

8612-67

PM-15

12/31/89

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14x1555

PRECAUTIONARY STATEMENTS**Hazards to Humans and Domestic Animals****WARNING**

May be fatal if swallowed. May be absorbed through the skin. Do not breathe spray mist. Do not get in eyes, on skin or on clothing. Wash thoroughly after handling and before eating or smoking. Avoid contamination of food and feed. Keep out of reach of domestic animals. Do not use on humans, household pets or livestock. Do not permit children or pets to go onto sprayed grass until spray has completely dried.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife. Birds and other wildlife feeding in treated areas may be killed. Do not apply directly to water. Do not apply when weather conditions favor drift from areas treated. Keep out of lakes, streams and ponds. Do not contaminate water by cleaning of equipment or disposal of wastes.

This pesticide is highly toxic to bees exposed to direct treatment or to residues remaining on the treated area. Do not apply when bees are actively visiting the crop, cover crop, or weeds blooming in the treatment area. Applications should be timed to provide the maximum possible interval between treatment and the next period of bee activity.

PHYSICAL OR CHEMICAL HAZARDS

COMBUSTIBLE MIXTURE DO NOT USE OR STORE NEAR HEAT OR OPEN FLAME

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED Call a physician or Poison Control Center immediately. If possible, vomiting should be induced under medical supervision. Drink one or two glasses of water and induce vomiting by touching the back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

IF INHALED Remove victim to fresh air. Apply artificial respiration if indicated.

IN ON SKIN Remove contaminated clothing and wash affected areas with soap and water.

IF IN EYES Flush eyes with plenty of water. Call a physician immediately.

DIRECTIONS FOR USE

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

IMPORTANT Read these entire directions before using *Diazinon AG500*.

Diazinon AG500 is an emulsifiable solution which when diluted with water according to the directions below, is intended for the control of insect pests of agricultural crops. Do not use in barns or dwellings. Do not use on livestock.

In the Directions for Use given below, unless otherwise noted, *Diazinon AG500* should be mixed with sufficient water to assure thorough coverage. Best control is obtained when application is made at the first sign of insects. Applications should be repeated to maintain control.

CANEBERRIES, (i.e. BLACKBERRIES, BOYSENBERRIES, DEWBERRIES, LOGANBERRIES, RASPBERRIES) Leafhoppers, Thrips, Aphids, Two Spotted Mites, Raspberry Sawflies. Mix 1 pint per 100 gallons of water and apply up to 200 gallons of spray per acre, or apply 2 pints per acre in sufficient water for thorough coverage.

Raspberry Fruitworms Apply at the above rates when blossom buds separate and repeat application immediately before blossoms open.

Oryberry Mites Mix 2 pints per 100 gallons of water. Apply as a dormant spray in early spring when canes are still on the ground and buds are closed. Make a second application when the buds are well developed, but still closed.

Do not apply within 7 days of harvest.

Raspberry Crown Borers (Raspberry Root Borers) Mix 2 quarts per 100-200 gallons of water and apply as a drench to the crown area and to the lower canes. Apply either in the spring before berries begin to form, or in the fall after harvest.

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

DIAZINON® AG500

INSECTICIDE

FOR CONTROL OF INSECTS ON ORNAMENTAL FRUITS, NUTS, VEGETABLES, AND CROPS

ACTIVE INGREDIENTS	
Diazinon-0,0-Diethyl 0-(2-Isopropyl-6-Methyl-4-Pyrimidinyl) Phosphorothioate	48.00%
INERT INGREDIENTS	52.00%
TOTAL	100.00%

Diazinon® AG500 contains 4 pounds of Diazinon per gallon.
Diazinon is a Registered Trademark of Ciba Geigy.

KEEP OUT OF REACH OF CHILDREN
WARNING

SEE SIDE PANELS FOR ADDITIONAL PRECAUTIONS

**FOR SALE TO, USE AND STORAGE BY COMMERCIAL APPLICATORS,
OR FOR AGRICULTURAL USE ONLY**

MANUFACTURED BY



COMPANY

DALLAS, TEXAS 75260

NET CONTENTS

GALLONS

EPA REG. NO. 8612-67
EPA EST. NO. 8612-TX-1

Label # 923604

DIRECTIONS FOR USE (continued)

PEACHES AND NECTARINES: Aphids, Brown Mites (Clover Mites), Two Spotted Mites, Olive Scale Crawlers, San Jose Scale Crawlers. Mix 1 pint per 100 gallons of water. Apply when aphids, mites and scale crawlers first appear.

Olive Scale Crawlers: Mix 1/2 pint of *Diazinon AG500* plus 1-1/2 gallons light medium horticultural oil per 100 gallons of water. Apply when scale crawlers first appear.

Oriental Fruit Moths: Mix 1 pint per 100 gallons of water and apply at 100% petal fall. Make 2 additional applications at 10-15 day intervals. Time the last application to peak adult Oriental Fruit Moth flight, if possible.

Peach Twig Borers: Mix 1 pint per 200 gallons of water and apply to peaches in May and June.

Leafhoppers (peaches only): Apply 1 pint per 100 gallons of water in 3-5 applications beginning at petal fall and continuing through the growing season, or apply as infestation develops.

