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 APPLICATORS

CERTIFICATION.

DIAZINON AG600 WBC

INSECTICIDE

WATER-BASED CONCENTRATE

For control of certain insects on fruits, nuts, vegetables, and ornamentals grown outdoors in nurseries.

JUL 1 5 2004

ACCEPTED

Fungicide, and Rodenticide as senended, for the ne

ACTIVE INGREDIENT:

INERT INGREDIENTS:

TOTAL 100.0%

Shake contents well before using.

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID

This product contains diazinon, an organophosphate insecticide that inhibits cholinesterase.

IF SWALLOWED:

- Call a poison control center or doctor immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by a poison control center or doctor.
- Do not give anything by mouth to an unconscious or convulsing person.

IF IN EYES:

- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call a poison control center or doctor for further treatment advice.

IF INHALED:

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.
- Call a poison control center or doctor for treatment advice.

IF ON SKIN OR

CLOTHING:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-877-250-9291 for emergency medical treatment information.

NOTE TO PHYSICIAN: This product contains diazinon, an organophosphate that inhibits cholinesterase. If symptoms of cholinesterase inhibitions are present, atropine sulfate by injection is antidotal. 2-PAM is also antidotal, but should be administered only in conjunction with atropine.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed, inhaled, or absorbed through skin. Causes eye irritation. Avoid contact with eyes, skin, or clothing. Avoid breathing vapor or spray mist. Do not contaminate food or feed. Keep out of reach of domestic animals. Do not use on humans, household pets, or livestock. Do not permit children or pets to contact treated areas until spray has dried. Do not contaminate ornamental fishponds.

NET CONTENTS GALS.

EPA Reg. No. 66222-263 EPA Est. No.

Makhteshim Agan of North America, Inc. 551 Fifth Avenue, Suite1100 New York, NY 11076

PERSONAL PROTECTIVE EQUIPMENT (PPE)

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

Mixers, loaders, applicators, and other handlers using engineering controls must wear:

- Long-sleeved shirt and long pants
- Shoes plus socks
- Chemical resistant gloves if mixing or loading
- Chemical resistant apron if mixing or loading

See engineering controls for additional requirements.

Handlers performing tasks, such as cleaning equipment or spill clean-up for which engineering controls are not feasible must wear:

- Coveralls over long-sleeved shirt and long pants
- · Chemical resistant gloves
- Chemical resistant footwear plus socks
- Chemical resistant apron if exposed to the concentrate
- A NIOSH-approved respirator with an organic vapor (OV) cartridge or canister with any R, P, or HE prefilter.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

ENGINEERING CONTROLS

Mixers and loaders must use a closed system that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides that provides dermal and inhalation protection [40 CFR 170.240 (d)(4)], and must:

- --wear the personal protective equipment required for mixers/loaders using engineering controls;
- -wear protective eyewear if the system operates under pressure; and
- -be provided and have immediately available for use in an emergency, such as a broken package, spill, or equipment breakdown, chemical resistant footwear and the respirator specified in the PPE section of this labeling for handlers not using engineering controls.

Applicators using motorized ground equipment and flaggers supporting aerial applications to lettuce must use an enclosed cab that meets the definition in the Worker Protection Standard for Agricultural Pesticides [40 CFR 170.240 (d)(5)] for dermal protection. In addition, applicators must:

- -wear the personal protective equipment required in the PPE section of this labeling for handlers using engineering controls:
- -either wear the respirator specified for handlers not using engineering controls or use an enclosed cab that is declared in writing by the manufacturer or by a government agency to provide at least as much respiratory protection as the respirator specified for handlers using engineering controls:
- --be provided and have immediately available for use in an emergency when they must exit the cab in the treated area coveralls, chemical resistant footwear, and if not already using one, the respirator specified for handlers not using engineering controls;
- take off any PPE that was worn in the treated area before reentering the cab, and
- --store all such PPE in a chemical-resistant container, such as a plastic bag, to prevent contamination of the inside of the cab.

Exception: For application to apples, see directions for use for a special exception to these engineering controls requirements.

Pilots must use an enclosed cockpit in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(6)].

When entering or leaving an aircraft contaminated with pesticide residues, pilots must wear chemical resistant gloves and must store used gloves in a chemical resistant container, such as a plastic bag, to prevent contamination of the inside of the cockpit.

Note: Aerial applications are permitted only on lettuce.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as
 possible, wash thoroughly and change into 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. Do not exceed maximum permitted label rates. Rates above those recommended significantly increase potential hazards to birds, especially waterfowl. Keep out of lakes, streams, ponds, tidal marshes, and estuaries. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff may be hazardous to aquatic organisms in neighboring areas. Shrimp and crab may be killed at application rates recommended on this label. Do not apply where fish, shrimp, crab, and other aquatic life are important resources. Do not contaminate water by cleaning of equipment or disposal of equipment washwater. This pesticide is highly toxic to bees exposed to direct treatment or to 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.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. **Reformulation or repackaging of this product is prohibited.**

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers 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 labeling 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 contains 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). The REI for each crop is listed in the directions for use associated with each crop. Exception: If the product is soil-injected or 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 worn over long sleeve shirt and long pants
- · Chemical-resistant gloves made of any waterproof material
- Chemical resistant footwear plus socks
- Chemical resistant headgear if overhead exposures

Notify workers of the application by warning them orally and by posting warning signs at entrances to treated areas.

WORK SAFETY RULES

Repeated exposures to cholinesterase inhibitors such as are contained in this product may, without warning, cause prolonged susceptibility to very small doses of any cholinesterase inhibitor. When handling Diazinon AG600 WBC, do not rub eyes or mouth with hands. If you feel sick in any way, STOP work and get help right away. See FIRST AID section of this label. When handling this product, wear the personal protective equipment listed on this label.

GENERAL INFORMATION

Diazinon AG600 WBC 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 in greenhouses. Do not use in barns or dwellings. Do not use on livestock. Aerial application is prohibited except as allowed on the label for use on lettuce.

In the directions for use which follow, best control is obtained when application is when infestation is noticed.

To avoid spray drift, do not apply under windy conditions. Avoid spray overlap, since crop or plant injury may result. Failure to follow the directions for use and precautions on this label may result in poor insect control, crop injury, or illegal-residues.

