10-15 day intervals. Time the last application to peak adult flight. Apply as infestations occu Repeat application after 14 days if necessary. duct per acre per application. (2) Allow a minimum oest.
Notes: (1) Do tion and no mesidues, alto	ore than 10 pts. I w 29 days between 20 days b	han 2 pts. of proper acre per sea en the last applied 1 pt. in 100 gallons of water 1 pt. in 100 gallons of water than 4 pts. of proper acre per sea cation and harve	ison. (2) To avoid illegal cation and harvest. Apply at 100% petal fall. Make 2 additional applications at 10-15 day intervals. Time the last application to peak adult flight. Apply as infestations occur Repeat application after 14 days if necessary. Adduct per acre per application. (2) Allow a minimum dast. Apply as infestations occur ast.
Notes: (1) Do tion and no mesidues, alto	Aphids, Brown Mites (Clover Mites, Ofive Scale Crawlers, San Jose Scale Crawlers, Peach Twig Borers not apply more toore than 12 pts. Aphids, Brown Mites (Clover Mites) Mites (Clover Mites) Mites (Clover Mites) Mites (Clover Mites) Mites (Clover	han 2 pts. of proper acre per sea en the last application of the last application of the last application of the last application of the last application of the last application of the last application and harvest of the last application and harvest of the last application of the last applicat	ison. (2) To avoid illegal cation and harvest. Apply at 100% petal fall. Make 2 additional applications at 10-15 day intervals. Time the last application to peak adult flight. Apply as infestations occur Repeat application after 14 days if necessary. Aduct per acre per application. (2) Allow a minimum cast. Apply as infestations occur Repeat applications occur Repeat application after 14 days infestations occur Repeat application after 15 days infestations occur Repeat application after 16 days infestations occur Repeat application after 16 days infestations occur Repeat application after 17 days infestations occur Repeat application after 17 days infestations occur Repeat application after 18 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestation after 19 days infesta
Notes: (1) Do tion and no mesidues, alto	Aphids, Brown Mites, Clover Mites, Clive Scale Crawlers, San Jose Scale Crawlers, Peach Twig Borers not apply more t pore than 12 pts., Aphids, Aphids, Peach Twig Borers not apply more t pore than 12 pts., Aphids, Brown Mites (Clover Mites), Two	han 2 pts. of proper acre per sea en the last application of the last application of the last application of the last application of the last application of the last application of the last application and harvest of the last application and harvest of the last application of the last applicat	ison. (2) To avoid illegal cation and harvest. Apply at 100% petal fall. Make 2 additional applications at 10-15 day intervals. Time the last application to peak adult flight. Apply as infestations occur Repeat application after 14 days if necessary. Aduct per acre per application. (2) Allow a minimum cast. Apply as infestations occur Repeat applications occur Repeat application after 14 days infestations occur Repeat application after 15 days infestations occur Repeat application after 16 days infestations occur Repeat application after 16 days infestations occur Repeat application after 17 days infestations occur Repeat application after 17 days infestations occur Repeat application after 18 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestation after 19 days infesta
Notes: (1) Do tion and no mesidues, alto	Aphids, Brown Mites (Clover Mites), Two-spotted Spider Mites, Olive Scale Crawlers, San Jose Scale Crawlers, Peach Twig Borers not apply more toore than 12 pts. Jeen the last appli Aphids, Brown Mites (Clover Mites), Two spotted Spider	han 2 pts. of proper acre per sea en the last applic 1 pt. in 100 gallons of water 1 pt. in 100 gallons of water 1 pt. in 100 gallons of water 1 pt. in 100 gallons of proper acre per sea cation and harve 1 pt. in 100 gallons of water	ison. (2) To avoid illegal cation and harvest. Apply at 100% petal fall. Make 2 additional applications at 10-15 day intervals. Time the last application to peak adult flight. Apply as infestations occur Repeat application after 14 days if necessary. Aduct per acre per application. (2) Allow a minimum cast. Apply as infestations occur Repeat applications occur Repeat application after 14 days infestations occur Repeat application after 15 days infestations occur Repeat application after 16 days infestations occur Repeat application after 16 days infestations occur Repeat application after 17 days infestations occur Repeat application after 17 days infestations occur Repeat application after 18 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestation after 19 days infesta
Notes: (1) Do tion and no mesidues, alto	ore than 10 pts. I w 29 days between 20 days b	han 2 pts. of proper acre per sea en the last applic 1 pt. in 100 gallons of water 1 pt. in 100 gallons of water 1 pt. in 100 gallons of water 1 pt. in 100 gallons of proper acre per sea cation and harve 1 pt. in 100 gallons of water	ison. (2) To avoid illegal cation and harvest. Apply at 100% petal fall. Make 2 additional applications at 10-15 day intervals. Time the last application to peak adult flight. Apply as infestations occur Repeat application after 14 days if necessary. Aduct per acre per application. (2) Allow a minimum cast. Apply as infestations occur Repeat applications occur Repeat application after 14 days infestations occur Repeat application after 15 days infestations occur Repeat application after 16 days infestations occur Repeat application after 16 days infestations occur Repeat application after 17 days infestations occur Repeat application after 17 days infestations occur Repeat application after 18 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestation after 19 days infesta
Notes: (1) Do tion and no mesidues, alto	ore than 10 pts. I w 29 days between 20 days b	han 2 pts. of proper acre per sea en the last application of the last applicat	ison. (2) To avoid illegal cation and harvest. Apply at 100% petal fall. Make 2 additional applications at 10-15 day intervals. Time the last application to peak adult flight. Apply as infestations occur Repeat application after 14 days if necessary. Aduct per acre per application. (2) Allow a minimum cast. Apply as infestations occur Repeat applications occur Repeat application after 14 days infestations occur Repeat application after 15 days infestations occur Repeat application after 16 days infestations occur Repeat application after 16 days infestations occur Repeat application after 17 days infestations occur Repeat application after 17 days infestations occur Repeat application after 18 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestations occur Repeat application after 19 days infestation after 19 days infesta
Notes: (1) Do tion and no mesidues, alto	Aphids, Brown Mites (Clover Mites), Two-spotted Spider Mites, Olive Scale Crawlers, San Jose Scale Crawlers, Peach Twig Borers not apply more to look apply Mites (Clover Mites), Two-spotted Spider Mites, Olive Scale Crawlers, Peach Twig Borers not apply more to look apply Mites (Clover Mites), Two spotted Spider Mites, Olive Scale Crawlers Scale Crawlers San Jose Scale Crawlers	han 2 pts. of proper acre per sea en the last application of the last application of the last application of the last application of the last application of the last application of the last application and harvest of the last application and harvest of the last application of the last applicat	ison. (2) To avoid illegal cation and harvest. Apply at 100% petal fall. Make 2 additional applications at 10-15 day intervals. Time the last application to peak adult flight. Apply as infestations occur Repeat application after 14 days if necessary. Aduct per acre per application. (2) Allow a minimum asst. Apply as infestations occur Repeat application after 14 days if necessary.
tion and no mresidues, alto Nectarines	ore than 10 pts. I w 29 days between 20 days b	han 2 pts. of proper acre per sea en the last application of the last applicat	ison. (2) To avoid illegal cation and harvest. Apply at 100% petal fall. Make 2 additional applications at 10-15 day intervals. Time the last application to peak adult flight. Apply as infestations occu Repeat application after 14 days if necessary.

