DIRECTIONS FOR USE (Cont'd)

Sorghum

Sugar Beets

Sugarcane

FIELD AND FORAGE SOIL INSECTS

Alfalfa and Clover

Corn

Northern

SUGGESTED RATES ACCORDING TO ROW SPACING FOR CORN ROOTWORM LARVAE CONTROL

40	10,890	28.56 oz	
38	11,455	27.67 oz	
36	12,096	32.64 oz	
34	12,939	35 oz	
32	13,620	36 oz	
30	14,520	36 oz	
28	15,554	44.48 oz	44 oz
26	16,734	44.48 oz	44 oz
24	18,150	55.110 oz	55.55 oz
22	19,827	64.128 oz	64 oz
20	21,780	64.128 oz	64 oz
15	29,040	88 oz	44 88

NOTE For row spacings not listed, calculate the appropriate dosage based on the 40" row figure.

Sorghum

Soybeans

Broadcast

Sugar Beets — W

Sugarcane —

Tobacco — Broadcast

Peanuts

Leguminous

Green June Beetle Larvae

Crickets Broadcast

Seed Corn Maggot

Broadcast 3 pts. per acre 3-4 weeks

Broadcast 2.3 qts. per acre 3-4 weeks

RANGE PASTURE AND GRASSLAND INSECTS

Unless otherwise stated, Diazinon AG500

Bermudagrass and Forage Grasses

Grass Pasture and Forage Grasses

Dairy and beef cattle

DIRECTIONS FOR USE (Cont'd)

COMMERCIAL INSECT CONTROL

To control certain insects

Carnation

Juniper

Spruce and

Insects	Rate per 2 gals. water	Rate per 100 gal. water
Aphids, Bagworms, Carnation Bud Mites, Carnation Shoot Mites, Clover Mites, Cyclamen Mites, Dipterous Leaf Miners, European Pine Shoot Moths, European Red Mites, Flea Beetles, Hornworms, Bud Moths, Leafhoppers, Obscure Root Weevils, Omnivorous Leaf Tiers, Privet Mites, Scale Crawlers (Cottony Cushion, Lecanium, Pine Needle Sc., Jose, Soft Scale), Thrips, Two-Spotted Mites, Webworms, Whiteflies	1 tbsp.*	4 tbsp.*
Apple-and Thorn Skeletonizers, Cottonwaste Webworms, Fall Webworms, Hemlock Chermes, Oak Loopers, Oblique-banded Leaf Rollers, Pear Slugs, Tent Caterpillars	1 tbsp.*	4 tbsp.*

* 1 fl. oz. = 2 tablespoons 16 fl. oz. = 1 pint

Do not use

since injury to the plants may occur. Mimosa Webworms

water for

adults first appear. Make a second and third application at

LAWN INSECT CONTROL

To control insects listed below, apply

Brown Dog Ticks, Clover Mites, C

and Collembola Springtails

may enter the house, spray a 5

house foundation wall to a height

Insects	Rate per 2.3 fl. oz. or 3.6 tbsp.	Rate per 25 gals.*	Remarks
Lawn Chinch Bugs			Under
Ants, Armyworms, Clover Mites, Collembola Springtails) Crickets, Cutworms, Digger Wasps, Earwigs, Fruit Flies, Lawn Beetles, Sod Webworms, Lawn Moths, Sowbugs			
Brown Dog Ticks, Bermuda Mites, Chiggers, Fleas, Leafhoppers			
Millipedes	8	3 gals.	
Rhodes grass Sawfly		25 gals.	

* 1 fl. oz. = 2 tablespoons 16 fl. oz. = 1 pint

Ticks and other Pests

Billbugs and White Grubs Japanese beetle larvae, European chafer and Southern chafer

1,000 sq. ft.

make applications any time before

control apply when active

present indicate damage

FOREST INSECTS

Pine Shoot Borers, Plantations, Forests —

Apply

the completion of egg hatch. Aerial applications should

of 2 gals. of spray per ac

as needed.

FIRE ANTS

To aid in the control of fire ants in

(1 tbsp.) in a minimum of

around each mound. Apply gently to avoid disturbing ants. Reapply as necessary. Larger quantities of solution

treatments. Use equipment capable of delivering the diluted product at a

rain at the rate of 1 gal. per mound. High pressure sprays may

cause evaporation, reducing product effectiveness. **NOTE** For best results, apply

cool weather. Do not

mounds as they appear.

4-88

prent

DIAZINON.