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

Note: The California Department of Pesticide Regulation has set a 5-day reentry period for diazinon on 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.

SPRAY EQUIPMENT

Applications of Diazinon AG600 WBC using sufficient water volume to provide thorough and uniform coverage generally provide the most effective pest control.

To avoid spray drift, do not apply when conditions favor drift from beyond the target area. Avoid overlap because crop injury may occur.

Equip sprayers with nozzles that provide accurate and uniform application. Be certain that nozzles are the same size and uniformly spaced across the boom. Calibrate sprayer before use.

For more information on spray equipment and calibration, consult sprayer manufacturer's and state recommendations. For specific local directions and spray schedules, consult your local or state agricultural authorities.

MIXING PROCEDURES

Thoroughly clean spray equipment before using this product. Prepare only the amount of spray mixture needed for the immediate application. Vigorous agitation is necessary for proper dispersal of this product. Maintain maximum agitation throughout the spraying operation. Do not let the spray mixture stand in the spray tank overnight. Flush the spray equipment thoroughly following each use.

1. Diazinon AG600 WBC Alone:

Add ½ of the required amount of water to the mix tank. With the agitator running, add the Diazinon AG600 WBC to the tank. Continue agitation while adding the remainder of the water. Begin application of the solution after the Diazinon AG600 WBC has completely dispersed into the mix water. Maintain agitation until all of the mixture has been applied.

2. Diazinon AG600 WBC in Tank-Mixtures:

Note: Do not mix Diazinon AG600 WBC with any formulation of Captan or Captec® because crop injury may occur.

Diazinon is physically compatible with most insecticide and fungicide products; if you are not certain of the physical compatibility of Diazinon AG600 WBC with other tank mix partners, please contact your local Makhteshim Agan of North America, Inc. sales representative. When using Diazinon AG600 WBC in tank mixtures, observe all directions for use, crops/sites, use rates, dilution ratios, precautions, and limitations which appear on the tank mix products' labels. Confirm that the tank mixture is safe to the crop by spraying a small area first, and evaluating crop safety after an appropriate period. Do not treat larger areas until crop safety has been confirmed.

Add ½ of the required amount of water to the mix tank. Start the agitator running before adding any tank-mix partners. Add tank-mix partners in this order: all products in water-soluble packaging, wettable powders, wettable granules (dry flowables), liquid flowables, liquids, and emulisifiable concentrates. Always allow each tank-mix partner to fully disperse before adding the next product. Maintain sufficient agitation while adding the remainder of the water and until all of the mixture has been applied.

PREHARVEST INTERVAL

The required days to wait between the last application and harvest are given in () after each crop name.

FRUIT AND NUT CROPS

Diazinon AG600 WBC may be applied using ground application equipment as specified in the following table. This table indicates the *minimum* amount of water that can be used for application. The rate of Diazinon AG600 WBC for 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 gals. 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 AG600 WBC in 100 gals. of water, this amounts to 3-4 pts. of product per acre when applied at the usual dilute ground spray volumes of 300 - 400 gals, 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 **COMMENTS** section for individual crops.

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

Diazinon AG600 WBC may be used during dormancy on deciduous trees and vines. When mixing with spray oils, follow oil manufacturer's use directions.

CROP		ND APPLICATION UM GALS./ACRE
	Dilute	Concentrate
Almonds*	100	20
Apples	100	20
Apricots	100	20

Blackberries**	100	20
Blueberries	100	20
Boysenberries**	100	20
Cherries	100	20
Cranberries	15	_
Dewberries**	100	20
Loganberries**	100	20
Nectarines	100	20
Peaches	100	20
Pears	100	20
Plums	100	20
Prunes	100	20
Raspberries**	100	20
Strawberries	100	20

^{*}CA Only
**CA, OR, or WA Only

FRUIT AND NUT CROPS

CROP		DINUICKUPS	COMMENTS		
	INSECT	RATE 12 ¾ - 19 fl.	COMMENTS		
ALMONDS (California Only)	San Jose Scale, Parlatoria	0z. + 2 - 3	Apply during the dormant season only.		
(California Only)	Scale, Black Scale, Brown	1			
	Scale, Apricot Scale,	gals.			
	European Red Mite eggs, Brown Mite eggs, Twig	dormant oil or 1-1 1/2			
		gals, superior			
	Borer, Apple Aphid eggs, Black Cherry Aphid eggs,	type oil in			
		100 gals. of			
	Mealy Plum Aphid eggs, Mealybugs	water			
			rinen er O gelg, ef eil ner gere		
			zinon or 9 gals. of oil per acre.		
			ear during the dormant season only.		
		ess pest intestat	ions can be controlled only with consecutive		
	annual treatments.				
	The REI is 7 days.				
APPLES (21)	Woolly Apple Aphid	12 ¾ fl. oz. in	Apply when infestations occur. Slight russeting		
		100 gais. of	may occur on some varieties of apples such as		
		water	Golden Delicious.		
	San Jose Scale	12 ¾ fl. oz. in	Apply as a dormant or delayed-dormant spray.		
		100 gals. of			
		water			
			d per year: 1) either one as a dormant application		
			son foliar application regardless of target pest.		
		EXCEPTION for Airblast Applications to Apples: When application using enclosed-cab			
			orchards, applicators are permitted to use open-		
			are wearing chemical-resistant headgear AND the		
	personal protective equip	ment specified i	n this labeling for handlers not using engineering		
	controls.				
	The REI is 4 days.				
APRICOTS (21)	San Jose Scale, Parlatoria	12 ¾ fl. oz. in	Apply as a dormant spray only once per year.		
	Scale, Black Scale, Brown	100 gals of	When using spray oils, follow spray oil		
	Scale, Apricot Scale,	water	manufacturer's use directions.		
	European Red Mite eggs,				
	Brown Mite eggs, Twig				
	Borer, Apple Aphid eggs,	İ			
	Black Cherry eggs, Mealy				
	Plum Aphid eggs, Mealybugs				
	Aphids, Brown Mite (Clover	12 ¾ fl. oz. in	Apply when infestation is noticed.		
	Mite), Two-spotted Spider	100 gals. of			
	Mite, Olive Scale Crawler,	water			
	San Jose Scale Crawler				
	Olive Scale Crawler	6 ½ fl. oz. +	Apply when crawlers are present.		
		1 1/2 gals. of	, , ,		
	1	1 /2 yais, vi			
		light medium			
		light medium horticultural			
		light medium horticultural oil per 100			
	Apricot Mealybug	light medium horticultural oil per 100 gals. of water	Apply as a cover spray from netal fall to June		
	Apricot Mealybug	light medium horticultural oil per 100 gals. of water 12 3/4 fl. oz.	Apply as a cover spray from petal fall to June.		
	Apricot Mealybug	light medium horticultural oil per 100 gals. of water 12 ¾ fl. oz. per 100 gals.	Apply as a cover spray from petal fall to June.		
		light medium horticultural oil per 100 gals. of water 12 ¾ fl. oz. per 100 gals. of water	•		
	Do not apply more than 51	light medium horticultural oil per 100 gals. of water 12 ¾ fl. oz. per 100 gals. of water fl. ozs. of produ	uct per acre per application.		
	 Do not apply more than 51 A maximum of two applica 	light medium horticultural oil per 100 gals. of water 12 ¾ fl. oz. per 100 gals. of water fl. ozs. of produtions are allowe	oct per acre per application. d per year: 1) a maximum of one as a dormant		
	 Do not apply more than 51 A maximum of two application and 2) a maximum 	light medium horticultural oil per 100 gals. of water 12 ¾ fl. oz. per 100 gals. of water fl. ozs. of produtions are allowe	uct per acre per application.		
	 Do not apply more than 51 A maximum of two application and 2) a maximpest. 	light medium horticultural oil per 100 gals. of water 12 ¾ fl. oz. per 100 gals. of water fl. ozs. of productions are allower	lct per acre per application. d per year: 1) a maximum of one as a dormant n in-season foliar application regardless of target		
	 Do not apply more than 51 A maximum of two applica application and 2) a maxin pest. Apply every other year uni 	light medium horticultural oil per 100 gals. of water 12 ¾ fl. oz. per 100 gals. of water fl. ozs. of productions are allower	act per acre per application. d per year: 1) a maximum of one as a dormant		
	 Do not apply more than 51 A maximum of two application and 2) a maximpest. 	light medium horticultural oil per 100 gals. of water 12 ¾ fl. oz. per 100 gals. of water fl. ozs. of productions are allower	lct per acre per application. d per year: 1) a maximum of one as a dormant n in-season foliar application regardless of target		