Peaches	PEST	RATE	TIMING/SPECIAL DIRECTIONS
	White Peach	1½-2 pts. in	Apply post-harvest timed
Contd.	Scale	100 gallons	to coincide with peak
	ļ	of water	crawler and immature
			scale activity. Under condi-
			tions of heavy infestation 2
İ	İ		applications (7 days apart)
!	•	i	may be needed. Do not
;		1	apply before fruit is
		1	harvested.
Notes: (1) Do i	not apply more th	ian 4 pts. of pro	duct per acre per applica-
ion and no mo	ore than 12 pts. p	er acre per sea	son. (2) Allow a minimum o
	en the last applic		
Plums	Brown Mites	1 pt. in 100	Apply as needed every
	(Clover Mites),	gallons of	7 days
	European Red	water	
	Mites		
•	Leafcurl Plum	1/2-1 pt. in 100	
	Aphids, Mealy	gations of	
	Plum Aphids,	water	
	Thistle Aphids		
Notes: (1) Do :	not apply more th	nan 4 pts. of pro	duct per acre per applica-
ion and no mo	ore than 12 pts. o	er acre per sea	son. (2) Allow a minimum of
	en the last applic		
runes		1 pt. in 100	Apply as needed every
-	(Clover Mites),		7 days.
	European Red		. Jays.
	: Mites	Halei	
-		16 1 mt :- 425	
	Leafcuri Plum		
	Aphids, Mealy	-	
	Plum Aphids,	water	
	Thistle Aphids I	_	
Notes: (1) Do i	not apply more th	nan 4 pts. of pro	duct per acre per applica-
ion and no mo	ore than 12 pts. p	per acre per sea	son. (2) Allow a minimum o
21 days betwe	en the last applic	cation and harve	est.
Strawberries		1 pt. in 100	Apply as pests occur.
	spotted Spider	gallons of	Repeat application if
	Mites	water per	necessary every 7 days,
		acre	but do not make more tha
			3 applications per season
-	l i		
-			Do not apply within 5 days
	}		of harvest or illegal
			residues may occur.
	Cyclamen	1 at. in 100	Direct spray to the plant
	Mites	gailons of	crowns. Plants should be
		water per acre	sufficiently agitated to
	1		assure thorough coverage
	!		of the foliage. Repeat
			applications after 7 days if
	}		necessary. Do not make
			more than 3 foliar apolica-
	1		
			tions per season. Do not
			tions per season. Do not apply within 5 days of har
			tions per season. Do not apply within 5 days of har vest or illegat residues ma
			tions per season. Do not apply within 5 days of har vest or illegat residues ma
			tions per season. Do not apply within 5 days of har vest or illegat residues ma
·			tions per season. Do not apply within 5 days of har vest or illegat residues ma occur. Application may be
	Mole Crickets	1 qt. per acre	tions per season. Do not apply within 5 days of har vest or illegal residues ma occur. Application may be made to plants after
·	Mole Crickets	1 qt. per acre	tions per season. Do not apply within 5 days of har vest or illegal residues ma occur. Application may be made to plants after harvest. Broadcast in sufficient
·	Mole Crickets	1 qt, per acre	tions per season. Do not apply within 5 days of har vest or illegat residues ma occur. Application may be made to plants after harvest. Broadcast in sufficient water to obtain even
	Mole Crickets	1 qt. per acre	tions per season. Do not apply within 5 days of har vest or illegal residues ma occur. Application may be made to plants after harvest. Broadcast in sufficient water to obtain even coverage when insects ar
	Mole Crickets	1 qt. per acre	tions per season. Do not apply within 5 days of har vest or illegal residues ma occur. Application may be made to plants after harvest. Broadcast in sufficient water to obtain even coverage when insects ar present. Apply 1-2 days
·	Mole Crickets	1 qt. per acre	tions per season. Do not apply within 5 days of har vest or illegal residues ma occur. Application may be made to plants after harvest. Broadcast in sufficient water to obtain even coverage when insects ar present. Apply 1-2 days before transplanting and
·	Mole Crickets	1 qt. per acre	tions per season. Do not apply within 5 days of har vest or illegat residues ma occur. Application may be made to plants after harvest. Broadcast in sufficient water to obtain even coverage when insects ar present. Apply 1-2 days before transplanting and immediately incorporate
·	Mole Crickets	1 qt, per acre	tions per season. Do not apply within 5 days of har vest or illegal residues ma occur. Application may be made to plants after harvest. Broadcast in sufficient water to obtain even coverage when insects ar present. Apply 1-2 days before transplanting and immediately incorporate into the top 1-2 inches of
			tions per season. Do not apply within 5 days of har vest or illegat residues ma occur. Application may be made to plants after harvest. Broadcast in sufficient water to obtain even coverage when insects ar present. Apply 1-2 days before transplanting and immediately incorporate into the top 1-2 inches of soil.
	Strawberry	34-1 pt. in 100	tions per season. Do not apply within 5 days of har vest or illegal residues ma occur. Application may be made to plants after harvest. Broadcast in sufficient water to obtain even coverage when insects ar present. Apply 1-2 days before transplanting and immediately incorporate into the top 1-2 inches of soil. Apply 200 gallons of
		%-1 pt. in 100 gallons of	tions per season. Do not apply within 5 days of har vest or illegal residues ma occur. Application may be made to plants after harvest. Broadcast in sufficient water to obtain even coverage when insects ar present. Apply 1-2 days before transplanting and immediately incorporate into the top 1-2 inches of soil. Apply 200 gallons of spray per acre when
·	Strawberry	34-1 pt. in 100	tions per season. Do not apply within 5 days of har vest or illegat residues ma occur. Application may be made to plants after harvest. Broadcast in sufficient water to obtain even coverage when insects ar present. Apply 1-2 days before transplanting and immediately incorporate into the top 1-2 inches of soil. Apply 200 gallons of spray per acre when blossoms show color. Do
	Strawberry	%-1 pt. in 100 gallons of	tions per season. Do not apply within 5 days of har vest or illegat residues ma occur. Application may be made to plants after harvest. Broadcast in sufficient water to obtain even coverage when insects ar present. Apply 1-2 days before transplanting and immediately incorporate into the top 1-2 inches of soil. Apply 200 gallons of spray per acre when blossoms show color. Do
	Strawberry	%-1 pt. in 100 gallons of	tions per season. Do not apply within 5 days of har vest or illegat residues ma occur. Application may be made to plants after harvest. Broadcast in sufficient water to obtain even coverage when insects ar present. Apply 1-2 days before transplanting and immediately incorporate into the top 1-2 inches of soil. Apply 200 gallons of spray per acre when blossoms show color. Do not apply within 5 days of
	Strawberry	%-1 pt. in 100 gallons of	tions per season. Do not apply within 5 days of har vest or illegal residues ma occur. Application may be made to plants after harvest. Broadcast in sufficient water to obtain even coverage when insects ar present. Apply 1-2 days before transplanting and immediately incorporate into the top 1-2 inches of soil. Apply 200 gallons of spray per acre when blossoms show color. Do not apply within 5 days of harvest or illegal residues
Walnuts (CA	Strawberry Leafrollers	%-1 pt. in 100 gallons of water	tions per season. Do not apply within 5 days of har vest or illegal residues ma occur. Application may be made to plants after harvest. Broadcast in sufficient water to obtain even coverage when insects ar present. Apply 1-2 days before transplanting and immediately incorporate into the top 1-2 inches of soil. Apply 200 gallons of spray per acre when biossoms show color. Do not apply within 5 days of harvest or illegal residues may occur.
Walnuts (CA	Strawberry Leafrollers Aphids, Spide	%-1 pt. in 100 gallons of water	tions per season. Do not apply within 5 days of har vest or illegal residues ma occur. Application may be made to plants after harvest. Broadcast in sufficient water to obtain even coverage when insects ar present. Apply 1-2 days before transplanting and immediately incorporate into the top 1-2 inches of soil. Apply 200 gallons of spray per acre when blossoms show color. Do not apply within 5 days of harvest or illegal residues may occur. Apply as a foliar spray
Walnuts (CA only)	Strawberry Leatrollers Aphids, Spide Mites.	%-1 pt. in 100 gallons of water	tions per season. Do not apply within 5 days of har vest or illegal residues ma occur. Application may be made to plants after harvest. Broadcast in sufficient water to obtain even coverage when insects ar present. Apply 1-2 days before transplanting and immediately incorporate into the top 1-2 inches of soil. Apply 200 gallons of spray per acre when blossoms show color. Do not apply within 5 days of harvest or illegal residues may occur. Apply as a foliar spray Repeat application in 14
	Strawberry Leatrollers Aphids, Spide Mites. Codling Moths,	%-1 pt. in 100 gallons of water 1 qt. per acre 3 qts. per	tions per season. Do not apply within 5 days of har vest or illegat residues ma occur. Application may be made to plants after harvest. Broadcast in sufficient water to obtain even coverage when insects ar present. Apply 1-2 days before transplanting and immediately incorporate into the top 1-2 inches of soil. Apply 200 gallons of spray per acre when blossoms show color. Do not apply within 5 days of harvest or illegal residues may occur. Apply as a foliar spray Repeat application in 14 days if necessary. Do not
	Strawberry Leafrollers Aphids, Spide Mites. Codling Moths, Scale Crawlers	%-1 pt. in 100 gallons of water 1 qt. per acre 3 qts. per	tions per season. Do not apply within 5 days of har vest or illegal residues ma occur. Application may be made to plants after harvest. Broadcast in sufficient water to obtain even coverage when insects ar present. Apply 1-2 days before transplanting and immediately incorporate into the top 1-2 inches of soil. Apply 200 gallons of spray per acre when blossoms show color. Do not apply within 5 days of harvest or illegal residues may occur. Apply as a foliar spray Repeat application in 14 days if necessary. Do not make more than 3
	Strawberry Leatrollers Aphids, Spide Mites. Codling Moths, Scale Crawlers Walnut	%-1 pt. in 100 gallons of water 1 qt. per acre 3 qts. per	tions per season. Do not apply within 5 days of har vest or illegal residues ma occur. Application may be made to plants after harvest. Broadcast in sufficient water to obtain even coverage when insects ar present. Apply 1-2 days before transplanting and immediately incorporate into the top 1-2 inches of soil. Apply 200 gallons of spray per acre when blossoms show color. Do not apply within 5 days of harvest or illegal residues may occur. Apply as a foliar spray Repeat application in 14 days if necessary. Do not make more than 3 applications per season.
	Strawberry Leafrollers Aphids, Spide Mites. Codling Moths, Scale Crawlers	%-1 pt. in 100 gallons of water 1 qt. per acre 3 qts. per	tions per season. Do not apply within 5 days of har vest or illegal residues ma occur. Application may be made to plants after harvest. Broadcast in sufficient water to obtain even coverage when insects ar present. Apply 1-2 days before transplanting and immediately incorporate into the top 1-2 inches of soil. Apply 200 gallons of spray per acre when blossoms show color. Do not apply within 5 days of harvest or illegal residues may occur. Apply as a foliar spray Repeat application in 14 days if necessary. Do not make more than 3
	Strawberry Leatrollers Aphids, Spide Mites. Codling Moths, Scale Crawlers Walnut	%-1 pt. in 100 gallons of water 1 qt. per acre 3 qts. per	tions per season. Do not apply within 5 days of har vest or illegal residues ma occur. Application may be made to plants after harvest. Broadcast in sufficient water to obtain even coverage when insects ar present. Apply 1-2 days before transplanting and immediately incorporate into the top 1-2 inches of soil. Apply 200 gallons of spray per acre when blossoms show color. Do not apply within 5 days of harvest or illegal residues may occur. Apply as a foliar spray Repeat application in 14 days if necessary. Do not make more than 3 applications per season.
	Strawberry Leatrollers Aphids, Spide Mites. Codling Moths, Scale Crawlers Walnut	%-1 pt. in 100 gallons of water 1 qt. per acre 3 qts. per	tions per season. Do not apply within 5 days of har vest or illegal residues ma occur. Application may be made to plants after harvest. Broadcast in sufficient water to obtain even coverage when insects ar present. Apply 1-2 days before transplanting and immediately incorporate into the top 1-2 inches of soil. Apply 200 gallons of spray per acre when blossoms show color. Do not apply within 5 days of harvest or illegal residues may occur. Apply as a foliar spray Repeat application in 14 days if necessary. Do not make more than 3 applications per season. Do not apply within 45 days of harvest or after
	Strawberry Leatrollers Aphids, Spide Mites. Codling Moths, Scale Crawlers Walnut	%-1 pt. in 100 gallons of water 1 qt. per acre 3 qts. per	tions per season. Do not apply within 5 days of har vest or illegal residues ma occur. Application may be made to plants after harvest. Broadcast in sufficient water to obtain even coverage when insects ar present. Apply 1-2 days before transplanting and immediately incorporate into the top 1-2 inches of soil. Apply 200 gallons of spray per acre when blossoms show color. Do not apply within 5 days of harvest or illegal residues may occur. Apply as a foliar spray Repeat application in 14 days if necessary. Do not make more than 3 applications per season. Do not apply within 45 days of harvest or after husks open or illegal
	Strawberry Leatrollers Aphids, Spide Mites. Codling Moths, Scale Crawlers Walnut	%-1 pt. in 100 gallons of water 1 qt. per acre 3 qts. per	tions per season. Do not apply within 5 days of har vest or illegal residues made to plants after harvest. Broadcast in sufficient water to obtain even coverage when insects ar present. Apply 1-2 days before transplanting and immediately incorporate into the top 1-2 inches of soil. Apply 200 gallons of spray per acre when blossoms show color. Do not apply within 5 days of harvest or illegal residues may occur. Apply as a foliar spray Repeat application in 14 days if necessary. Do not make more than 3 applications per season. Do not apply within 45 days of harvest or illegal residues may occur.
	Strawberry Leatrollers Aphids, Spide Mites. Codling Moths, Scale Crawlers Walnut	%-1 pt. in 100 gallons of water 1 qt. per acre 3 qts. per	tions per season. Do not apply within 5 days of har vest or illegal residues ma occur. Application may be made to plants after harvest. Broadcast in sufficient water to obtain even coverage when insects ar present. Apply 1-2 days before transplanting and immediately incorporate into the top 1-2 inches of soil. Apply 200 gallons of spray per acre when blossoms show color. Do not apply within 5 days of harvest or illegal residues may occur. Apply as a foliar spray Repeat application in 14 days if necessary. Do not make more than 3 applications per season. Do not apply within 45 days of harvest or after husks open or illegal

applications at 10-15 day intervals. Time the last application to peak adult

Apply as insects occur in May and June. Allow 7 days between applications.

and continuing through the growing season. Allow at least 7 days between applications.

Make 3-4 applications beginning at petal fall

flight,

Peach Twig

Leathoppers

Buters

1 p*. in 100 gations of

> 1 pr. in in 100 ವುದಟಿಎಂದ of water

VEGETABLE CROPS

REI - 24 hours

For foliar or soil applications, DIAZINON AG500 should always be applied as a spray in sufficient water to assure thorough coverage of the foliage or soil. DIAZINON AG500 may be applied using ground or aerial application equipment as specified in the following table.

The table indicates the minimum amount of water that can be used for the various methods of application. The specific amount of product to be used appears under the separate directions for use for each crop.

