

8590-503

04/29/88

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ADVERTISING AND SALES PROMOTION SERVICES

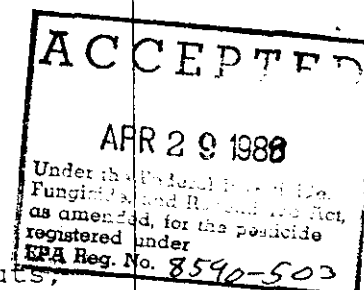
COPY

FOR: Agway Lawn & Garden Insect Spray with Diazinon

DATE: 4/14/88

THIS PRODUCT MUST NOT BE USED ON GOLF COURSES AND SQD FARMS (6 pt. Min)

Agway
Lawn & Garden Insect
Spray with Diazinon



Protects: Lawns, Vegetables, Fruits and Nuts,
Flowers, Trees, Shrubs

Controls: Aphids; chinch bugs, cutworms, mites,
sod webworms (lawn moths) and white grubs of Jap-
anese beetle, European Chafer and Southern Chafer.

See directions for use for specific recommendations.

Spray concentrate. Contains Diazinon^R insecticide.

ACTIVE INGREDIENTS:

O,O-diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate	25.0%
Aromatic petroleum derivative solvent	65.8

INERT INGREDIENTS:	9.2
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TOTAL:	100.0%
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KEEP OUT OF REACH OF CHILDREN. (12 pt.)
WARNING (18 pt.)

See back panel for additional warnings.

Agway Inc.
P.O. Box 4741
Syracuse, New York 13221

Net Wt.
8 oz., pt,qt.

EPA Reg. No. 8590-503 EPA Est. No. 8590-PA-1

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ADVERTISING AND SALES PROMOTION SERVICES

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FOR: Acway Lawn & Garden Insect Spray with Diazinon

DATE: 4/14/88

((Back Panel))

Kills many outdoor insects which destroy lawns, roses, flowers, trees, and shrubs or annoy pets and people. (Refer to label directions for specific insects controlled.) Contains Diazinon^R insecticide which provides positive control of many "hard to kill" sucking and chewing insects.

How to Mix and Apply:

Step #1: Determine size of spraying job. For lawns and vegetables, measure the area to be sprayed. For all other applications, apply as a thorough cover spray. Make applications when insects first appear.

Repeat applications as needed or as noted in the rate chart.

Step #2: Use clean sprayer. Carefully measure and mix the amount of this product and water as suggested in the chart below.

Step #3: Spray as directed in rate chart. Use coarse drenching sprays for lawns, soil and other surface applications. Use medium-fine mist sprays for trees and plants. Thorough coverage is important. Flush sprayer with clean water after each use.

O.K.B.Y.

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ADVERTISING AND SALES PROMOTION SERVICES

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FOR: Agway Lawn & Garden Insect Spray With Diazinon

DATE: 4/14/88

Use contents within 6 months after opening.

See chart for complete insect list -- use dosages
shown unless otherwise indicated.

1 fl. oz. = 6 teaspoons or 2 tablespoons. 8 fl.
oz. = $\frac{1}{2}$ pt. or 1 cup. 1 fl. oz. in gals. of
water = 2 teaspoons in 1 gal. of water or 8 fl.
oz. in 24 gals.

(Note: Do not use on ferns, poinsettia, hibis-
cus, papaya, pilea, gardenia and orchids since
injury may occur.)

PRECAUTIONARY STATEMENTSHAZARDS TO HUMANS & DOMESTIC ANIMALS

Warning: May be fatal if swallowed or absorbed
through skin. Avoid breathing spray mist. Avoid
contact with eyes & skin. Wash thoroughly after
handling & before eating or smoking. Avoid contamination
of food or feed. Do not permit children or pets to
go onto sprayed grass until spray has completely dried.
Do not use in the home. Do not contaminate
ornamental fishponds.

OK BY

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ADVERTISING AND SALES PROMOTION SERVICES

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FOR: Agway Lawn & Garden Insect Spray With Diazinon

DATE: 4/14/88

STATEMENT OF PRACTICAL TREATMENT

If swallowed - Call a physician immediately.

Gastric lavage is indicated if material was taken internally. Do not induce vomiting unless other treatment is not available. Vomiting may cause aspiration pneumonia. If it is necessary to induce vomiting give victim one or two glasses of water and insert finger in back of the throat. Repeat until vomit fluid is clear. 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.