			*
BLUEBERRIES (7)	Cranberry Fruitworm, Cherry Fruitworm, Blueberry Maggot, Aphids, Thrips, Two-spotted Spider Mite	25 ½ fl. oz./A	Apply when infestation occurs.
	Fire Ants	25 ½ fl. oz./A	To aid in the control of fire ants, slowly apply 1 gal. of diluted mixture over and 6 inches around each fire ant mound. Apply gently to avoid disturbing ants. Use equipment capable of delivering the diluted product as a gentle rain. High pressure sprays may disturb the ants and cause migration, reducing product effectiveness. For best results, apply in cool weather (65-80°F) or in early morning or late evening hours.
			duct per acre per application.
			ed per year: 1) a maximum of one as an in-season and 2) a maximum of one for control of fire ants.
CANEBERRIES (Blackberries, Boysenberries, Dewberries, Loganberries, Raspberries)	Raspberry Fruitworm	25 ½ fl. oz./A in 100 gals. of water	Apply when insects occur. Apply in a minimum of 100 gals. of water per acre (200 gals. per acre maximum). Make application when blossom buds separate.
(California, Oregon, and Washington Only) (7)	Raspberry Crown Borer (Raspberry Root Borer)	51 fl. oz./A	Apply a single application in a minimum of 100 gals. of water per acre as a drench to the crown and lower canes in the spring before buds break.
	 Do not apply more than 5° Make a maximum of one a The REI is 5 days. 		t per acre. ear regardless of the target pest.
CHERRIES (21)	San Jose Scale, Parlatoria Scale, Black Scale, Brown Scale, Apricot Scale, European Red Mite eggs, Brown Mite eggs, Twig Borer, Apple Aphid eggs, Black Cherry Aphid eggs, Mealy Plum Aphid eggs, Mealybugs	12 ¾ fl. oz./A in 100 gals. of water	Apply as a dormant spray. When using spray oils, follow spray oil manufacturer's use directions. Apply only once during the dormant season.
	Eyespotted Bud Moth, Fruittree Leafroller, Leafhoppers, Black Cherry Aphid, San Jose Scale Crawlers	12 % fl. oz. in 100 gals. of water	Apply when infestation occurs.
	Cherry Fruit Fly	6 ½ - 12 ¾ fl. oz. in 100 gals. of water	Apply when adult flies begin to emerge.
	Cherry Rust Mite	6 ½ - 12 ¾ fl. oz. in 100 gals. of water	Apply to trees after harvest.
	application and 2) a maxin pest.	ations are allowe num of one as a	t per acre per application. d per year: 1) a maximum of one as a dormant n in-season foliar application regardless of target stations can be controlled only with consecutive

The REI is 4 days.