	Ground A	, , , , ,	
	MUMIMUM	MINIMUM	Aerial Application
	or		
Crop	Gallons/Acre	Gailons/1,000 Sq Ft.	MENIMUM
			Galtons/Acre
Beans	' 10	2	5
(Lima, Pole, and Snap)	ı		
(succulent only)	ł		
Beets, Red (Table)	10	_ 2	5
Broccali	10_	! 2	5
Brussels Sprouts	10	_ ! _ 2 _ ;	5
Cabbage	10		5
Cantaloupes	5	1	5
Carrots	1.0	. 2	5
Casabaş	. 5	1 1.	5
Cautiflower	10	2	5
Chinese Broccoli	10	2	. 5
Chinese Cabbage	10	2_	5
Chinese Mustard	. 10	2	5
Chinese Radish	1	1	
(CA, FL only)	10	2	5
Collards	_ 10	. 2	5
Crenshaws	5	' t .	5
Cucumbers	, 5	1 .	5
Endive (Escarole)	10.	2	5
Ginseng	10	2	. 5
Honeydew Melons	_ 5		. 5
Kale	10	2	5
Lettuce, Head	10	2	5
Lettuce, Leaf	10	1 2	5
Muskmelans	5	1	5
Mustard	10	2	5
Onions (Bulb and Green)	10	2	5
Parsley	10	2	5
Parsnips	_10 .	2	5
Peas (succulent only)	10	. 2	5
Peppers	10	22	5
Persian Melons	5	1	5
Potatoes (Irish)*	10	. 2	5
Radishes	10	2	5
Spinach	10	.! 2	5
Squash, Summer	5		5
Squash, Winter	. 5	1 1	5
Sweet Corn	20	4	5
Sweet Potatoes	10	2	5
Swiss Chard	10	! 2	5
Tomatoes	10	2	5
Turnips	10	2	5
Watermelons	i 5	1	5
		otatoos which will be	

^{*}Do not use on commercially grown potatoes which will be hand-harvested.

Observe stated time intervals between last application and harvest as well as intervals between and maximum numbers of applications per season. Do not apply to food crops grown in greenhouses.

Pre-Harvest Intervals (PHI*) for Foliar Applications

	PHI*
Crop	(Days)
Beans (Lima, Pole, Snap)	7
Beets, Red (Table)	4
Broccoli	7
Brussels Sprouts	7
Cabbage	21
Cantaloupes	3
Carrots	4
Casabas	3
Cauliflower	7
Chinese Broccoli	10
Chinese Cabbage	10_
Chinese Mustard	10
Chinese Radish	10
Collards	10
Crenshaws	3
Cucumbers	7
Endive (Escarole)	14

Ginseng

Honeydew Melons

Pre-Harvest Intervals	(PHP) for	Foliar App	lications.	Cont'd.

Crop Days) Kale 10 Lettuce 14 Muskmelons 3 Mustard 10 3	<u> </u>
Lettuce 14 Muskmelons 3 Mustard 10	
Muskmelons 3 Mustard 10	
Mustard 10	
Oniona (Duffi and Onion)	
Onions (Bulb and Green) 14	
Parsnips 14	
Peas 7	
Peppers 5	
Persian Melons 3	
Potatoes (Irish) 35	
Radishes 14	
Spinach 14	
Squash, Summer 7	
Squash, Winter 3	
Sweet Corn 7	
Swiss Chard 14	
Tomatoes 1	
Turnips, Roots and Tops 14	
Watermelons 3	

^{*}PHI = Pre-Harvest Interval or the number of days between the last application and harvest.

Notes: 1) Soil incorporation: Following application of this product to control vegetable soil insects, immediately incorporate the product into the soil to the recommended depth (see TIMING/SPECIAL DIRECTIONS) using a rotary hoe, cultivator, disk, harrow, or other suitable means. For control of surface cutworms, incorporate 2-3 inches, for subtermanean cutworms incorporate 3-6 inches, 2) To Protect Bees: Foilar applications of this product should not be made to peas or beans if these crops or weeds in the treatment area are in bloom, or to corn during the pollen shed period.

TIMING/SPECIAL DIRECTIONS

Beans	Cutworms	2-4 qts. per	Broadcast just before
(Lima, Pole		acre	planting and immediately
or Snap)			incorporate into the soil.
(succulent	,		(See Soil Incorporation
only)	i		Note.)
- "	Wireworm	3-4 qts. per	Broadcast just before
		acre	planting and immediately
-			incorporate into the top 4-8
			inches of soil.
	Black Bean	1-1½ pts. per	Apply as insects occur.
	Aphids	.acre	Repeat application, as
	Mexican Bean:		necessary, every 5 days.
-	Beetles,	•	Do not make more than
	Dipterous	:	3 applications per season.
	Leatminers		
		1	Do not apply within 7 days
			of harvest or illegal
-			residues may occur.
	Cucumber	¾ pt. per acre	Bean forage or bean hay
	Beetles	/* pu po: av. v	may be fed to dairy and
			beef cattle and sheep. Walt
			4 days following treatment
			if forage is to be cut for hay.
	i		, -
			Make cucumber beetle
			application in 100 gallons
			of water per acre.
			Notes: 1) Diazinon will not
_		}	control organophosphate-
		į	resistant leafminers. 2) To
		ļ	protect bees, de not supply
		t t	foliarly if the crop or weeds
			in the treatment area are in
			වර්ණ.
Beans, Lima	Leafhoppers	,1 pt. per acfe	Apply as pests occur.
(succulent	Spider Mites	ì	Repeat application, as
only)		١, ,	necessary, every 5 days.
		í	Oo not make moretkan 3
,		! !	`antications per season.
-			Qo, not apply within 7 hays
		1	of harvest or illegal
			residues may occur.
	ĺ		Bean forage or bean hay
		i	may be fed to daily and
		j	beef cattle and speep. Wait
		; 1	4 days following treatment
			if forage is to be cut for
	I	t .	: hay.

30

CROP	PEST	RATE	TIMING/SPECIAL DIRECTIONS
			Note: To protect bees, do not apply foliarly if the crop or weeds in the treat
			ment area are in bloom.
Beets,	Cutworms	2-4 ats. per	Broadcast just before
Red (Table)		acre	planting and immediately
			incorporate into the soil.
			(See Soil Incorporation
	Mole	1	Note.)
	Crickets	1 qt. per acre	Apply to plant beds or fields 1-2 days before
	Ondicis		sowing of seed or trans-
		i	planting and immediately
			incorporate into the top 1-
		ļ <u></u>	2 inches of soil,
	Wireworms	3-4 qts. per	Broadcast just before
	ļ	acre	planting and immediately
			incorporate into the top 4-
	Dipterous	16 1 01 004	8 inches of soil,
	Leafminers	½-1 pt. per acre	Apply as insects occur. Repeat application, as
	Locininicia	acre	necessary, every 7 days.
			Do not make more than 5
	İ	! }	applications per season.
	í	i	Do not apply within 14
		İ	days of harvest or illegal
			residues may occur.
	İ		Note: Diazinon will not
		ł	control organophosphate-
	ļ <u>.</u>		resistant leafminers.
Broccoli	Root	2-3 qts. per	Apply to plant beds or
	Maggots	acre	fields just before sowing of
]	seed or transplanting and
			immediately incorporate into the top 3-4 inches of
			soil.
		4-8 oz. per 50	In transplant water as a
		gallons of	drench application when
		water	200-300 gallons of water
			are used per acre. Apply
			1/2-1 cup (4 to 8 oz.) per
			plant by hand or by tracto
			mounted sprayer equippe
			with drop nozzles to direc
			spray to the base of the plant.
			Note: Transplant water
			treatments may result in
			stand reduction due to
		İ	plant stress at time of
			transplanting.
	Cutworms	2-4 qts. per	Broadcast just before
		acre	plantingand immediately
	İ	1	Incorporate into the soil.
	1	1	(See Soil Incorporation
	Mole	1 qt. per acre	Note.) Apply to plant beds or
	Crickets	- 4 bei geig	fields 1-2 days before
	· ·		sowing of seed or trans-
		ļ	planting and immediately
	1		incorporate into the top 1-
, `	 		2 inches of soit.
•	Wikeworms	6-1-qts. per	Broadcast just before
		acre .	planting and immediately incorporate into the top 4
, .		الم	8 inches of soil.
` .	' Apaids. '	1/2-1 pt. per	Apply as insects occur.
	Diamond-	ccre	Repeat application, as
	back Moths,	1	necessary, every 7 days.
	Imported -	1 5	Do not make more than 5
	Cabbage '	(())	applications per season.
	wo,ms,		
, '			
٠,	, Dipterous		
, , ,			Do not apply within 7 day of harvest or illegat
(((((((((((((((((((, Dipterous		of harvest or illegat residues may occur.
· .	, Dipterous		of harvest or illegal

CROP	PEST	RATE	TIMING/SPECIAL DIRECTIONS
Brussels	Root	2-3 qts. per	Apply to plant beds or
Sprouts	Maggots	acre .	fields just before sowing
			of seed or transplanting
			and immediately incorpor- ate into the top 3-4 inches
			of soil
		4-8 oz. in 50	In transplant water as a
	-	gallons of	drench application when
		water	200-300 gallons of water
			are used per acre. Apply
		į	1/2-1 cup (4 to 8 oz.) per
		! :	plant by hand or by tractor
		! :	mounted sprayer equipped with drop nozzles to direct
	İ		spray to the base of the
			plant.
			Note: Transplant water
			treatments may result in
			stand reduction due to
			plant stress at time of
		i .	transplanting.
	Cutworms	2-4 qts. per	Broadcast just before
_	ļ	acre	planting and immediately
_			incorporate into the soil. (See Soil Incorporation
			Note.)
	Mole Crickets	1 qt. per acre	Apply to plant beds or
			fields 1-2 days before
	1	:	sowing of seed or trans-
		į	planting and immediately
	1	Į.	incorporate into the top 1-
	Mina	[2 inches of soil.
	Wireworms	3-4 qts. per acre	Brozocast just before
		l acre	planting and immediately incorporate into the top 4-
-			8 inches of soil.
	Aphids,	i 1/2-1 pt. per	Appry as insects occur.
	Diamondback	l acre	Repeat application, as
	Moths,		necessary, every 7 days.
	Imported	ŀ	Do not make more than
	Cabbageworms		5 applications per season.
			Do not apply within 7 days
	1		of harvest or illegal
S-61	I		residues may occur.
Cabbage	Root Maggots		Appry to plant beds or
		acre	fields just before sowing of seed or transplanting and
			immediately incorporate
			into the top 3-4 inches of
		i	soil.
	i	4-8 oz. in 50	In transplant water as a
	1	gallons of	drench application when
		water	200-300 gallons of water
	1	1	are used per acre. Apply
		1	1/2-1 cup (4 to 8 oz.) per
			plant by hand or by tractor
		1	mounted sprayer equipped with drop nozzles to direct
			spray to the base of the
		1	plant.
	İ	1	Note: Transplant
		1	water treatments may
		[resux in stand reduction
	1		due to plant stress at time
			of transplanting.
	Cutworms	2-4 qts. per	Broadcast just before
-		acre	planting and immediately
			Incorporate into the soil.
			(See Soil Incorporation Note.)
	Mole Crickets	1 ot. per acre	Apply to plant beds or
•	OHONELS	, dr hei goig	fields 1-2 days before sow
			ing or seed or transplanting
		1	and mmediately incorpor-
			ate into the top 1-2 inches
			of soil,
	Wireworms	3-4 qts. per	Broaccast just before
		scie	planting and immediately
			incorporate into the top 4-
		•	8 inches of soil.