If on skin - Remove contaminated clothing and wash contaminated skin with soap and water.

If in eyes - Flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately.

ENVIRONMENTAL HAZARDS: This product is toxic to fish, shrimp, crab, birds and other wildlife. Birds and other wildlife in treated areas may be killed. Keep out of any body of water. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water by cleaning of equipment or disposal of wastes.

OK BY

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ADVERTISING AND SALES PROMOTION SERVICES

3331

FOR: Aqway Lawn & Garden Insect Spray With Diazinon DATE: 4/14/88

Apply this product only as specified on this label.

This pesticide is highly toxic to bees exposed to direct treatment or residues remaining on the crops. 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

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

DIRECTIONS FOR USE

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

STORAGE & DISPOSAL

Store in a cool, dry area, preferably locked and out of the reach of children. Do not reuse empty container. Wrap container and put in trash collection.

OK BY

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ADVERTISING AND SALES PROMOTION SERVICES

303X

FOR: Agway Lawn & Garden Insect Spray With Diazinon

DATE: 4/14/88

(This product must not be used on Golf Courses and Sod Farms)

Problem Area	Pests -- Rate and Area Covered
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Lawns

Bent, Bermuda,	Ants, Armyworms, Bermudagrass
Bluegrass,	Thrips, Brown Dog Ticks*,
Dichondra,	Chiggers, Crickets, Cutworms,
Fescue, Merion,	Earwigs, Fleas, Frit flies,*
St. Augustine	Lawn Billbugs**, Chinch bugs ,
	Lawn Moths (Sod Webworms),
	Leafhoppers, Mites (Bermuda,
	Clover), Sowbugs (Pillbugs),
	Springtails (Collembola)

1 fl. oz. in 3 gals. of water
covers 125 sq. ft.

8 fl. oz. in 24 gals. of water
covers 1,000 sq. ft.

CHK BY

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((Lawns Continued))

Thoroughly wet down grass a few hours before applying.

*Brown Dog Ticks: Do not apply to animals. In particular, spray under shrubbery and the grass next to house.

**Lawn Billbugs: Water the lawn thoroughly immediately after treatment.

† In the North, if Chinch Bugs are the only lawn insect problem, a lower rate of application can be used:
 $\frac{1}{2}$ fl. oz. in 3 gals. of water covers 125 sq. ft.

Millipedes: 2 fl. oz. in 3 gals. of water covers 125 sq. ft.

Thoroughly wet grass a few hours before applying.

Ants, Digger Wasps*

1 fl. oz. in 3 gals. of water covers 125 sq. ft.

Spot spray ant hills and wasp ground nest openings.

*Make the application when the wasps are not active.

Billbugs*, White Grubs** of: Japanese Beetle, European Chafer, Southern Chafer

1 fl. oz. in 3 gals. of water covers 125 sq. ft.

Water grass thoroughly after application.

*Billbug control: Apply when activity is first observed or when chewed or brown grass is present,

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((Lawns Continued)))

indicating damage from the insect.

****Grub control:** Make application any time between late July and early October.

Hyperodes Weevil (New York only)

3/4 fl. oz. in 3 gals. of water covers 125 sq. ft.
Water grass thoroughly after application. Treat problem areas in mid-April and again in mid-May.

<u>Trees & Shrubs</u>	Wet leaves and branches to the dripping point. Try to penetrate dense foliage.
Arborvitae,	
Azalea, Birch,	Aphids, Bagworms, European Pine Shoot Moths, Holly
Boxwood,	Bud Moths, Dipterous Leaf Miners (Arborvitae, Azalea,
Camellia, Douglas	Birch, Boxwood, Holly, Oak), Leafhoppers, Mealybugs,
Fir, Elm, Hawthorn,	Mites (Clover, Cyclamen, European Red, Privet, Two-
Holly, Juniper,	spotted Spider), Obscure Root Weevils, Omnivorous
Lilac, Locust,	Leaf Tiers, Scale Crawlers (Cottony-cushion, Euonymus,
Maple, Mimosa,	Lecanium, Pine Needle, Pit Scale, San Jose, Soft)
Oak, Pine,	
Plum, Poplar,	1 fl. oz. in 3 gals. of water. Apply as a thorough
Rhododendron,	foliar spray.
Spruce, Willow	

Webworms (Juniper, Mimosa*), Whiteflies

1 fl. oz. in 3 gals. of water. Apply as a thorough foliar spray.