CDANDEDDIEC (7)	Blackheaded Fireworm	51 fl. oz./A	Apply to larval stage. Pheromone trap captures	
CRANBERRIES (7)	(Rhopobota neavana)		and sweep monitoring may be used to optimize treatment timing. Repeat application after 14 days if necessary. A maximum of 3 applications per year is permitted regardless of target pest.	
	Cranberry Tipworm	51 fl. oz./A	Presence of damage is not an indicator of active infestation. For best results, target early-stage larvae. Repeat application after 14 days if necessary. A maximum of 3 applications per season is permitted.	
	Cranberry Fruitworm	51 - 76 ½ fl. oz./A	Cranberry growth stage and/or berry inspection for eggs may be used to optimize treatment timing; consult your local extension agent or pest management adviser. Repeat application after 14 days if necessary. A maximum of 3 applications per year is permitted regardless of target pest.	
			s. of water per acre for ground application and up	
	to 400 gals, of water per a			
		gated or flooded	year regardless of the target pest. cranberry beds for drinking purposes or to irrigate approved diazinon labels.	
NECTARINES (21)	San Jose Scale, Parlatoria Scale, Black Scale, Brown Scale, Apricot Scale, European Red Mite eggs, Brown Mite eggs, Twig Borer, Apple Aphid eggs, Black Cherry Aphid eggs, Mealy Plum Aphid eggs, Mealybugs	12 ¾ fl. oz. in 100 gals. of water	Apply as a dormant spray. When using spray oils, follow spray oil manufacturer's use directions. Apply only once during the dormant season.	
	Aphids, Brown Mites, (Clover Mites), Two-Spotted Spider Mites, Olive Scale Crawler, San Jose Scale Crawler, Peach Twig Borer, Oriental Fruit Moth	12 % fl. oz. in 100 gals. of water	Apply when infestation occurs.	
	Do not apply more than 51 fl. oz. of product per acre per application.			
			d per year: 1) a maximum of one as a dormant n in-season foliar application regardless of target	
	 Apply every other year unual treatments. The REI is 4 days. 	·	stations can be controlled only with consecutive	
PEACHES (21)	San Jose Scale, Parlartoria Scale, Black Scale, Brown Scale, Apricot Scale, European Red Mite eggs, Brown Mite eggs, Twig Borer, Apple Aphid eggs, Black Cherry Aphid eggs, Mealy Plum Aphid eggs, Mealybugs	12 ¾ fl. oz. in 100 gals. of water	Apply as a dormant spray. When using spray oils, follow spray oil manufacturer's use directions. Do not apply more than 51 oz. of product or 6 gals. or oil per acre. Apply only once during the dormant season.	
	Aphids, Brown Mites (Clover Mites), Two-Spotted Spider Mite, Olive Scale Crawler, San Jose Scale Crawler	12 ¾ fl. oz. in 100 gals. of water	Apply when infestation occurs.	

	Oriental Fruit Moth	12 % fl. oz. in 100 gals. of	Apply at 100% petal fall.
	Peach Twig Borer, Parlatoria Scale	water 12 ¾ fl. oz. in 100 gals. of water	Apply when infestation occurs.
	Leafhoppers	12 ¾ fl. oz. in 100 gals. of water	Apply when infestation occurs.
	White Peach Scale	19-25 ½ fl. oz. in 100 gals. of water	Apply post harvest timed to coincide with peak crawler and immature scale activity.
	 A maximum of two application and 2) a maximum pest. 	ations are allow mum of one as a	ct per acre per application. red per year: 1) a maximum of one as a dormant an in-season foliar application regardless of target can be controlled only with consecutive annual
	treatments. The REI is 4 days.		
PEARS (21)	San Jose Scale, Parlatoria Scale, Black Scale, Brown Scale, Apricot Scale, European Red Mite Eggs, Brown Mite Eggs, Pear Leaf Blister Mite Eggs, Twig Borer, Apple Aphid Eggs, Black Cherry Aphid Eggs, Mealy Plum Aphid Eggs, Mealybugs	12 ¾ fl. oz. + 2-3 gals. dormant oil or 1-1 ½ gals. superior type oil in 100 gals. of water	Apply as a dormant spray. Do not apply more than 51 oz. of product or 6 gals of oil per acre. Apply only once during the dormant season.
	Pear Psylla	6 ½ -12 ¾ fl. oz. in 100 gals of water	Apply as a cover spray at pre-pink stage.
	Tentiform Leafminer, Mealybugs, Codling Moths, Rosy Apple Apple Aphids, Green Apple Aphids, Woolly Apple Aphids, Spider Mites	12 ¾ fl. oz. in 100 gals. of water	Apply as a cover spray. Note: Mites will be suppressed if diazinon is used in this regular cover spray program.
	Apple Maggot	12 ¾ fl. oz. in 100 gals. of water	Apply as a cover spray when flies are active and laying eggs.
	San Jose Scale Crawlers, Forbes Scale Crawlers	12 % fl. oz. in 100 gals. of water	Apply when crawlers first appear.
	application and 2) a maxin pest.	ntions are allowe num of one as a	ot per acre per application. d per year: 1) a maximum of one as a dormant in in-season foliar application regardless of target can be controlled only with consecutive annual
PLUMS (21)	San Jose Scale, Parlatoria Scale, Black Scale, Brown Scale, Apricot Scale, European Red Mite eggs, Brown Mite eggs, Twig Borer, Apple Aphid eggs, Black Cherry Aphid eggs, Mealy Plum Aphid eggs, Mealybugs	12 ¾ fl. oz. in 100 gals. of water	Apply as a dormant spray. When using spray oils, follow spray oil manufacturer's use directions. Apply only once during the dormant season.

	Brown Mite (Clover Mite),	12 ¾ fl. oz. in	Apply when infestation occurs.	
	European Red Mite	100 gals. of water		
	Leafcurl Plum Aphid, Mealy	6 ½ - 12 ¾ fl.		
	Plum Aphid, Thistle Aphid	oz. in 100		
		gals of water		
	 A maximum of two application and 2) a maximum pest. 	cations are allow mum of one as a	ct per acre per application. red per year: 1) a maximum of one as a dormant an in-season foliar application regardless of target	
	 Apply every other year unual treatments. The REI is 4 days. 	unless pest infes	stations can be controlled only with consecutive	
PRUNES (21)	San Jose Scale, Parlatoria Scale, Black Scale, Brown Scale, Apricot Scale, European Red Mite eggs, Brown Mite eggs, Twig Borer, Apple Aphid eggs, Black Cherry Aphid eggs, Mealy Plum Aphid eggs, Mealybugs	12 ¾ fl. oz. in 100 gals. of water	Apply as a dormant spray. When using spray oils, follow spray oils, follow spray oil manufacturer's use directions. Apply only once during the dormant season.	
	Brown Mite (Clover Mite), European Red Mite	12 ¾ fl. oz. in 100 gals. of water	Apply when infestation occurs.	
	Leafcurl Plum Aphid, Mealy Plum Aphid, Thistle Aphid	6 1/2-12 3/4 fl. oz. in 100 gals. of water	Apply when infestation occurs.	
	Do not apply more than 51 fl. oz. of product per acre per application.			
	application and 2) a maximest.	mum of one as a	red per year: 1) a maximum of one as a dormant an in-season foliar application regardless of target stations can be controlled only with consecutive	
	The REI is 4 days.			
STRAWBERRIES (5)	Aphids, Two-spotted Spider Mite, Strawberry Leafroller	12 % fl. oz. in 100 gals. of water	Apply when pests occur.	
	Cyclamen Mite	25 ½ fl. oz. in 100 gals. of water per acre	Direct spray to the plant crown. Plants should be sufficiently agitated to assure thorough coverage of the foliage.	
	Mole Crickets	25 ½ fl. oz.	Broadcast in sufficient water to obtain even coverage when insects are present. Apply 1 - 2 days before transplanting and immediately incorporate into the top 1 - 2 inches of soil.	
			duct per acre per application. n per crop and a maximum of one soil application -	