6

CROP	DEST	DATE	TIMING/SPECIAL
Cabbage	PEST Aphids	PATE 1/2-1 pt. per	DIRECTIONS Apply as insects occur.
Cont'd.,	Diamondback	acre	Repeat application, as
	Moths, Imported		necessary, every 7 days.
	Cabbage		Do not make more than 5 applications per season.
	worms,		ppiloadons per deason.
•	Leafminers		Do not apply within 21
t	Dipterous		days of harvest, or illegal esidues may occur.
			Note: Diazinon will not
			control organophosphate-
	ļ. <u>.</u>		resistant leatminers.
Carrots	Cutworms	2-4 qts. per acre	Broadcast just before
		acre	planting and immediately incorporate into the soil.
			(See Soil Incorporation
			Note.)
	Mole Crickets	1 qt. per acre	Apply to plant beds or
			fields 1-2 days before sowing of seed or trans-
			planting and immediately
			incorporate into the top 1-
	Wireworms	2 4 010 004	2 inches of soil.
	AMICMOITIS	3-4 qts. per acre	Broadcast just before planting and immediately
			incorporate into the top 4-
		<u> </u>	8 inches of soil.
	Aphids	1 pt. per acre	
			Repeat application, as necessary, every 7 days.
			Do not make more than 5
			applications per season.
			Do not apply within 14
			days of harvest or illegal residues may occur.
Cauliflower	Root Maggots	2-3 qts. per	Apply to plant beds or
	acre		fields just before sowing of
			seed or transplanting and
			immediately incorporate into the top 3-4 inches of
			soil.
	İ	4-8 oz. in 50	In transplant water as a
		gallons of water	drench application when
		Water	200-300 gallons of water are used per acre. Apply
			1/2-1 cup (4 to 8 oz.) per
			plant by hand or by
			tractor-mounted sprayer equipped with drop noz-
	i		zles to direct spray to the
			base of the plant.
			Note: Transplant water
			treatments may result in stand reduction due to
			plant stress at time of
			transplanting.
	Cutworms	2-4 qts. per acre	Broadcast just before
		acie	planting and immediately incorporate into the soil.
			(See Soil Incorporation
	14-1-0-0-0		Note.)
	Mole Crickets	1 qt. per acre	Apply to plant beds or fields 1-2 days before
			sowing of seed or trans-
	1		planting and immediately
			incorporate into the top 1-
	Wireworms	3-4 qts. per	2 inches of soil. Broadcast just before
		acre	planting and immediately
			incorporate into the top 4-
	Aphide	16.1 = 4 =	8 inches of soil.
	Aphids, Diamondback	1/2-1 pt. per acre	Apply as insects occur. Repeat application, as
	Moths,		necessary, up to 5 times,
	Imported		with a minimum of 7 days
	Cabbage		between applications.
	warms, Dipterous		Do not apply within 5
	Leafminers		days of harvest or illegal
	1	ı	residues may occur.

_CROP	PEST	BATE	TIMING/SPECIAL DIRECTIONS
		 	Note: Diazinon will not control organophosphate-
- Chinese Broccoli	Aphids, Diamondback Moths, Imported	1/2-1 pt. per acre	resistant leafminers. Apply as insects occur. Repeat application, as necessary, every 7 days. Do not make more than 5
	Cabbage worms, Dipterous Leafminers		applications per season. Do not apply within 10 days of harvest or illegal residues may occur.
Chinese .	Auto		Note: Diazinon will not control organophosphate-resistant leafminers.
Cabbage (Bok Choy	Aphids, Diamondback Moths,	½-1 pt. per acre	Apply as insects occur. Repeat application, as necessary, every 7 days.
and Napa)	Imported Cabbage worms,		Do not make more than 5 applications per season.
	Dipterous Leafminers		Do not apply within 10 days of harvest or illegat residues may occur.
,			Note: Diazinon will not control organophosphate-resistant leafminers.
Chinese	Aphids,	1/2-1 pt. per	Apply as insects occur.
Mustard (Gai Choy)	Diamondback Moths.	acre	Repeat application, as necessary, every 7 days.
GGy)	Imported Cabbage worms,		Do not make more than 5 applications per season.
	Dipterous Leafminers		Do not apply within 10 days of harvest or illegal residues may occur.
			Note: Diazinon will not
	'	; 	control organophosphate-
Chinese	Aphids,	1 pt. per acre	resistant leafminers. Mix in a minimum of 100
Radish (Japanese Radish or	Diamondback Moths,		gallons of water per acre and apply as a foliar spray
Daikon) (FL	Imported Cabbage		as pests occur. Repeat application as necessary,
and CA only)	worms, Dipterous		every 14 days. Do not make more than 3
	Leafminers		applications per season.
			Do not apply within 10 days of harvest or illegal residues may occur.
			Note: Diazinon will not control organophosphate-
Collards	Cutworms	2-4 qts. per	resistant leafminers. Broadcast just before
Conatas	Samoning	acre.	planting and immediately incorporate into the soil.
			(See Soil Incorporation Note.)
	Mole Crickets	1 qt. per acre	Apply to plant beds or fields 1-2 days before sow-
			ing of seed or transplan- ting and immediately incor- porate into the top 1-2
•	148-		inches of soil.
	Wireworms	3-4 qts. per acre	Broadcast just before planting and immediately incorporate into the toe 4-
	Aphids,	1/2-1 pt. per (Bincres of soil.
	Diamondback	acre	Repeat application, as
	Moths, Imported		necessary, every 7 days. On not make more than 5
	Cabbage		applications del season.
:	worms, Harlequin		Oo n't apply within 10
	bugs, Com		Lesidues may occur.
	: ==::::VIUD.	· - · · · · · · · · · · · · · · · · · ·	Longing may read .

0000	255		TIMING/SPECIAL
CROP	PEST	RATE	DIRECTIONS
Cucumbers	Cutworms	2-4 qts. per	Broadcast just before
	}	acre	planting and immediately
	ļ		incorporate into the soil.
	į		(See Soil Incorporation
			Note.)
	Wireworms	3-4 qts. per	Broadcast just before
		acre	planting and immediately
	1	f į	incorporate into the top 4-
	4 - 1 - 2 - 1 -		8 inches of soil.
	Aphids,	1 pt. per acre	Apply as insects occur.
	Serpentine		Repeat application, as
	Leafminers,		necessary, every 7 days.
	Thrips,		Do not make more than 5
	Striped		applications per season.
	Cucumber		
	Beetles,		Do not apply within 7 days
	Melonworms	1	of harvest or illegal
	İ		residues may occur.
	1		Note: Diazinon will not
	1		control organophosphate-
	ĺ		resistant leafminers.
ndive	Cutworms	2-4 qts. per	Broadcast just before
Escarole)	, water-dilling	acre	planting and immediately
		1	incorporate into the soil.
		ļ	(See Soil Incorporation
	Mole Crickets	1 of persons	Note.)
	Mole Crickets	1 qt. per acre	Apply to plant beds or
		İ	fields 1-2 days before
	į.		sowing of seed or trans-
	!	İ	planting and immediately
			incorporate into the top 1-
	<u></u>		2 inches of soil.
	Wireworms	3-4 qts. per	Broadcast just before
	<u> </u>	acre	planting and immediately
	i		incorporate into the top 4-
	<u> </u>		8 inches of soil.
	Aphids,	1/2-1 pt. per	Apply as insects occur.
	Dipterous	acre	Repeat application, as
	Leafminers		necessary, every 7 days.
			Do not make more than 5
	i		applications per season.
	İ	•	, ,
		1	Do not apply within 14
		<u> </u>	days of harvest.
			,
	İ		Note: Diazinon will not
	ĺ		control organophosphate-
			resistant leafminers.
Sinseng	Leafhoppers,	%-1 pt. per	Spray when insects first
~	Aphids, Lygus		appear. For heavy insect
	Bugs, Flea	}	infestations, use 1 pt. per
	Beetles,	1	acre. Apply by ground
	Jumping	1	equipment using 10 to
	Plant Lice	1	100 gallons of water per
		1	acre. Do not apply more
	!		than one application per
	1		the received application but
			growing season. Do not
			growing season. Do not apply during flowering of
			growing season. Do not apply during flowering of three or four year old
			growing season. Do not apply during flowering of three or four year old crops. Do not apply within
,			growing season. Do not apply during flowering of three or four year old crops. Do not apply within 30 days of harvest. Do not
			growing season. Do not apply during flowering of three or four year old crops. Do not apply within 30 days of harvest. Do not graze treated areas or
			growing season. Do not apply during flowering of three or four year old crops. Do not apply within 30 days of harvest. Do not graze treated areas or feed treated forage to live
, (2)	Cubanas	2 2 1	growing season. Do not apply during flowering of three or four year old crops. Do not apply within 30 days of harvest. Do not graze treated areas or feed treated forage to live stock.
Kale	Cutworms	2.4 qth per	growing season. Do not apply during flowering of three or four year old crops. Do not apply within 30 days of harvest. Do not graze treated areas or feed treated forage to live stock. Broadcast just before
	Cutworms	2.4 qt per acre	growing season. Do not apply during flowering of three or four year old crops. Do not apply within 30 days of harvest. Do not graze treated areas or feed treated forage to live stock. Broadcast just before planting and immediately
(ale	Cutworms	2.4 qth per	growing season. Do not apply during flowering of three or four year old crops. Do not apply within 30 days of harvest. Do not graze treated areas or feed treated forage to live stock. Broadcast just before planting and immediately incorporate into the soil.
	Cutworms	2-4 qth per acre	growing season. Do not apply during flowering of three or four year old crops. Do not apply within 30 days of harvest. Do not graze treated areas or feed treated forage to live stock. Broadcast just before planting and immediately incorporate into the soil. (See Soil Incorporation
Kale	Cutworms	2.4 qth per acre	growing season. Do not apply during flowering of three or four year old crops. Do not apply within 30 days of harvest. Do not graze treated areas or feed treated forage to live stock. Broadcast just before planting and immediately incorporate into the soil. (See Soil Incorporation Note.)
√ale	Cutworms	2.4 qth per acre	growing season. Do not apply during flowering of three or four year old crops. Do not apply within 30 days of harvest. Do not graze treated areas or feed treated forage to live stock. Broadcast just before planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Apply to plant beds or
√ale	Cutworms	2-4 qt*, per acre	growing season. Do not apply during flowering of three or four year old crops. Do not apply within 30 days of harvest. Do not graze treated areas or feed treated forage to live stock. Broadcast just before planting and immediately incorporate into the soil. (See Soil Incorporation Note.)
≺ale	Cutworms	2.4 qt ² , per acre 1, qt, per acre	growing season. Do not apply during flowering of three or four year old crops. Do not apply within 30 days of harvest. Do not graze treated areas or feed treated forage to live stock. Broadcast just before planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Apply to plant beds or fields 1-2 days before
√ale	Cutworms	2-4 qt*, per acre	growing season. Do not apply during flowering of three or four year old crops. Do not apply within 30 days of harvest. Do not graze treated areas or feed treated forage to live stock. Broadcast just before planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Apply to plant beds or fields 1-2 days before sowing of seed or trans
Kale	Cutworms	2.4 qt ² , per acre 1, qt, per acre	growing season. Do not apply during flowering of three or four year old crops. Do not apply within 30 days of harvest. Do not graze treated areas or feed treated forage to live stock. Broadcast just before planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Apply to plant beds or fields 1-2 days before sowing of seed or trans planting and immediately
Kale	Cutworms	2.4 qt ² , per acre 1, qt, per acre	growing season. Do not apply during flowering of three or four year old crops. Do not apply within 30 days of harvest. Do not graze treated areas or feed treated forage to live stock. Broadcast just before planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Apply to plant beds or fields 1-2 days before sowing of seed or trans planting and immediately incorporate into the top 1-
Kale	Cutworms	2:4 qt*, per acre , , , , , , , , , , , , , , , , , , ,	growing season. Do not apply during flowering of three or four year old crops. Do not apply within 30 days of harvest. Do not graze treated areas or feed treated forage to live stock. Broadcast just before planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Apply to plant beds or fields 1-2 days before sowing of seed or trans planting and immediately incorporate into the top 1-2 inches of soil.
√ale	Cutworms	2:4 qt*. per acre 1 qt. per acre 3-4 qts. per	growing season. Do not apply during flowering of three or four year old crops. Do not apply within 30 days of harvest. Do not graze treated areas or feed treated forage to live stock. Broadcast just before planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Apply to plant beds or fields 1-2 days before sowing of seed or trans planting and immediately incorporate into the top 1-2 inches of soil. Broadcast just before
√ale	Mole Crickets Wire vorms	2:4 qt*, per acre , , , , , , , , , , , , , , , , , , ,	growing season. Do not apply during flowering of three or four year old crops. Do not apply within 30 days of harvest. Do not graze treated areas or feed treated forage to live stock. Broadcast just before planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Apply to plant beds or fields 1-2 days before sowing of seed or trans planting and immediately incorporate into the top 1-2 inches of soil.