***Mimosa Webworms:** Apply as a thorough foliar spray when adults first appear. Make two additional appli-

((Trees & Shrubs

Continued))) cations at 4-5 week intervals.

Apple and Thorn Skeletonizers, Hemlock Chermes, Oak Loopers, Oblique-banded Leaf Rollers, Pear Slugs, Tent Caterpillars, Webworms (Cotoneaster, Fall)

3 fl. oz. in 3 gals. of water. Apply as a thorough foliar spray.

Roses & Flowers

Azaleas,

Camellias,

Chrysanthemums,

Carnations,

Gladioli, Lilac,

Rhododendron,

Roses

Wet the plants to the dripping point. Try to hit under side of leaves and penetrate dense foliage.

Aphids, Euonymus Scale Crawlers, Flea Beetles, Dipterous Leaf Miners, Leafhoppers, Mealybugs, Mites (Carnation Bud, Carnation Shoot, Cyclamen, European Red, Two-spotted Spider), Thrips, Whiteflies

1 fl. oz. in 3 gals. of water. Apply as a thorough foliar spray.

Fruits* & Nuts

Almonds,

Filberts,

Pecans,

Walnuts

Start spraying after blooming. Applications should be made according to infestation or when aphids, mites and crawler stages of scale insects are first noted. If infestations warrant, repeat applications at 7 to 10-day intervals.

Aphids, Nut Casemaker (pecans), Scale, Crawler, Spider Mites

$\frac{1}{4}$ fl. oz. in 3 gals. of water. Apply as a full cover spray.

Do not apply after husks open or split.

((Fruits* & Nuts
Continued))

Apples, Pears	Aphids, Codling Moths, Eye-spotted Bud Moths, Fruit Tree Leaf Rollers, Leafhoppers, Tentiform Leaf Miners (pears), Maggots (apples), Mealybugs, Mites (European Red, Clover [brown], Pacific, Two-spotted Spider), Psylla (pears), Scale Crawlers (Cottony-cushion, San Jose, Forbes, Soft)
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1 fl. oz. in 3 gals. of water. Apply as a full cover
spray.

On apples, slight russeting may occur on some varieties
such as Golden Delicious.

Apricots, Peaches, Nectarines	Aphids, Apricot Mealybug (apricot), Mites (Clover [brown], Two-spotted), Scale Crawlers (Olive, San Jose)
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1 fl. oz. in 3 gals. of water. Apply as a full cover
spray.

Cherries	Black Cherry Aphid, Cherry Fruit Fly, Cherry Fruit- worm (Maggot), Fruit Tree Leaf Roller, Mites (Cherry Rust), Scale Crawlers (San Jose)
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1 fl. oz. in 3 gals. of water. Apply as a full cover
spray.

Plums, Prunes	Aphids (Leaf Curl, Plum, Mealy Plum, Thistle), Mites (Clover [brown], European Red)
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1 fl. oz. in 3 gals. of water. Apply as a full cover
spray.

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((Fruits* & Nuts
Continued)))

Caneberries Aphids, Leafhoppers, Raspberry Sawfly, Raspberry
(blackberries, Fruitworm, Two-spotted Mites, Thrips
boysenberries,
dewberries, 1 fl. oz. in 3 gals. of water. Apply as a full cover
loganberries, spray
raspberries)

Blueberries Aphids, Blueberry Maggot, Cranberry Fruitworm, Cherry
Fruitworm, Cherry Fruitworm (Maggot), Two-spotted
Mites, Thrips

1 fl. oz. in 3 gals. of water. Apply as a full cover
spray.

Strawberries Aphids, Two-spotted Mites, Strawberry Leaf Roller

1 fl. oz. in 3 gals. of water. Apply as a full cover
spray.

Grapes Aphids, Grape Berry Moths, Grape Leafrollers, Leaf-
hoppers, Scale Crawlers

1 fl. oz. in 3 gals. of water. Apply as a full cover
spray.

*The following is a list of the minimum time between last application of this product and harvest of each crop:

- 5 days - Strawberries
 - 7 days - Blueberries, Caneberries
 - 10 days - Apricots, Cherries, Grapes, Nectarines, Plums, Prunes
 - 14 days - Apples, Pears
 - 21 days - Peaches
-

Vegetables* Foliar Application

Thoroughly spray all plant parts.* Generally, applications at 7 to 10-day intervals may be required. Do not feed treated vines to livestock.