VEGETABLE CROPS

For foliar or soil applications, Diazinon AG600 WBC should always be applied as a spray in sufficient water to assure thorough coverage of the foliage or soil. Diazinon AG600 WBC may be applied using ground or aerial (lettuce only) application equipment as specified in the following table. Aerial application is prohibited except as allowed on the label for use on lettuce. This table indicates the minimum amount of water that can be used for the application. The specific amount of product to be used appears under the separate directions for use for each crop.

Crop

Ground Application Min. GPA Min. Gals. 1000 Sq. Ft. (Ground)

Aerial
Application
Min. GPA

Beets, Red (Table)	10	2	
Broccoti	10	2	-
Brussels Sprouts	10	2	-
Cabbage	10	2	_
Cantaloupes	5	1	-
Carrots	10	2	_
Casaba Melons	5	1	-
Cauliflower	10	2	-
Collards	10	2	-
Crenshaw Melons	5	1	-
Endive (Escarole)	10	2	-
Ginseng	10	2	-
Honeydew Melons	5	1	-
Kale	10	2	-
Lettuce, Head	10	2	5
Lettuce, Leaf	10	2	5
Muskmelons	5	1	-
Mustard	10	2	-
Onions (Bulb and Green)	10	2	-
Persian Melons	5	1	-
Radishes	10	2	-
Rutabagas	10	2	-
Spinach	10	2	-
Tomatoes	10	2	-
Watermelons	5	1	₩

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

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 directions for individual crops) using a rotary hoe, cultivator, disk, harrow, or other suitable means. For control of surface cutworms, incorporate 2-3 inches; for subterranean cutworms, incorporate 3-6 inches. (2) Diazinon will not control organophosphate-resistant leafminers.

VEGETABLE CROPS

CROP	INSECT	RATE	COMMENTS
BEETS, RED (Table)	Cutworms	51 - 102 fl. oz/A	Broadcast just before planting and immediately incorporate into the soil. See Soil Incorporation note.
	Mole Crickets	25 ½ fl. oz/A	One to two days before planting, broadcast and immediately incorporate into the top 1 - 2 inches of soil.
	Wireworms	76 ½ - 102 fl. oz/A	Broadcast just before planting and immediately incorporate into the top 4 - 8 inches of soil.
	Do not make more theThe REI is 3 days.	an one soil app	lication per year regardless of target pest.
BROCCOLI	Root Maggots	51- 76 ½ fl. oz/A	Broadcast just before planting and immediately incorporate into the top 3-4 inches of soil.
		3 1/4 - 6 1/2 fl. oz. per 50 gals. of water	In transplant water as a drench application when 200-300 gais. of water are used per acre. Apply 3 ½ - 6 ½ fl. oz. per plant by tractor-mounted sprayer equipped with drop. nozzles 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	51- 102 fl. oz/A	Broadcast just before planting and immediately incorporate into the soil. See Soil Incorporation note.
	Mole Crickets	25 ½ fl. oz/A	One to two days before planting, broadcast and immediately incorporate into the top 1 - 2 inches of soil.

	1306	76.17 400	I Decade At At & Later and the Atlanta
	Wireworms	76 ½ - 102	Broadcast just before planting and immediately
	Do not make more	fl. oz/A	incorporate into the top 4 - 8 inches of soil.
	The REI is 4 days.		lication per year regardless of target pest.
BRUSSELS SPROUTS	Root Maggots	51 - 76 ½ fl. oz/A	Broadcast just before planting and immediately incorporate into the top 3-4 inches of soil.
	1	3 1/4 - 6 1/2	In transplant water as a drench application
		fl. oz.	when 200-300 gals. of water are used per
		per 50	acre. Apply 3 ¼ - 6 ½ fl. oz. per plant by
		gals. of	tractor-mounted sprayer equipped with drop
		water	nozzles 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	51-102 fl.	Broadcast just before planting and immediately
		oz/A	incorporate into the soil. See Soil
	1		Incorporation note.
	Mole Crickets	25 ½ fl.	One to two days before planting, broadcast
	İ	oz/A	and immediately incorporate into the top 1 - 2
			inches of soil.
	Wireworms	76 ½ - 102	Broadcast just before planting and immediately
		fl. oz/A	incorporate into the top 4 - 8 inches of soil.
	Do not make more		lication per year regardless of target pest.
	The REI is 4 days.		
CABBAGE	Root Maggots	51 - 76 1/2	Broadcast just before planting and immediately
		fl. oz/A	incorporate into the top 3-4 inches of soil.
		3 1/4 - 6 1/2	In transplant water as a drench application
		fl. oz. in 50	when 200-300 gals. of water are used per
		gals. of	acre. Apply 3 1/4 - 6 1/2 fl. oz. per plant by
		water	tractor-mounted sprayer equipped with drop
			nozzles 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	51- 102 fl.	Broadcast just before planting and immediately
	1	oz./A	incorporate into the soil. See Soil
			Incorporation note.
	Mole Crickets	25 ½ fl.	One to two days before planting, broadcast
	İ	oz./A	and immediately incorporate into the top 1 - 2
			inches of soil.
	Wireworms	76 ½ - 102 fl. oz./A	Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil.
	Do not make more		lication per year regardless of target pest.
	The REI is 4 days.		
CARROTS	Cutworms	51 - 102 fl.	Broadcast just before planting and immediately
		oz. /A	incorporate into the soil. See Soil
		02.77	Incorporation note.
	Mole Crickets	25 ½ fl.	One to two days before planting, broadcast
	more enemals	oz./A	and immediately incorporate into the top 1 - 2
		J GEAT	inches of soil.
	Wireworms	76 ½ - 102	Broadcast just before planting and immediately
		fl. oz./A	incorporate into the top 4-8 inches of soil.
	l l		ication per year regardless of target pest.
Alligianes	The REI is 3 days.	T = 4 = 4.7	
CAULIFLOWER	Root Maggots	51 - 76 1/2	Broadcast just before planting and immediately
		fl. oz./A	incorporate into the top 3-4 inches of soil.