CROP	PEST	RATE	TIMING/SPECIAL DIBECTIONS
Kale Cont'd.	Aphids.	1/2-1 pt. per	Apply as insects occur.
	Diamondback Moths,	acre	Repeat application, as
	imported	į	necessary, every 7 days. Do not make more than
	Cabbage		5 applications per season.
	worms,		• • • • • • • • • • • • • • • • • • • •
	Hartequin	İ	Do not apply within 14
	bugs, Com Earworms		days of harvest or illegal
Lettuce	Cutworms	2-4 qts. per	residues may occur. Broadcast just before
		acre	planting and immediately
		ļ	incorporate into the soil.
			(See Soil Incorporation
	Male Crickets	1 qt. per acre	Note.) Apply to plant beds or
	more emanate	. q., po. 20.0	fields 1-2 days before
			sowing of seed or trans-
			planting and immediately
			incorporate into the top 1- 2 inches of soil.
	Wireworms	3-4 qts. per	Broadcast just before
		acre	planting and immediately
			incorporate into the top 4-
			8 inches of soil.
	Aphids,	1/2-1 pt. per	Apply as insects occur.
	Dipterous Leafminers	acre	Repeat application, as necessary, every 7 days.
			Do not make more than 5
			applications per season.
	ĺ		Do not apply within 14
			days of harvest.
-	ĺ		Note: Diazinon will not
			control organophosphate-
Malane	Cutworms	2.4 mtc. por	resistant leatminers.
Melons (Cantaloupes,	Culwomis	2-4 qts. per acre	Broadcast just before planting and immediately
Casabas.		40.0	incorporate into the soil.
Crenshaws,			(See Soil Incorporation
Honeydews,			Note.)
Muskmelons, Perslans and	Wireworms	3-4 qts. per	Broadcast just before
Hybrids of		acre	planting and immediately incorporate into the top 4-
these) and	-		8 inches of soil.
Watermelons	Aphids,	1/2-11/2 pts. per	Apply as insects occur.
	Dipterous	acre	Repeat application, as
	Leafminers, Thrips,Striped		necessary, every 7 days. Do not make more than 5
	Cucumber		applications per season.
	Beetles,		
	Melonworms,		Do not apply within 3 days
	Leafhoppers, Spider Mites		of harvest or illegal residues may occur.
	Opider Wites		residues may occur.
			Note: Diazinon will not
			control organophosphate-
Livete	Cubran	0.4 etc. = ==	resistant leafminers.
Mustard	Cutworms	2-4 qts. per acre	Broadcast just before planting and immediately
		4010	incorporate into the soil.
			(See Soil Incorporation
			Note.)
	1 1 1 . A . A . 1 . A	1 qt. per acre	Apply to plant beds or
	Mole Crickets	1 de bei acio	fighty to plain bads of
	Mole Crickets	r qu por acro	fields 1-2 days before
	Mote Crickets	1 qt. per acre	fields 1-2 days before sowing of seed or trans
	Mote Crickets	T qu per acro	fields 1-2 days before sowing of seed or trans planting and immediately
,	Mole Crickets		fields 1-2 days before sowing of seed or trans planting and immediately incorporate into the top 1- 2 inches of soil.
,	Wireworms	3-4 qts. per	fields 1-2 days before sowing of seed or trans planting and immediately incorporate into the top 1-2 Inches of soit. Broadcast just before
,			fields 1-2 days before sowing of seed or trans planting and immediately incorporate into the top 1- 2 inches of soit. Broadcast just before planting and immediately
		3-4 qts. per	fields 1-2 days before sowing of seed or trans planting and immediately incorporate into the top 1-2 Inches of soit. Broadcast just before planting and immediately incorporate into the top 4-
·	Wireworms	3-4 qts. per acre	fields 1-2 days before sowing of seed or trans planting and immediately incorporate into the top 1-2 inches of soit. Broadcast just before planting and immediately incorporate into the top 4-8 inches of soit.
		3-4 qts. per	fields 1-2 days before sowing of seed or trans planting and immediately incorporate into the top 1-2 Inches of soit. Broadcast just before planting and immediately incorporate into the top 4-
	Wireworms Aphids,	3-4 qts. per acre	fields 1-2 days before sowing of seed or trans planting and immediately incorporate into the top 1-2 Inches of soit. Broadcast just before planting and immediately incorporate into the top 4-8 inches of soit. Apply as insects occur. Repeat application, as necessary, every 7 days.
	Wireworms Aphids, Diamondback Moths, Imported	3-4 qts. per acre	fields 1-2 days before sowing of seed or trans planting and immediately incorporate into the top 1-2 Inches of soit. Broadcast just before planting and immediately incorporate into the top 4-8 inches of soit. Apply as insects occur. Repeat application, as necessary, every 7 days. Do not make more than 5-
	Wireworms Aphids, Diamondback Moths, Imported Cabbage	3-4 qts. per acre	fields 1-2 days before sowing of seed or trans planting and immediately incorporate into the top 1-2 Inches of soit. Broadcast just before planting and immediately incorporate into the top 4-8 inches of soit. Apply as insects occur. Repeat application, as necessary, every 7 days.
	Wireworms Aphids, Diamondback Moths, Imported Cabbage worms,	3-4 qts. per acre	fields 1-2 days before sowing of seed or trans planting and immediately incorporate into the top 1-2 inches of soit. Broadcast just before planting and immediately incorporate into the top 4-8 inches of soit. Apply as insects occur. Repeat application, as necessary, every 7 days. Do not make more-than 5-applications per season.
	Aphids, Diamondback Moths, Imported Cabbage worms, Dipterous	3-4 qts. per acre	fields 1-2 days before sowing of seed or trans planting and immediately incorporate into the top 1-2 Inches of soit. Broadcast just before planting and immediately incorporate into the top 4-8 inches of soit. Apply as insects occur. Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 10
	Wireworms Aphids, Diamondback Moths, Imported Cabbage worms,	3-4 qts. per acre	fields 1-2 days before sowing of seed or trans planting and immediately incorporate into the top 1-2 Inches of soit. Broadcast just before planting and immediately incorporate into the top 4-8 inches of soit. Apply as insects occur. Repeat application, as necessary, every 7 days. Do not make more-than 5-applications per season. Do not apply within 10 days of harvest or illegal
	Aphids, Diamondback Moths, Imported Cabbage worms, Dipterous	3-4 qts. per acre	fields 1-2 days before sowing of seed or trans planting and immediately incorporate into the top 1-2 Inches of soit. Broadcast just before planting and immediately incorporate into the top 4-8 inches of soit. Apply as insects occur. Repeat application, as necessary, every 7 days. Do not make more-than 5-applications per season. Do not apply within 10
	Aphids, Diamondback Moths, Imported Cabbage worms, Dipterous	3-4 qts. per acre	fields 1-2 days before sowing of seed or trans planting and immediately incorporate into the top 1-2 Inches of soit. Broadcast just before planting and immediately incorporate into the top 4-8 inches of soit. Apply as insects occur. Repeat application, as necessary, every 7 days. Do not make more-than 5-applications per season. Do not apply within 10 days of harvest or illegal residues may occur.

CROP	PEST	RATE	TIMING/SPECIAL DIRECTIONS
Onions (Bulb and	Onion	2-4 qts. per	Broadcast just before
	Maggots	acre	planting and mix into
Green)	'		the top 3-4 inches of soil.
	1	1	Note: Diazinon will not
	;		control organophosphate-
			resistant onion maggots.
	Onion Thrips	1 pt. per acre	Apply as thrips appear.
		1	Repeat application, as
	•	İ	inecessary, every 7 days.
	}		Do not make more than 3
		1	applications per season.
	1	-	Do not apply within 14
	į	1	days of harvest or illegal
		<u>ļ</u> .	residues may occur,
	Wireworms	3-4 qts. per	Broadcast just before
	1	acre	planting and immediately
	i		Incorporate into top 4-8
	i	ļ	inches of soil.
Parsley	Cutworms	2-4 qts. per	Broadcast just before
arsicy	COMOTING		picating and immediately
		асге	planting and immediately
			incorporate into the soil.
	i		(See Soil Incorporation
		•	Nate.)
	Wireworms	3-4 qts. per	Broadcast just before
		acre	planting and immediately
	1	:	incorporate into the top 4-8
	l	!	Inches of soil,
Parsnips	Aphids,	.14-1 pt. per	Apply as insects occur.
•	Flea Beetles.	acre	Repeat application, as
	Dipterous		necessary, every 7 days.
	Leafminers		Do not make more than 5
		İ	applications per season.
	i	J	
	1	1	Do not apply within 14
	1	}	days of harvest or illegal
		ĺ	residues may occur.
			Note: Diazinon will not
			control organophosphate-
	<u> </u>		resistant leafminers.
Peas	Cutworms	2-4 qts. per	Broadcast just before
(succulent	ì	acre	planting and immediately
only)	i	1	incorporate into the soil.
		}	(See Soil Incorporation
	1		(Note.)
	Wireworms	3-4 qts. per	Broadcast just before
	Į	acre	planting and immediately
	1		incorporate into the top 4-6
	•		inches of soil.
	Aphids.	34-1 pt. per	Apply as insects occur.
	Dipterous	acre	Repeat application, as
		acio	nepeat application, as
	Leafminers		necessary, every 5 days.
	į		Do not make more than 3
	†		applications per season.
			To avoid illegal residues,
	1	1	allow a minimum of 7 days
	İ	İ	between the last applica-
			tion and harvest.
			Vines and hay may be fed
			to dairy and beef cattle
			and sheep. To avoid illegal
	1		residues, wait 7 days fol-
	'		lowing treatment if forage
	1		is to be cut for hay.
	1		Notes: 1) Diazinon will not
	İ		control organophosphate-
			resistant leafminers. 2) To
			protect bees, do not apply
			foliarly if the crop or weeds
			in the treatment area are
	!		in bloom.
Peppers	Cutworms	2-4 qts. per	Broadcast just before
× F F - 1 - 2	,	acre	planting and immediately
	l I	20,0	incorporate into the soil.
	!	1	(See Soil Incorporation
	1		Note.)
		1	Apply to plant beds or
	Mole Crickets	1 qt. per acre	
	Mole Crickets	1 qt. per acre	fields 1-2 days before sow
	Mole Crickets	1 qt. per acre	
	Mole Crickets	1 qt. per acre	fields 1-2 days before sow