((Vegetables
Continued)))

Beans, Peas Aphids, Cucumber Beetles, Grasshoppers, Leafhoppers,
Mexican Bean Beetles, Mites

1 fl. oz. in 3 gals. of water covers approximately
1,000 sq. ft. of garden.

Cabbage, Aphids, Diamondback Moths, Flea Beetles, Imported
Cauliflower, Cabbage Worms, Dipterous Leaf Miners
Collards, 1 fl. oz. in 3 gals. of water covers approximately
Broccoli, 1,000 sq. ft. of garden.
Kale, Radishes,
Turnips

Carrots, Celery, Aphids, Flea Beetles, Leafhoppers, Dipterous Leaf
Endive, Lettuce, Miners, Mites
Parsnip, Spinach
1 fl. oz. in 3 gals. of water covers approximately
1000 sq. ft. of garden.

Cantaloupes, Aphids, Thrips, Mites
Cucumbers, 1 fl. oz. in 3 gals. of water covers approximately
Muskmelon, 1,000 sq. ft. of garden.
Squash (Summer,
 Winter)
Watermelon

Peppers, Aphids, Colorado Potato Beetles, Fall Armyworms (toma-
Potatoes, to), Flea Beetles, Leafhoppers, Southern Armyworms
Tomatoes (potato and tomato), Vinegar Flies (*Drosophila* spp.
 [tomato])

1 fl. oz. in 3 gals. of water covers approximately
1,000 sq. ft. of garden.

((Vegetables
Continued)))

Onions	Onion Thrips
	1 fl. oz. in 3 gals. of water covers approximately 1,000 sq. ft. of garden
Sweet Corn	Aphids, Flea Beetles, Grasshoppers, Mites
	1 fl. oz. in 3 gals. of water covers approximately 1,000 sq. ft. of garden.
<u>Vegetables*</u>	<u>Preplant Soil Application</u>
Cabbage,	Cutworms (Surface, Subterranean)
Carrots, Corn,	6 fl. oz. per 1,000 sq. ft. in sufficient water to
Lettuce, Peas,	achieve thorough coverage.
Pole Beans,	
Radishes,	Apply broadcast just before planting. Immediately work
Red Beets,	into soil 2-3 inches for Surface Cutworms, 3-6 inches
Snap Beans,	for Subterranean Cutworms.
Tomatoes,	
Turnips	Garden Symphylans (Garden Centipedes)
	15 fl. oz. per 1,000 sq. ft. in sufficient water to achieve thorough coverage.
	Apply broadcast just before planting. Immediately work into soil 4-8 inches.
	<u>Root Maggots: Cabbage Only</u>
	4.5 fl. oz. per 1,000 sq. ft. in sufficient water to achieve thorough coverage.
	Apply broadcast just before planting. Immediately

Agway Lawn & Garden Insect Spray with Diazinon

((Vegetables*
Continued)))

work into soil 3-4 inches before seeding, either in seed bed or in field or before transplanting.

Wireworms: Cabbage, Carrots, Corn, Lettuce, Peas, Snap Beans, and Tomatoes ONLY

6 fl. ozs. per 1,000 sq. ft. in sufficient water to achieve thorough coverage.

Apply broadcast just before planting. Immediately work into soil 4-8 inches.

*The following is a list of the minimum time between last application of this product and harvest of each crop:

- 1 day - Peas, Tomatoes, Sweet Corn
- 3 days - Cantaloupes, Muskmelons, Winter Squash, Watermelons
- 5 days - Broccoli, Cauliflower, Peppers
- 7 days - Beans, Cabbage, Cucumbers, Summer Squash
- 10 days - Carrots, Celery, Collards, Endive, Kale, Lettuce, Onions, Parsnips, Radishes, Spinach, Turnips
- 35 days - Potatoes

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)*†

8 fl. oz. in 3 gals. of water.

Thoroughly spray window and door screens, sills, foundations, porch and patio walls and ceilings, entranceways, walks, garbage cans, tree trunks and

((Nuisance Pests
in Outside Areas
Continued))

into cracks and other places where insects can hide.

Do not treat plants or animals.

*Spray a 5 ft. band of soil around the house next to the foundation and spray the foundation of the house to a height of 2-3 feet.

† See lawn recommendations for other control measures for these pests.

Disclaimer: Buyer assumes all risks of use, storage or handling not in strict accordance with directions given herewith.

NOTE: This pesticide is to be sold ONLY in this original unbroken package.