		3 1/4 - 6 1/2	In transplant water as a drench application
	}	fl. oz. in 50	when 200-300 gals, of water are used per
		gals. of	acre. Apply 3 1/4 - 6 1/2 fl. oz. per plant by
		water	tractor-mounted sprayer equipped with drop
			nozzles to direct spray to the base of the plant.
		-	Note: Transplant water treatments may result
		1	in stand reduction due to plant stress at time of
			transplanting.
	Cutworms	51 - 102 fl.	Broadcast just before planting and immediately
		oz./A	incorporate into the soil. See Soil
			Incorporation note.
	Mole Crickets	25 ½ fl.	One to two days before planting, broadcast
		oz./A	and immediately incorporate into the top 1-2
			inches of soil.
	Wireworms	76 ½ - 102	Broadcast just before planting and immediately
	***************************************	fl. oz./A	incorporate into the top 4-8 inches of soil.
	Do not make more that		lication per year regardless of target pest.
	The REI is 4 days.	ii one son app	ication per year regardless of target pest.
COLLARDS	Cutworms	51 – 102 fl.	Broadcast just before planting and immediately
		oz./A	incorporate into the soil. See Soil
			Incorporation note.
	Mole Crickets	25 1/2	One to two days before planting, broadcast
	1	fl. oz./A	and immediately incorporate into the top 1 - 2
		52.,, \	inches of soil.
	Wireworms	76 ½ - 102	Broadcast just before planting and immediately
		fl. oz./A	incorporate into the top 4-8 inches of soil.
	Do not make more that		ication per year regardless of target pest.
	The REI is 4 days.	n one son appi	leation per year regardless of target pest.
ENDIVE (Escarole)	Cutworms	51 - 102 fl.	Broadcast just before planting and immediately
		oz. /A	incorporate into the soil. See Soil
			Incorporation note.
	Mole Crickets	25 ½	One to two days before planting, broadcast
		fl. oz./A	and immediately incorporate into the top 1-2
		1	inches of soil.
	Wireworms	76 1/2 - 102	Broadcast just before planting and immediately
		fi. oz./A	incorporate into the top 4-8 inches of soil.
	Do not make more than	·	ication per year regardless of target pest.
	The REI is 4 days.		
GINSENG (30)	Leafhoppers, Aphids,	9 1/2 - 12 3/4	Spray when insects first appear. For heavy
	Lygus Bugs, Flea Beetles,	fl. oz./A	insect infestations, use 12 ¾ fl. oz. per acre.
	Jumping Plant Lice		Apply by ground equipment using 10-100 gals.
			of water per acre.
			or water per acre.
	Do not apply more than	n one applicati	· · · · · · · · · · · · · · · · · · ·
			· · · · · · · · · · · · · · · · · · ·
	Do not apply during flow	wering of three	on per growing season.
	Do not apply during flowDo not graze treated as	wering of three	on per growing season. e- or four-year old crops.
KALE	Do not apply during flowDo not graze treated atThe REI is 3 days.	wering of three reas or feed tr	on per growing season. e- or four-year old crops. eated forage to livestock.
KALE	Do not apply during flowDo not graze treated as	wering of three reas or feed tr 51 - 102 fl.	on per growing season. e- or four-year old crops. eated forage to livestock. Broadcast just before planting and immediately
KALE	Do not apply during flowDo not graze treated atThe REI is 3 days.	wering of three reas or feed tr	on per growing season. e- or four-year old crops. eated forage to livestock. Broadcast just before planting and immediately incorporate into the soil. See Soil
KALE	Do not apply during flow Do not graze treated as The REI is 3 days. Cutworms	wering of three reas or feed tr 51 - 102 fl. oz. /A	on per growing season. e- or four-year old crops. eated forage to livestock. Broadcast just before planting and immediately incorporate into the soil. See Soil Incorporation note.
KALE	Do not apply during flowDo not graze treated atThe REI is 3 days.	wering of three reas or feed tr 51 - 102 fl. oz. /A 25 ½	on per growing season. e- or four-year old crops. eated forage to livestock. Broadcast just before planting and immediately incorporate into the soil. See Soil Incorporation note. One to two days before planting, broadcast
KALE	Do not apply during flow Do not graze treated as The REI is 3 days. Cutworms	wering of three reas or feed tr 51 - 102 fl. oz. /A	on per growing season. e- or four-year old crops. eated forage to livestock. Broadcast just before planting and immediately incorporate into the soil. See Soil Incorporation note. One to two days before planting, broadcast and immediately incorporate into the top 1-2
KALE	Do not apply during flow Do not graze treated as The REI is 3 days. Cutworms Mole Crickets	vering of three reas or feed tr 51 - 102 fl. oz. /A 25 ½ fl. oz./A	on per growing season. e- or four-year old crops. eated forage to livestock. Broadcast just before planting and immediately incorporate into the soil. See Soil Incorporation note. One to two days before planting, broadcast and immediately incorporate into the top 1-2 inches of soil.
KALE	Do not apply during flow Do not graze treated as The REI is 3 days. Cutworms	vering of three reas or feed to 51 - 102 fl. oz. /A 25 ½ fl. oz./A 76 ½ - 102	on per growing season. e- or four-year old crops. eated forage to livestock. Broadcast just before planting and immediately incorporate into the soil. See Soil Incorporation note. One to two days before planting, broadcast and immediately incorporate into the top 1-2 inches of soil. Broadcast just before planting and immediately
KALE	Do not apply during flow Do not graze treated at The REI is 3 days. Cutworms Mole Crickets Wireworms	wering of three reas or feed to 51 - 102 fl. oz. /A 25 ½ fl. oz./A 76 ½ - 102 fl. oz. /A	on per growing season. e- or four-year old crops. eated forage to livestock. Broadcast just before planting and immediately incorporate into the soil. See Soil incorporation note. One to two days before planting, broadcast and immediately incorporate into the top 1-2 inches of soil. Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil.
KALE	Do not apply during flow Do not graze treated at The REI is 3 days. Cutworms Mole Crickets Wireworms	wering of three reas or feed to 51 - 102 fl. oz. /A 25 ½ fl. oz./A 76 ½ - 102 fl. oz. /A	on per growing season. e- or four-year old crops. eated forage to livestock. Broadcast just before planting and immediately incorporate into the soil. See Soil Incorporation note. One to two days before planting, broadcast and immediately incorporate into the top 1-2 inches of soil. Broadcast just before planting and immediately
	Do not apply during flow Do not graze treated as The REI is 3 days. Cutworms Mole Crickets Wireworms Do not make more than	wering of three reas or feed to 51 - 102 fl. oz. /A 25 ½ fl. oz./A 76 ½ - 102 fl. oz. /A	on per growing season. e- or four-year old crops. eated forage to livestock. Broadcast just before planting and immediately incorporate into the soil. See Soil incorporation note. One to two days before planting, broadcast and immediately incorporate into the top 1-2 inches of soil. Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil.
KALE LETTUCE (Head and Leaf) (14)	Do not apply during flow Do not graze treated as The REI is 3 days. Cutworms Mole Crickets Wireworms Do not make more than The REI is 4 days.	wering of three reas or feed to 51 - 102 fl. oz. /A 25 ½ fl. oz./A 76 ½ - 102 fl. oz. /A n one soil appl	on per growing season. e- or four-year old crops. eated forage to livestock. Broadcast just before planting and immediately incorporate into the soil. See Soil Incorporation note. One to two days before planting, broadcast and immediately incorporate into the top 1-2 inches of soil. Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil. ication per year regardless of target pest.