CROP	PEST	RATE	TIMING/SPECIAL DIRECTIONS
Peppers Cont'd.	Wireworms	3-4 qts. per acre	Broadcast just before planting and immediately incorporate into the top 4-
			8 inches of soil.
	Aphids,	1/2-1 pt. per	Apply as insects appear.
	Serpentine	acre .	Repeat application, as
	Leatminers		necessary, every 7 days.
-			Do not make more than 5
			applications per season.
			Do not apply within 5 days
			of harvest or illegal residues may occur.
			Note: Diazinon will not
			control organophosphate-
			resistant leafminers.
otatoes	Cutworms	2-4 qts. per	Broadcast just before
	(Surface &	acre	planting and immediately
	Subterranean)		incorporate into the soil.
	1		(See Soil Incorporation
	<u> </u>		Note.)
	Wireworms	3-4 cts, per	Broadcast just before
		acre	planting and immediately
			incorporate into the top 4
	Southern	2-4 ots. per	8 inches of soil. For potatoes grown on
	Potato	acre	mineral soils in the South
	Wireworms	1	east, apply before plantin
	(Southeastern	ĺ	and immediately incor-
	Ù.S.)		porate into the top 3-6
		İ	inches of soil depending
	1	<u> </u>	on location of wireworms.
	Aphids, Flea	1 ½- ¾ pt. per	Apply as insects occur.
	Beetles,	acre	Repeat application, as
	Colorado		necessary, every 7 days.
-	Potato Beetles		Do not make more than 5
	Dipterous Leafminers		applications per season.
	Leaminers		Do not harvest within 35
		1	days of harvest or illegal
			residues may occur.
			, , , , , , , , , , , , , , , , , , , ,
		1	Note: Diazinon will not
			control organophosphate
			resistant teafmlners,
-	Banded	%-1 pt. per	Apply as insects occur.
	Cucumber	acre	Repeat application, as
	Beetles,		necessary, every 7 days. Do not make more than 5
	Leafhoppers, Southern	!	
	Armyworms		applications per season.
	- Cittly Wolfins		Do not apply within 35
			days of harvest or illegal
			residues may occur.
			ially grown potatoes
5 . 0.4		and-harvested.	In
Radishes	Cutworms	2-4 qts. per	Broadcast just before
		acre	planting and immediately
			incorporate into the soil.
		i	(See Soil Incorporation
	Mole Crickets	1 qt. per acre	Note.) Apply to plant beds or
	Gridness	- debounde	fields 1-2 days before sov
	1		ing of seed or transplanting
			and immediately incorpor-
		1	ate into the tood & icones
		<u> </u>	of soil.
	Wireworms	3-4 qts. per	Broadcast just t eforc
		acre	ntanting and immediately
		1 :	inconjorate into the top 4
	Amela Salan Pro	1 12 4 - 1 : -	inchès of soil.
	Aphids, Flea	1/2-1 pt. per	Apply as insects occur.
	Beetles,	acre	Repost application, as
	Dipteropus Leafminers		necessary, every 7 days.
	Leafminers		Do not make more than a
			applications perseason.
			Do not apply within 14
			days of harvest or illegal
			residues may occur.
			4440
			Note: Diazinon villi not
			control organophosphate
	1		resistant leatminers.

CROP	PEST	BATE	TIMING/SPECIAL DIRECTIONS
Spinach	Cutworms	2-4 qts. per	Broadcast just before
		acre	planting and immediately
	ļ		incorporate into the soil.
			(See Soil Incorporation
		<u> </u>	Note.)
	Wireworms	3-4 qts. per	Broadcast just before
		acre	planting and immediately
	1	1	incorporate into the top 4-
	Ambida	1 2 2 -4	8 inches of soil.
	Aphids, Dipterous	1/2-1 pt. per	Apply as insects occur.
	Leafminers	acre	Repeat application, as necessary, every 7 days.
	Ceannaters		Do not make more than 5
	į		applications per season.
			Do not apply within 14 days of harvest.
			Note: Diazinon will not
	i i		control organophosphate-
		<u> </u>	resistant leafminers.
Squash,	Cutworms	2-4 qts. per	Broadcast just before
Summer	•	acre	planting and immediately
	İ	ļ	Incorporate into the soil.
	<u> </u>	1	(See Soil Incorporation
	Misoure	D 4 mt =	Note.)
	Wireworms		Broadcast just before
	1	acre	planting and immediately
	1		incorporate into the top 4-
	Aphids,	14-114 ptg pg-	8 inches of soil. Apply as insects occur.
	Serpentine		Repeat application, as
	Leafminers,	4016	necessary, every 7 days.
	Thrips,	1	Do not make more than
	Striped		5 applications per season.
	Cucumber		- applications per suddoll.
	Beetles,		Do not apply within 7 days
	Melonworms,		of harvest or illegal
	Leafhoppers.	ĺ	residues may occur.
	Spider Mites		19 15757
			Note: Diazinon will not
			control organophosphate-
			resistant leafminers.
Squash,	Cutworms	2-4 qts. per	Broadcast just before
Winter	!	acre	planting and immediately
			incorporate into the soil.
			(See Soil Incorporation
			Note.)
	Wireworms	3-4 qts. per	Broadcast just before
		acre	planting and immediately
			incorporate into the top 4-
			8 inches of soil.
	Aphids,	1/4-11/4 pts. per	Apply as insects occur.
	Serpentine	1/4-11/4 pts. per acre	Repeat application, as
	Serpentine Leafminers,		Repeat application, as necessary, every 7 days.
	Serpentine Leafminers, Thrips,		Repeat application, as necessary, every 7 days. Do not make more than 5
	Serpentine Leafminers, Thrips, Striped		Repeat application, as necessary, every 7 days.
	Serpentine Leafminers, Thrips, Striped Cucumber		Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season.
	Serpentine Leafminers, Thrips, Striped Cucumber Beetles,		Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 3 days
, e+4	Serpentine Leafminers, Thrips, Striped Cucumber Beetles, Melonworms,		Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 3 days of harvest or illegal
¢ + +	Serpentine Leafminers, Thrips, Striped Cucumber Beetles, Melanworms, Leafhoppers,		Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 3 days
ت	Serpentine Leafminers, Thrips, Striped Cucumber Beetles, Melonworms,		Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 3 days of harvest or illegal residues may occur.
	Serpentine Leafminers, Thrips, Striped Cucumber Beeties, Melonworms, Leafnoppers, Spider Mites	acre	Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 3 days of harvest or illegal residues may occur. Note: Diazinon will not
ت	Serpentine Leafminers, Thrips, Striped Cucumber Beetles, Mei onworms, Leafnoppers, Spider Mites	acre	Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 3 days of harvest or illegal residues may occur. Note: Diazinon will not control organophosphate-
,	Serpentine Leafminers, Thrips, Striped Cucumber Beeties, Melonworms, Leafnoppers, Spider Mites	acre	Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 3 days of harvest or illegal residues may occur. Note: Diazinon will not control organophosphate-resistant leafminers.
,	Serpentine Leafminers, Thrips, Striped Cucumber Beetles, Meionworms, Leafnoppers, Spider Mites	acre	Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 3 days of harvest or illegal residues may occur. Note: Diazinon will not control organophosphateresistant leafminers. Broadcast just before
,	Serpentine Leafminers, Thrips, Striped Cucumber Beetles, Mei onworms, Leafnoppers, Spider Mites	acre	Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 3 days of harvest or illegal residues may occur. Note: Diazinon will not control organophosphateresistant leafminers. Broadcast just before planting and immediately
Sweet Com	Serpentine Leafminers, Thrips, Striped Cucumber Beetles, Meionworms, Leafnoppers, Spider Mites	acre	Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 3 days of harvest or illegal residues may occur. Note: Diazinon will not control organophosphate-resistant leafminers. Broadcast just before planting and immediately incorporate into the soil.
,	Serpentine Leafminers, Thrips, Striped Cucumber Beetles, Meionworms, Leafnoppers, Spider Mites	acre	Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 3 days of harvest or illegal residues may occur. Note: Diazinon will not control organophosphateresistant leafminers. Broadcast just before planting and immediately
Sweet Com.	Serpentine Leafminers, Thrips, Striped Cucumber Beetles, Meionworms, Leafnoppers, Spider Mites	acre	Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 3 days of harvest or illegal residues may occur. Note: Diazinon will not control organophosphateresistant leafminers. Broadcast just before planting and immediately incorporate into the soil. (See Soil Incorporation
Sweet Com	Serpentine Leafminers, Thrips, Striped Cucumber Beetles, Mei onworms, Leafnoppers, Spider Mites	acre 2-4 qrs. per	Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 3 days of harvest or illegal residues may occur. Note: Diazinon will not control organophosphateresistant leafminers. Broadcast just before planting and immediately incorporate into the soil. (See Soil Incorporation Note.). Broadcast just before
Sweet Com.	Serpentine Leafminers, Thrips, Striped Cucumber Beetles, Melonworms, Leafnoppers, Spider Mites	2-4 qrs. per curu	Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 3 days of harvest or illegal residues may occur. Note: Diazinon will not control organophosphateresistant leafminers. Broadcast just before planting and immediately incorporate into the soil. (See Soil Incorporation Note.)
Sweet Com	Serpentine Leafminers, Thrips, Striped Cucumber Beetles, Melonworms, Leafnoppers, Spider Mites	2-4 qrs. per curu	Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 3 days of harvest or illegal residues may occur. Note: Diazinon will not control organophosphateresistant leafminers. Broadcast just before planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Broadcast just before planting and immediately incorporate into the soil.
Sweet Com	Serpentine Leafminers, Thrips, Striped Cucumber Beetles, Melonworms, Leafnoppers, Spider Mites	2-4 qrs. per curu	Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 3 days of harvest or illegal residues may occur. Note: Diazinon will not control organophosphateresistant leafminers. Broadcast just before planting and immediately incorporate into the soil. (See Soil Incorporation Note.). Broadcast just before planting and immediately incorporate into the soil of the s
Sweet Com	Serpentine Leafminers, Thrips, Striped Cucumber Beetles, Melanworms, Leafnoppers, Spider Mites Cutworms Seed Corn Maggots	2-4 qts. per qtru.	Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 3 days of harvest or itlegal residues may occur. Note: Diazinon will not control organophosphateresistant leafminers. Broadcast just before planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Broadcast just before planting and immediately incorporate into the top 2 inches of soil.
Sweet Com	Serpentine Leafminers, Thrips, Striped Cucumber Beetles, Melanworms, Leafnoppers, Spider Mites Cutworms Seed Corn Maggots	2-4 qts. per utru	Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 3 days of harvest or illegal residues may occur. Note: Diazinon will not control organophosphateresistant leafminers. Broadcast just before planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Broadcast just before planting and immediately incorporate into the top 2 inches of soil. Broadcast just before