INSECTICID

FOR THE CONTROL OF CERTAIN INSECTS ON F

FIELD CROPS AND

ACTIVE INGREDIENTS

O,O-diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate	48.0%
Xylene	38.0%
INERT INGREDIENTS	13.0%
TOTAL	100.0%

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS (AND DOMESTIC ANIMALS)

WARNING

sprayed grass until spray has dried. Keep

to graze on sprayed grass until spray has completely dried.

ENVIRONMENTAL HAZARDS

PHYSICAL & CHEMICAL HAZARDS

DIRECTIONS FOR USE

GENERAL INFORMATION

AG500

NOTE

FRUIT AND NUT CROPS

Apricots

Blackberries Boysenberries Dewberries Loganberries Raspberries Youngberries

NET CONTENTS LOT

Manufactured by

prentis

Drug & Chemical Co., I

Prentox
DIAZINON AG500

INSECTICIDE

FOR CONTROL OF CERTAIN INSECTS ON FRUITS, NUTS, VEGETABLES, FIELD CROPS AND ORNAMENTALS

	48.0%
	38.0%
	13.0%
TOTAL	100.0%

KEEP OUT OF REACH OF CHILDREN
WARNING

STATEMENT OF PRACTICAL TREATMENT

If swallowed

If inhaled

If on skin

If in eyes

NOTE TO PHYSICIAN: Atropine ... may be administered ...

STORAGE & DISPOSAL

PESTICIDE DISPOSAL

CONTAINER DISPOSAL: 5, 30 & 55 gallon drums

SMALLER CONTAINERS

GENERAL

E.P.A. Reg. No. 655-450

DIRECTIONS FOR USE (Cont'd)

Apricots ... **Blueberries** ... **Maggots** ... Apply up to 200 ... harvest. **Caneberries** ... **Raspberries** —

Fruits — Grapefruit, Lemons, Limes, Oranges, Tangerines, **Kumquats** and hybrids of these

DIRECTIONS FOR USE (Cont'd)

Cranberries ... Filberts ... **Olives** ... Peaches and Nectarines ... Pineapples ... Plums and Prunes ... Strawberries

Collards, **Kale**, **Swiss Chard** ... Turnip Tops ... cabbageworm ... cutworms. Apply ... per acre. Do not apply ... within 10 days. **Swiss Chard** within ... days of harvest. **Cucumbers** — Aphids, Serpentine Leaf Miners, Thrips. Apply ... per acre. Do not apply within ... days of harvest. **Lettuce and Endive** — Aphids, Dipterous Leaf Miners. Apply ... pt per acre. Do not apply within 10 days of harvest. **Melons and Squash** — **Cantaloupes**, **Casabas**, **Crenshaws**, Honeydew Melons, **Muskmelons**, Persian Melons and hybrids of these, **Watermelons** and their hybrids, **Summer and Winter Squash** — ... Leafhoppers, **Mites** ... Apply ... pts per acre. Serpentine Leaf Miners, Thrips. Apply ... pt per acre. ... melons and winter squash within 3 days of ... summer squash within ... days of harvest. **Mushroom Houses** — Mushroom Flies ... Diazinon ... and Spray ... inside walls ... and ventilators of mushroom houses after ... has been ... heating. Do not spray ...

DIRECTIONS FOR USE (Cont'd)

Onions ... **Peas** ... **Peppers** ... **Potatoes** ... **Radishes**, **Parsnips and Turnips** ... **Spinach and Beets** ... **Squash (Summer and Winter)** ... **Sweet Corn** ... **Watercress (Hawaii only)**

VEGETABLE SOIL INSECTS

Cutworms (Surface and Subterranean) ... Wireworms ... **Garden Symphylans (Centipedes)** ... Mole Crickets ... Onion Maggots ... **Root Maggots** ... Wireworms

... ground equipment. Do not treat ... insects. **Clover** — Striped Ground Crickets ... seeding in the fall but prior to ... emergence. **Corn** ... complete coverage ... Repeat applications as necessary. Mites ... when infestations first appear. Repeat applications as necessary. Grasshoppers. Apply ... pt per acre. Sap Beetles. Apply 2 ... pts per acre ... 2 gals of soluble mineral oil per acre ... the spray mixture. Consult State Agricultural Experiment Stations or State Extension Service Specialists for proper timing of sprays. Corn may be picked immediately following last application. Corn forage may be fed to dairy and beef cattle and sheep. **Cotton** — Spider Mites, Aphids, Leafhoppers ... Cotton ...

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