	Mole Crickets	25 ½ fl. oz./A	One to two days before planting, broadcast and immediately incorporate into the top 1-2 inches of soil.
	Wireworms	51 fl. oz./A	Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil.
	Aphids, Dipterous Leafminer	6 ½ - 12 ¾ fl. oz./A	Apply when insects occur.
		· · · · · · · · · · · · · · · · · · ·	lication per crop regardless of target pest.
			plication per crop regardless of target pest.
		lettuce are pe	uce. Frmitted to use open-cab equipment provided they had protective equipment specified in this labeling.
	for handlers not using e The REI is 3 days.		
MELONS (Cantaloupes,	Cutworms	51 - 102 fl.	Broadcast just before planting and immediately
Casabas, Crenshaws, Honeydews, Muskmelons,		oz./A	incorporate into the soil. See Soil Incorporation note.
Persians and hybrids of these) and	Wireworms	76 ½ - 102 fl. oz./A	Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil.
WATERMELONS (3)	Aphids, Dipterous	6 ½ - 19 fl.	Apply when infestation occurs.
	Leafminer, Thrips, Striped Cucumber Beetle, Melonworms,	oz./A	
	Leafhoppers, Spider Mites		
			ication per year regardless of target pest. plication per year regardless of target pest.
MUSTARD	Cutworms	51 - 102 fl. oz./A	Broadcast just before planting and immediately incorporate into the soil. See Soil
			Incorporation note.
	Mole Crickets	25 ½ fl. oz./A	One to two days before planting, broadcast and immediately incorporate into the top 1-2 inches of soil.
	Wireworms	76 ½ - 102 fl. oz./A	Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil.
	 Do not make more that The REI is 4 days. 		ication per year regardless of target pest.
ONIONS (Bulb and Green)	Onion Maggots	51 - 102 fl.	Broadcast just before planting and mix into the
		oz./A	top 3-4 inches of soil. Note: Diazinon will not control organophosphate-resistant onion maggots.
	Wireworms	76 ½ - 102 fl. oz./A	Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil.
	Do not make more that The REI is 3 days.		ication per year regardless of target pest.
RADISHES	Cutworms	51 - 102 fl. oz./A	Broadcast just before planting and immediately incorporate into the soil. See Soil Incorporation note.
	Mole Crickets	25 ½ fl. oz./A	One to two days before planting, broadcast and immediately incorporate into the top 1-2 inches of soil.
	Wireworms	76 ½ - 102 fl. oz./A	Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil.
	i .		ication per year regardless of target pest.
RUTABAGAS	The REI is 3 days. Cabbage Maggot	51- 102 fl.	Broadcast just before planting and immediately
NO INDIAGNO		oz./A	incorporate into the soil to a depth of 4 inches. See Soil incorporation note.



·	 Do not make more than one soil application year. The REI is 4 days. 		
SPINACH	Cutworms	51- 102 fl. oz./A	Broadcast just before planting and immediately incorporate into the soil. See Soil Incorporation note.
	Wireworms	76 ½ - 102 fl. oz./A.	Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil.
	 Do not make more than one soil application per year regardless of target pest. The REI is 3 days. 		
TOMATOES	Cutworms	51-102 fl. oz./A	Broadcast just before planting and immediately incorporate into the soil. See Soil Incorporation note.
	Mole Crickets	25 ½ fl. oz./A	One to two days before planting, broadcast and immediately incorporate into the top 1-2 inches of soil.
	Wireworms	76 ½ - 102 fl. oz./A.	Broadcast just before planting and immediately incorporate into the top 4-8 inches of soil.
	 Do not make more than one soil application per growing season regardless of target pest. The REI is 2 days. 		

ORNAMENTAL STATEMENT

Before treating a large number of ornamental plants with Diazinon AG600 WBC alone or as a tank mixture with any other material, make a test application on a few plants and observe for 7 to 10 days prior to treating large areas to reduce the possibility of plant injury.