CROP	PEST	RATE	DIRECTIONS
Sweet Com Cont'd.	Com Earworms	1-1¼ qts. per acre	Apply when silks first appear. Repeat application
	CEITIONIE	2010	every 7 days if necessary.
	1		Do not make more than 5
	<u> </u>	·	applications per season.
	Com	1/2-1 pt. per	Apply as insects occur.
	Rootworm (Adults).	acre	Repeat application, as
	(Addita).		necessary, every 7 days. Do not make more than 5
	1		applications per season.
	Corn Leaf	1-2 pts. per	Apply in sufficient vecer to
	Aphids	acre	provide complete arage
			to the upper portic of
			the plants. Repeat _oplica- tion, as necessary, every 7
			days. Do not make more
			than 5 applications per
			season.
	Grasshoppers,	1 pt. per acre	Apply as insects occur.
	Spider Mites, Fleabeetles		Repeat application, as
	leabeeues		necessary, every 7 days. Do not make more than 5
			applications per season.
	Sap Beetles	2-21/2 pts. per	Consult local agricultural
		acre	authorities for proper
			timing of sprays. Repeat
	1		application, as necessary, every 7 days. Do not make
			more than 5 applications
	1		per season.
Notes: (1) To p	protect bees, do i	ot apply foliarly	to com during the pollen
sned penod. (2	2) Allow 7 days a	itter the last app	lication before grazing or
atting for lora 3) Com may i	ge. Porage may be picked 7 days	oe led to beel at ne teel ont pelle	nd dairy cattle and sheep.
Sweet		3-4 qts. per	Broadcast just before
Potatoes	Flea Beetles	acre	planting and immediately
	1		incorporate into the top 4-
			8 inches of soil,
Swiss Chard	Cutworms	2-4 qts. per	Broadcast just before
Swiss Chard	Cutworms	acre	planting and immediately
Swiss Chard	Culworms		planting and immediately incorporate into the soil.
Swiss Chard	Cutworms		planting and immediately
Swiss Chard	Wireworms	acre 3-4 qts. per	planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Broadcast just before
Swiss Chard		acre	planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Broadcast just before planting and immediately
Swiss Chard		acre 3-4 qts. per	planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Broadcast just before planting and immediately incorporate into the top 4-
Swiss Chard	Wireworms	acre 3-4 qts. per acre	planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil.
Swiss Chard	Wireworms Aphids,	acre 3-4 qts. per	planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil. Apply as insects occur.
Swiss Chard	Wireworms	acre 3-4 qts. per acre ½-1 pt. per acre	planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil.
Swiss Chard	Aphids, Imported Cabbageworms, Diamondback	acre 3-4 qts. per acre ½-1 pt. per acre	planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil. Apply as insects occur. Repeat application, as necessary, every 7 days. Do not make more than 5
Swiss Chard	Wireworms Aphids, Imported Cabbageworms, Diamondback Moths,	acre 3-4 qts. per acre ½-1 pt. per acre	planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil. Apply as insects occur. Repeat application, as necessary, every 7 days.
Swiss Chard	Aphids, Imported Cabbageworms, Diamondback	acre 3-4 qts. per acre ½-1 pt. per acre	planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil. Apply as insects occur. Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season.
Swiss Chard	Wireworms Aphids, Imported Cabbageworms, Diamondback Moths,	acre 3-4 qts. per acre ½-1 pt. per acre	planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil. Apply as insects occur. Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 14
Swiss Chard	Wireworms Aphids, Imported Cabbageworms, Diamondback Moths,	acre 3-4 qts. per acre ½-1 pt. per acre	planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil. Apply as insects occur. Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 14 days of harvest or illegal
	Wireworms Aphids, Imported Cabbageworms, Diamondback Moths,	acre 3-4 qts. per acre ½-1 pt. per acre	planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Broadcast just before planting and immediately incorporate into the top 4-3 inches of soil. Apply as insects occur. Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 14 days of harvest or illegal residues may occur.
	Aphids, Imported Cabbageworms, Diamondback Moths, Harlequin bugs	acre 3-4 qts. per acre ½-1 pt. per acre	planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil. Apply as insects occur. Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 14 days of harvest or illegal residues may occur. Broadcast just before planting and immediately
	Aphids, Imported Cabbageworms, Diamondback Moths, Harlequin bugs	acre 3-4 qts. per acre ½-1 pt. per acre 2-4 qts. per	planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil. Apply as insects occur. Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 14 days of harvest or litegal residues may occur. Broadcast just before planting and immediately incorporate into the soil.
	Aphids, Imported Cabbageworms, Diamondback Moths, Harlequin bugs	acre 3-4 qts. per acre ½-1 pt. per acre 2-4 qts. per	planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil. Apply as insects occur. Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 14 days of harvest or illegal residues may occur. Broadcast just before planting and immediately incorporate into the soil. (See Soil Incorporation
	Aphids, Imported Cabbageworms, Diamondback Moths, Harlequin bugs	3-4 qts. per acre ½-1 pt. per acre 2-4 qts. per	planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil. Apply as insects occur. Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 14 days of harvest or illegal residues may occur. Broadcast just before planting and immediately incorporate into the soil. (See Soil Incorporation Note.)
	Aphids, Imported Cabbageworms, Diamondback Moths, Harlequin bugs	acre 3-4 qts. per acre ½-1 pt. per acre 2-4 qts. per	planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil. Apply as insects occur. Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 14 days of harvest or illegal residues may occur. Broadcast just before planting and immediately incorporate into the soil. (See Soil Incorporation
	Aphids, Imported Cabbageworms, Diamondback Moths, Harlequin bugs	3-4 qts. per acre ½-1 pt. per acre 2-4 qts. per	planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil. Apply as insects occur. Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 14 days of harvest or illegal residues may occur. Broadcast just before planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Apply to plant beds or fields 1-2 days before sowing of seed or trans-
	Aphids, Imported Cabbageworms, Diamondback Moths, Harlequin bugs	3-4 qts. per acre ½-1 pt. per acre 2-4 qts. per	planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil. Apply as insects occur. Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 14 days of harvest or illegal residues may occur. Broadcast just before planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Apply to plant beds or fields 1-2 days before sowing of seed or transplanting and immediately
	Aphids, Imported Cabbageworms, Diamondback Moths, Harlequin bugs	3-4 qts. per acre ½-1 pt. per acre 2-4 qts. per	planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil. Apply as insects occur. Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 14 days of harvest or lilegal residues may occur. Broadcast just before planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Apply to plant beds or fields 1-2 days before sowing of seed or transplanting and immediately incorporate into the soil of seed or transplanting and immediately incorporate into the soil of seed or transplanting and immediately incorporate into the top 1-
	Aphids, Imported Cabbageworms, Diamondback Moths, Harlequin bugs Cutworms	acre 3-4 qts. per acre ½-1 pt. per acre 2-4 qts. per acre	planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil. Apply as insects occur. Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 14 days of harvest or illegal residues may occur. Broadcast just before planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Apply to plant beds or fields 1-2 days before sowing of seed or transplanting and immediately incorporate into the too 1-2 inches of soil.
	Aphids, Imported Cabbageworms, Diamondback Moths, Harlequin bugs	3-4 qts. per acre ½-1 pt. per acre 2-4 qts. per	planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Broadcast just before planting and immediately incorporate into the top 4-3 inches of soil. Apply as insects occur. Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 14 days of harvest or illegal residues may occur. Broadcast just before planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Apply to plant beds or fields 1-2 days before sowing of seed or transplanting and immediately incorporate into the top 1-2 inches of soil. Broadcast just be 3
	Aphids, Imported Cabbageworms, Diamondback Moths, Harlequin bugs Cutworms	acre 3-4 qts. per acre ½-1 pt. per acre 2-4 qts. per acre 1 qt. per acre	planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil. Apply as insects occur. Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 14 days of harvest or illegal residues may occur. Broadcast just before planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Apply to plant beds or fields 1-2 days before sowing of seed or transplanting and immediately incorporate into the top 1-2 inches of soil. Broadcast just be planting and immediately incorporate into the top 1-2 inches of soil. Broadcast just be planting and imm ately incorporate into the soil.
	Wireworms Aphids, Imported Cabbageworms, Diamondback Moths, Harlequin bugs Cutworms Mole Crickets	acre 3-4 qts. per acre ½-1 pt. per acre 2-4 qts. per acre 1 qt. per acre	planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil. Apply as insects occur. Apply as insects occur. Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 14 days of harvest or lilegal residues may occur. Broadcast just before planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Apply to plant beds or fields 1-2 days before sowing of seed or transplanting and immediately incorporate into the top 1-2 inches of soil. Broadcast just be 3 planting and immediately incorporate into the top 1-2 inches of soil.
	Wireworms Aphids, Imported Cabbageworms, Diamondback Moths, Harlequin bugs Cutworms Mole Crickets Wireworms.	acre 3-4 qts. per acre ½-1 pt. per acre 2-4 qts. per acre 1 qt. per acre	planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil. Apply as insects occur. Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 14 days of harvest or illegal residues may occur. Broadcast just before planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Apply to plant beds or fields 1-2 days before sowing of seed or transplanting and immediately incorporate into the top 1-2 inches of soil. Broadcast just be planting and immediately incorporate into the top 1-2 inches of soil. Broadcast just be planting and immediately incorporate into the top 1-2 inches of soil. Apply as insects a pear.
	Wireworms Aphids, Imported Cabbageworms, Diamondback Moths, Harlequin bugs Cutworms Mole Crickets Wireworms, Dipterous	acre 3-4 qts. per acre ½-1 pt. per acre 2-4 qts. per acre 1 qt. per acre	planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil. Apply as insects occur. Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 14 days of harvest or illegal residues may occur. Broadcast just before planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Apply to plant beds or fields 1-2 days before sowing of seed or transplanting and immediately incorporate into the top 1-2 inches of soil. Broadcast just be planting and immediately incorporate into the top 1-2 inches of soil. Apply as Insects as pear. Repeat application, as
	Wireworms Aphids, Imported Cabbageworms, Diamondback Moths, Harlequin bugs Cutworms Mole Crickets Wireworms.	acre 3-4 qts. per acre ½-1 pt. per acre 2-4 qts. per acre 1 qt. per acre	planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil. Apply as insects occur. Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 14 days of harvest or illegal residues may occur. Broadcast just before planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Apply to plant beds or fields 1-2 days before sowing of seed or transplanting and immediately incorporate into the top 1-2 inches of soil. Broadcast just be a planting and immediately incorporate into the top 1-2 inches of soil. Broadcast just be a planting and immediately incorporate into the top 1-2 inches of soil. Apply as insects a pear. Repeat application, as necessary, every 7 days.
	Wireworms Aphids, Imported Cabbageworms, Diamondback Moths, Harlequin bugs Cutworms Mole Crickets Wireworms, Dipterous	acre 3-4 qts. per acre ½-1 pt. per acre 2-4 qts. per acre 1 qt. per acre	planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil. Apply as insects occur. Apply as insects occur. Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 14 days of harvest or illegal residues may occur. Broadcast just before planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Apply to plant beds or fields 1-2 days before sowing of seed or transplanting and immediately incorporate into the top 1-2 inches of soil. Broadcast just be 3 planting and immediately incorporate into the top 1-2 inches of soil. Apply as insects a pear. Repeat application. as necessary, every 7 days. Do not make more than, 5
Tomatoes	Wireworms Aphids, Imported Cabbageworms, Diamondback Moths, Harlequin bugs Cutworms Mole Crickets Wireworms, Dipterous	acre 3-4 qts. per acre ½-1 pt. per acre 2-4 qts. per acre 1 qt. per acre	planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil. Apply as insects occur. Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 14 days of harvest or illegal residues may occur. Broadcast just before planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Apply to plant beds or fields 1-2 days before sowing of seed or transplanting and immediately incorporate into the top 1-2 inches of soil. Broadcast just be a planting and immediately incorporate into the top 1-2 inches of soil. Broadcast just be a planting and immediately incorporate into the top 1-2 inches of soil. Apply as insects a pear. Repeat application, as necessary, every 7 days.
	Wireworms Aphids, Imported Cabbageworms, Diamondback Moths, Harlequin bugs Cutworms Mole Crickets Wireworms. Aphids, Dipterous Leafminers Banded Cucumber	acre 3-4 qts. per acre ½-1 pt. per acre 2-4 qts. per acre 1 qt. per acre 3-4 qts. per acre	planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil. Apply as insects occur. Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 14 days of harvest or illegal residues may occur. Broadcast just before planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Apply to plant beds or fields 1-2 days before sowing of seed or transplanting and immediately incorporate into the soil. Broadcast just be planting and immediately incorporate into the top 1-2 inches of soil. Broadcast just be planting and immediately incorporate into the top 1-2 inches of soil. Apply as Insects as pear. Repeat application, as necessary, every 7 days. Do not make more than, 5 applications per season. Do not apply within one day of harvest or illegal
	Wireworms Aphids, Imported Cabbageworms, Diamondback Moths, Hartequin bugs Cutworms Mole Crickets Wireworms. Aphids, Dipterous Leafminers Banded Cucumber Beetles, Fall	acre 3-4 qts. per acre ½-1 pt. per acre 2-4 qts. per acre 1 qt. per acre ½-1 pt. per acre	planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil. Apply as insects occur. Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 14 days of harvest or lilegal residues may occur. Broadcast just before planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Apply to plant beds or fields 1-2 days before sowing of seed or transplanting and immediately incorporate into the top 1-2 inches of soil. Broadcast just be a planting and immediately incorporate into the top 1-2 inches of soil. Apply as insects a pear. Repeat application as necessary, every 7 days. Do not make more than 5 applications per season.
	Wireworms Aphids, Imported Cabbageworms, Diamondback Moths, Harlequin bugs Cutworms Mole Crickets Wireworms. Aphids, Dipterous Leafminers Banded Cucumber Beetles, Fall Armyworms,	acre 3-4 qts. per acre ½-1 pt. per acre 2-4 qts. per acre 1 qt. per acre ½-1 pt. per acre	planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil. Apply as insects occur. Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 14 days of harvest or illegal residues may occur. Broadcast just before planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Apply to plant beds or fields 1-2 days before sowing of seed or transplanting and immediately incorporate into the soil. Broadcast just be planting and immediately incorporate into the top 1-2 inches of soil. Broadcast just be planting and immediately incorporate into the top 1-2 inches of soil. Apply as insects a pear. Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within one day of harvest or illegal residues may occur.
	Wireworms Aphids, Imported Cabbageworms, Diamondback Moths, Harlequin bugs Cutworms Mole Crickets Wireworms. Aphids, Dipterous Leafminers Banded Cucumber Beetles, Fall Armyworms, Southem	acre 3-4 qts. per acre ½-1 pt. per acre 2-4 qts. per acre 1 qt. per acre ½-1 pt. per acre	planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil. Apply as insects occur. Apply as insects occur. Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 14 days of harvest or illegal residues may occur. Broadcast just before planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Apply to plant beds or fields 1-2 days before sowing of seed or transplanting and immediately incorporate into the top 1-2 inches of soil. Broadcast just be planting and immediately incorporate into the top 1-2 inches of soil. Apply as insects as pear. Repeat application, as necessary, every 7 days. Do not make moge than, 5 applications per season. Do not apply within one day of harvest or illegal residues may occur. Notes: Diazinon will not
	Wireworms Aphids, Imported Cabbageworms, Diamondback Moths, Harlequin bugs Cutworms Mole Crickets Wireworms. Aphids, Dipterous Leafminers Banded Cucumber Beetles, Fall Armyworms,	acre 3-4 qts. per acre ½-1 pt. per acre 2-4 qts. per acre 1 qt. per acre ½-1 pt. per acre	planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil. Apply as insects occur. Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 14 days of harvest or illegal residues may occur. Broadcast just before planting and immediately incorporate into the soil. (See Soil Incorporation Note.) Apply to plant beds or fields 1-2 days before sowing of seed or transplanting and immediately incorporate into the soil. Broadcast just be planting and immediately incorporate into the top 1-2 inches of soil. Broadcast just be planting and immediately incorporate into the top 1-2 inches of soil. Apply as insects a pear. Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within one day of harvest or illegal residues may occur.