White Peach Scale (peaches only): As a post-harvest spray, apply 1-2 pints per 100 gallons of water timed to coincide with peak crawler and immature scale activity. Under conditions of heavy infestations, two applications may be necessary.

Do not apply to peaches within 20 days, or to nectarines within 10 days of harvest.

PECANS: Aphids, Mites, Pecan Nut Casebearers, Walnut Caterpillars. Apply 1-2 quarts per acre as a foliage spray. Do not apply after husks crack.

STRAWBERRIES: Aphids, Two Spotted Spider Mites. Apply 1 pint per 100 gallons of water per acre.

Cyclamen Mites: Apply 1 quart per 100 gallons of water per acre, directing spray to plant crowns. Plants should be sufficiently agitated to assure thorough coverage of the foliage. Make additional applications if necessary, after harvest.

Mole Crickets: Broadcast 1 quart per acre when insects are present. Apply 1 to 2 days before transplanting and mix into the top 1-2 inches of soil immediately.

Strawberry Leaf Rollers: Mix 3/4 pint per 100 gallons of water. Apply 200 gallons of spray per acre when hibernations show color.

Total season use per acre for strawberries is limited to 2 quarts. Do not apply within 5 days of harvest.

ORNAMENTAL INSECT CONTROL: To control certain insects on ornamentals such as Arborvitae, Azalea, Birch, Boxwood, Camelia, Carnation, Chrysanthemum, Douglas Fir, Elm, Gladiolus, Hawthorn, Holly, Juniper, Lilac, Locust, Maple, Oak, Pine, Plum, Poplar, Rhododendron, Rose, Spruce and Willow. Apply the recommended rates indicated below.

Insects: Aphids, Bagworms, Carnation Bud Mites, Carnation Shoot Mites, Clover Mites, Cyclamen Mites, Dipterous Leaf Miners, European Pine Shoot Moths, European Red Mites, Flea Beetles, Holly Bud Moths, Leafhoppers, Obscure Root Weevils, Omnivorous Leaf Tiers, Privet Mites, Scale Crawlers (Cottony Cushion, Lecanum, Pine Needle, San Jose, Soft Scale), Thrips, Two Spotted Mites, Webworms, Whiteflies.

Amount of *Diazinon AG500* to use per 3 gallons of water: 1/2 fl. oz.

Amount of *Diazinon AG500* to use per 100 gallons of water: 1 pint.

Do not use on certain ferns, Poinsettias, Hibiscus, Papayas, Piles and tardenia, since injury to the plants may occur.

Mimosa Webworm: Mix 1/2 fl. oz. in 3 gallons of water (or 1 pint 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.

BERMUDAGRASS AND FORAGE GRASSES (other than range and pasture grasses) Thrips, Whiteflies, Grasshoppers. Apply 1 pint per acre in a minimum of 5 gallons of water.

Dairy and Beef Cattle, and Sheep (1) may be grazed immediately following application, (2) may be fed green forage immediately following cutting, and (3) forage grasses may be cut for hay 7 days following treatment. Do not repeat application for 30 days.

RANGELAND, PASTURE, DITCH BANKS, ROAD AND BARRIER STRIPS: Grasshoppers. Apply gallon of oil.

Dairy and Beef Cattle, and Sheep (1) may be grazed immediately following application, (2) may be fed green forage immediately following cutting, and (3) forage grasses may be cut for hay 7 days following treatment. Do not repeat application for 30 days if the spray is an oil solution. Do not repeat.

NOTE: Do not spray livestock directly with either.

LAWN INSECT CONTROL: To control insects list Anis, Brown Dog Ticks, Clover Mites, Crickets, Collembola (Springtails) which are commonly found in lawns, spray a 5 ft. band of soil around the base to a height of 2-3 feet. Repeat application if necessary.

INSECTS	RATE 1000 sq. ft.	AG500 Water	
Lawn Chinch Bugs	2-3 fl. oz.	25 gals.	
	or		
Anis, Armyworms,	3-6 fl. oz.	3 gals.	
Clover Mites,	4 fl. oz.		
Collembola (Springtails),			
Crickets, Cutworms, Digger Wasps,			
Earwig, Fruit Flies, Lawn Billbugs,			
Sod Webworms (Lawn Moths),			
Sowbugs			

Brown Dog Ticks,	1-1.4 fl. oz.	3 gals.
Bermuda Mites,		
Chiggers, Fleas,		
Leafhoppers, Ticks,	5 fl. oz.	25 gals.
Rhodesgrass Scales,	6 fl. oz.	3 gals.
Milipede,	4 fl. oz.	3 gals.
White Grubs*		

Boxelder Bugs: Spray bugs outside the house with tablespoons) in 1 gallon of water. At the foundation, windows, doors, tree trunks, and insects hide.

STORAGE AND DISP

Do not contaminate water, food, or feed.

STORAGE: Store in original container in an area protected from fire. Pesticide wastes are not to be disposed of by use according to the Pesticide or Environmental Control Agency, or at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Triple rinse for equipment conditioning, or puncture and dispose of in a way allowed by state or local authorities, by burning.

NOTICE

Seller's guarantee shall be limited to the term buyer assumes any risks to persons or property accepts the product on these conditions.

Not Reviewed. Registrant claims to be in accordance with Reregistration of Pesticide Product Guidance for Phase 2 Response, Page 2.12, Active to Inert Change in Status.