INSECT CONTROL ON ORNAMENTALS GROWN OUTDOORS IN NURSERIES

CROP	PEST	RATE	COMMENTS
ARBORVITAE, AZALEA,	Aphids, Bagworms,	½ fl. oz.	Apply the recommended rates. Spray when
BIRCH, BOXWOOD,	Carnation Bud Mite,	per 3 gals.	listed pests first appear. Try to spray
CAMELLIA, CARNATION,	Camation Shoot Mite,	water or 12	underside of leaves and penetrate dense
CHRYSANTHEMUM,	Clover Mite, Cyclamen	3/4 fl. oz.	foliage.
CRABAPPLE,	Mite, Dipterous	per 100	
DOGWOOD, DOUGLAS	Leafminer, European	gals. of	
FIR, ELM, EUONYMUS,	Pine Shoot Moth,	water	
GLADIOLI, HAWTHORN,	European Red Mite, Flea		
HOLLY, HONEY LOCUST,	Beetles, Holly Bud Moth,		
HONEYSUCKLE,	Leafhoppers, Obscure		
JUNIPER, LILAC, LILY,	Root Weevil, Omnivorous		
LOCUST, MAPLE,	Leaftier, Privet Mite,		}
MARIGOLD, OAK,	Scale Crawlers (Cottony-		
PANSY, PETUNIA, PINE,	cushion, Lecanium, Pine		
ORNAMENTAL PLUM,	Needle, San Jose, Soft),		
POPLAR,	Thrips, Two-spotted		
RHODODENDRON,	Spider Mite, Juniper		
ROSE, SCOTCH PINE,	Webworm, Whiteflies	4 4 / 5	
SPIREA, SPRUCE,	Apple-and-Thorn	1 ¼ fl. oz.	
SYCAMORE, WAX PLANT	Skeletonizer, Cotoneaster	per 3 gals.	
(Hoya), WILLOW,	Webworm, European	of water or	
YELLOWWOOD, and	Pine Sawffy, Fall	25.6 fl. oz.	
YEW	Webworm, Hemlock	per 100	
	Chermes, Oak Looper, Obliquebanded Leafroller,	gals. of	
	Pear Slug, Tent	water	_
	Caterpillar	ļ	
	Mimosa Webworm	2 ½	Apply as a thorough foliar spray when adults
	Williosa Webworm	teaspoons	first appear.
		in 3 gals of	
		water or	
		13 ¼ fl. oz.	
		in 100 gals	
		of water	
	Do not use on Ferns. F		iscus Panava Pilea and Gardenia since injury
	 Do not use on Ferns, Poinsettia, Hibiscus, Papaya, Pilea, and Gardenia, since i to the plants may occur. 		
	The maximum application rate on all ornamentals is 25.6 ounces per acre.		
	 Make a maximum of one application per crop cycle. 		
	The REI is 7 days for flowers and other commercial ornamentals grown for cutting.		
	The REI is 2 days for a		
	● THE RELISZ dayS for a	ii other comme	erciai ornanientais.

CHEMIGATION (APPLICATION THROUGH AN IRRIGATION SYSTEM)

Diazinon AG600 WBC may be applied alone or in combination with other pesticides registered for application through sprinkler (including center pivot lateral move, end tow side (wheel) roll, traveler, big gun, solid set, or hand move) or drip (trickle) irrigation systems (including surface and subsurface). Do not apply this product through any other type of irrigation system. Diazinon is physically compatible with most insecticide and fungicide products; if you are not certain of the physical compatibility of Diazinon AG600 WBC with other tank mix partners, please contact your local Makhteshim Agan of North America, Inc. sales representative.

Crop injury, lack 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 arises.

Chemigation systems connected to public water systems

- Public water systems means a system for the provision to the public of piped water for human consumption if such system has at least 15 service connections or regularly serves an average of a least 25 individuals daily at least 60 days out of the year.
- 2. Chemigation systems connected to public water systems must contain a functional reduced-pressure zone, backflow preventer (RPZ) or the functional equivalent in the water supply line upstream from a point of pesticide 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 and Drip (trickle) Chemigation

- 1. The system must contain a functional check valve, 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 irrigation system is either automatically or manually shut down.
- 4. 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 constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.
- 7. Do not use sprinkler chemigation when wind speed favors drift beyond the area intended for treatment.

Operating Instructions

- 1. Determine the acreage to be treated by the system.
- Measure the appropriate amount of Diazinon AG600 WBC needed to treat the acreage to be treated. Refer to the specific directions for use for the application rate and the amount of water per acre.
- 3. Add the pre-measured Diazinon AG600 WBC to the chemigation system supply tank and dilute with water if needed. Proper agitation is needed if Diazinon AG600 WBC is tank mixed with other pesticides registered for sprinkler or drip chemigation.
- 4. Start the irrigation 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 AG600 WBC to the irrigation 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.

Note: When treatment with Diazinon AG600 WBC has been completed, further field irrigation over the treated area should be avoided for 48 hours to prevent washing the product off of the crop.

Apply Diazinon AG600 WBC only in sufficient irrigation water to achieve thorough plant coverage. Excess water will wash the product from the plant resulting in poor control.

To avoid a hazard to animals, wells or adjoining crops, do not allow irrigation water to collect or runoff.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: If freezing occurs, place the product in a warm room (68°F or above) and allow to thaw. Roll or shake container frequently until thawing is complete.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. To avoid harming aquatic organisms in rivers and other surface waters, do not pour the concentrate, spray mixture, or rinse water into sanitary drains (for example, toilets, floor drains, and sinks) or into stormwater sewers (for example street drains). If pesticide, spray mixture, or rinsate cannot be disposed of by use according to the label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then puncture and dispose of in a sanitary landfill, 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 Infotrac: 1-800-535-5053, day or night.

WARRANTY STATEMENT

MAKHTESHIM AGAN OF NORTH AMERICA warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with directions under normal use conditions. It is impossible to eliminate all risks inherently associated with use of this product. Crop injury. ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of MAKHTESHIM AGAN OF NORTH AMERICA. To the extent allowed by law, MAKHTESHIM AGAN OF NORTH AMERICA shall not 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. In addition to the foregoing, no purchaser of this product (other than an end user) shall be entitled to any reimbursement for any loss suffered as a result of any suspension or cancellation of the registration for this product by the U.S. Environmental Protection Agency. Except as expressly provided herein, MAKHTESHIM AGAN OF NORTH AMERICA 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. The exclusive remedy of any buyer or user of this product for any and all losses, injuries, or damages resulting from or in any way arising from the use. handling, or application of this product, whether in contract, warranty, tort, negligence, strict liability, or otherwise, shall be damages not exceeding the purchase price paid for this product or, at MAKHTESHIM AGAN OF NORTH AMERICA's election, the replacement of this product.

Diazinon AG600 WBC (66222-103)(EPA app 6-10-04)