CROP	PEST	RATE	TIMING/SPECIAL DIRECTIONS
Tomatoes Cont'd.	Vinegar Flies (Drosophila spp.)	½-1½ pts. per acre	
Turnips, Roots and Tops	Cutworms	2-4 qts. per acre	Broadcast just before planting and immediately incorporate into the soil. (See Soil Incorporation Note.)
	Mole Crickets	1 qt. per acre	Apply to plant beds or fields 1-2 days before sowing of seed or trans- planting and immediately ncorporate into the top 1- 2 inches of soit.
	Wireworms	3-4 qts. per acre	Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil.
	Aphids, Fiea Beetles, Dipterous Leafminers	1/2-1 pt. per acre	Apply as insects occur. Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 14 days of harvest or illegal residues may occur. Note: Diazinon will not control organophosphate-resistant leafminers.

FIELD CROPS

REI - 24 hours

Soil and foliar applications of DIAZINON AG500 should always be applied as a spray in sufficient water to ensure thorough coverage. For foliar applications, observe stated time intervals between last application and harvest, as well as intervals between applications and total number of applications that can be made per season.

Pre-harvest Interval (PHI*) for Foliar Applications				
Стор	PHI* (Days)			
Hops	14			
Sugar Beets	14			

^{*}PHI = Pre-Harvest Interval or the number of days between the last application and harvest.

CROP	PEST	BATE	TIMING/SPECIAL DIRECTIONS
Hops	Aphids, Spider Mites	1 qt. per acre	Apply as pests occur. Repeat application, as necessary, every 14 days. Do not make more than 4 applications per season. Do not apply within 14
	_		days of harvest.
Sugar Beets	Wireworms	3-4 qts. per acre	Broadcast just before planting, incorporate into soil 4-6 inches. Do not apply more than 4 qts. of this product to the soil, per season.
,	Beet Leafhoppers, Dipterous Leafminers, Aphids	34-1 pt. per acre	Apply as insects occur. Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season. Do not apply within 14 days of harvest. Note: Diazinon will not control organophosphate-

CROP	PEST	RATE	TIMING/SPECIALDIRECTIONS
Sugar Beets Cont'd.	Grasshoppers	1 pt. per acre	Apply as insects occur. Repeat application, as necessary, every 7 days. Do not make more than 5 applications per season.
			Do not apply within 14

Note: Tops may be fed to beef and dairy animals.

GRASSLAND INSECTS

Ditch Banks, Roadsides, Wasteland, Noncrop Areas, Barrier Strips Grass-hoppers: Spray %-1 pt, per acre in water (minimum of 1 gallon of water per acre) for aerial applications or a minimum of 5 gallons of water per acre for ground applications or in oil (a minimum of 1 gallon of oil per acre) when insects first appear, preferably in the nymphal stage. Thomugh coverage of the foliage is essential.

Do not graze or use treated grass for forage or feed.

INSECT CONTROL ON ORNAMENTALS

REI - 12 hours

To control certain insects on 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 below. Try to spray underside of leaves and penetrate dense foliage.

insects	Amount of DIAZINON AG500		
	to t	Jsø	
	Rate per 3 gallons of water	Rate per 100 gallons of water	
Aphids, Bagworms, Carnation Bud Mites, Carnation Shoot Mites, Clover Mites, Cyclamen Mites, Dipterous Leafmers, European Pine Shoot Moths, European Red Mites, Flea Beetles, Holly Bud Moths, Leafhoppers, Obscure Root Weevils, Omniverous Leaftlers, Privet Mites, Scale Crawlers (Cottonycushion, Lecanium, Pine Needle, San Jose, Sott), Thrips, Two-spotted Spider Mites, Juniper Webworms, Whiteflies	½ fl. oz.*	1 pt.**	
Apple-and-Thorn Skeletonizers, Cotoneaster Webworms, Fall Webworms, Hemlock Chermes, Oak Loopers, Obliquebanded Leafrollers, Pear Slugs, Tent Caterpillars.	1½ fl. oz*	3 pts.**	

[&]quot;1 fl. oz. = 2 tablespoons

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

Mimosa Webworms: Mix ½ oz. in 3 gallons of water (or 1 pt. in 100 gallons of water) and apply as a thorough foliar spray when adults first appear. Make a second and third application at 4-5 week intervals.

LAWN PEST CONTROL (EXCLUDING GOLF COURSES AND SOD FARMS)

Precautions: Birds, especially watertowi, feeding or drighting on treated areas may be killed. Apply this product only as specified on this label. Because of the migratory habits of certain watertowi, go not apply in Nassau County, New York between November and May 20. Do not exceed maximum permitted label rates, since rates above those recommended significantly increase potential hazards to birds, especially waterfowi. Avoid overlapping sprcys: **Consteriowi*, i.c., ducks or spot treatments), water lawn with at least 0.25 inch water immediately after application, however, stop watering before puddling occurs.

To control pests			ided tates.		
Pests	Rate/1000 sq. ft.		Remarks	(
	DIAZINON AG500	Water		`` 	
Lawn Chinch Bugs	2-3 fl. oz	3 gallons.	Use higher sate for langer residual control and in lawns of dense growth such as St. Augustine lawns.		

^{**16} fl. oz. = 1 pint

Pests Rate/1000 sq. ft. Remarks DIAZINON AG500. Ants, Armyworms, 2-3 fl.oz. Spot spray ant trills and 3 gallons Bermudagrass wasp ground nest openings. Mites, Clover Mites, Orickets, For digger wasps, apply Cutworms, Diggers product at dusk when wasps Wasps, Earwigs, are not active. Frit Flies, Lawn Billbugs, Leaf For frit flies, mow grass hoppers, Sod and water well before Webworms (Lawn treatment but delay Moths), Sowbugs application until grass is dry. (Pillbugs), Spring tails (Collembola) For billbug control apply when activity is first observed or when chewed or brown grass is present, Indicating damage from this insect. Brown Dog Ticks, 3 fl. oz. 3 gallons Note: Do not apply to Chiggers, Fleas animals. For brown dog ticks, spray grass and under shrubbery. particularly near house. Hyperodes 3 fl. oz. 3 gailons Treat problem areas in Weevils mid-April and again in mid-Mav. Millipedes 3 fl. oz 3 gattons **Rhodesgrass** 3 gations 3 fl. oz. Apply when crawlers Scales first emerge. White Grubs 3 fl. oz. Apply any time between 3 gallons (such as late July and early October. Japanese Beetle Larvae, European Chafer, Southern Chafer)

NUISANCE PESTS IN OUTSIDE AREAS

Ants, Boxelder Bugs, Brown Dog Ticks, Chiggers, Clover Mites, Cockroaches, Crickets, Earwigs, Fleas, Flies, Millipedes, Sowbugs (Pillbugs), Spiders, Springtails (Collembola)

Mix 3 fl. oz. in 3 gallons of water and thoroughly spray window and door screens, sills, foundations, porch and patio walls, entranceways, walks, garbage cans, tree trunks, and into cracks and other places where insects can hide.

To prevent entry into houses, spray a five foot band of soil around the house next to the foundation and spray the foundation of the house to a height of 2-3 ft. Repeat application as necessary.

Do not apply to animals. Do not treat plants (other than tree trunks) at this nuisance rate.

NOTICE

PLATTE WARRANTS THAT THIS PRODUCT CONFORMS TO THE CHEMICAL DESCRIPTION ON THE LABEL THEREOF AND IS REASONABLY FIT FOR THE PURPOSES STATED ON SUCH LABEL ONLY WHEN USED IN ACCORDANCE WITH THE DIRECTIONS UNDER NORMAL USE CONTINUOUS. IT IS IMPOSSIBLE TO BLAMINATE ALL RISKS INHERENTLY ASSOCIATED WITH THE USE OF THIS PRODUCT, CROP INJURY, INFFFECTIVENESS, OR OTHER UNINTENDED CONSEQUENCES MAY RESULT BECAUSE OF SUCK CACTORS AS WEATHER CONDITIONS, PRESENCE OF OTHER MATERIALS, OR THE MANNER OF USE OR APPLICATION, ALL OF WHICH THE BEYOND THE CONTROL OF PLATTE, BE LIABLE FOR CONSEQUENTIAL SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER.

EXCEPT AS EXPRESSLY PROVIDED HEREIN, PLATTE MAKES NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND, EITHER EXPRESSED OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO, MERCHANTABILITY, FITNESS FOR

A PARTICULAR PURPOSE, USE OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE, BUYER'S OR USER'S EXCLU-SIVE REMEDY, AND PLATTE'S TOTAL LIABILITY, SHALL BE FOR DAM-AGES NOT EXCEEDING THE COST OF THE PRODUCT.

FORMULATED FOR
PLATTE CHEMICAL CO.
150 SO. MAIN STREET FREMONT, NEBRASKA 68025-5697