

t not be used on golf courses and sod farms.

# High-Yield<sup>®</sup> Diazinon<sup>®</sup> AG500

Of Insects On Fruits, Nuts,  
Field Crops And Ornamentals  
lbs. Diazinon Per Gallon

Best control is obtained when application is made at first sign of insects. Applications should be repeated as necessary to maintain control.

#### WARNING

Keep out of reach of children. 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. 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 on to sprayed grass until spray has completely dried.

#### FISH AND WILDLIFE CAUTION:

This product is toxic to fish, birds, and other wildlife. Birds feeding on treated areas may be killed. Keep out of lakes, streams, or ponds. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label.

This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

**STORAGE:** Store in original container and place in a locked storage area.

**DISPOSAL:** Do not reuse container. Rinse thoroughly before discarding in trash. Securely wrap original container in several layers of newspaper and discard in trash.

**DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME.**

**DIAZINON<sup>®</sup>, trademark of CIBA-GEIGY Corporation.**

See Directions For Use in booklet.

**VOLUNTARY PURCHASING GROUPS, INC.**

**BONHAM, TEXAS 75418**

EPA Reg. No. 7401-213-AA  
NET CONTENTS ONE GALLON

EPA Est. 7401-TX-1

ACCEPTED

MAY 17 1988

the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
registered under the pesticide  
labeling act under  
EPA Reg. No. 7401-213

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DIRECTIONS FOR USE

**Vegetable Foliar Insects**

Diazinon AG500 should always be applied as a spray in sufficient water to assure thorough coverage of the foliage.

**Beans**

**Fole Beans, Soap Beans, Lima Beans**

**Black Bean Aphids, Mexican Bean Beetles, Leaf Miners:** Apply 1-1 1/4 pts per acre.

**Cucumber Beetles:** Apply 1/2-3/4 pt. in 100 gals. of water per acre.

Do not apply within 7 days of bean harvest. Bean forage or bean hay may be fed to dairy and beef cattle and sheep. Wait 4 days following treatment if forage is to be cut for hay.

**Lima Beans**

**Dipterous Leaf Miners, Leafhoppers, Mites:** Apply 1 pt. per acre. Do not apply within 7 days of harvest. Bean forage or bean hay may be fed to dairy and beef cattle and sheep. Wait 4 days following treatment if forage is to be cut for hay.

**Broccoli, Cabbage, and Cauliflower**

**Aphids, Diamondback Moths, Imported Cabbageworms:** Apply 1/2-1 pt. per acre. Applications at 7-10 day intervals will usually be required. Do not apply to broccoli or cauliflower within 5 days or to cabbage within 7 days of harvest.

**Brussels Sprouts**

**Aphids, Diamondback Moths, Imported Cabbageworms:** Apply 1 pt. per acre. Generally, applications at 7-10 day intervals will be required.

Do not apply to brussels sprouts within 7 days of harvest.

**Carrots**

**Aphids:** Apply 1 pt. per acre. Do not apply within 10 days of harvest.

**Celery**

**Aphids, Flea Beetles:** Apply 1 pt. in 100 gals. of water per acre. Do not apply within 10 days of harvest. Plants should be market trimmed (tops removed) before being shipped or used. Tops should not be used for feed or food.

**Collards, Kale, Swiss Chard, and Turnip Tops**

**Aphids, Imported Cabbageworms, Diamondback Moths, Harlequin Cabbage Bugs, Corn Earworms:** Apply 1/2-1 pt. per acre. Do not apply to collards, kale, or turnip tops within 10 days or to Swiss chard within 12 days of harvest.

**Cucumbers**

**Aphids, Serpentine Leaf Miners, Thrips:** Apply 1 pt. per acre. Do not apply within 7 days of harvest.

**Lettuce and Endive**

**Aphids, Dipterous Leaf Miners:** Apply 1/2-1 pt. per acre. Do not apply within 10 days of harvest.

**Melons and Squash, (Cantaloupes, Casabas, Crenshaw's, Honeydew Melons, Musk-melons, Persian Melons, and hybrids of these; Watermelons and their hybrids; Summer and Winter Squash)**

**Aphids, Leafhoppers, Mites:** Apply 1-1 1/4 pts. per acre.

**Serpentine Leaf Miners, Thrips:** Apply 1/2-1 pt. per acre.

Page 2

Do not apply to melons and winter squash within 3 days, or to summer squash within 7 days, of harvest.

**Mushroom Houses**

**Mushroom Flies (Phorids and Sciarrids):** Mix 1/2-1 gal. in 50 gals. of water (0.5% to 1.0% actual Diazinon) and spray on outside and inside walls and ventilators of mushroom houses, after compost in beds has been pasteurized by heating. Do not spray compost in beds or after spawning.

To treat wooden sides of beds, posts, doors, and door frames after pasteurizing, mix 1/2 pt. in 5 gals. of water and apply with a brush.

Do not treat compost.

**Onions**

**Onion Thrips:** Apply 1 pt. per acre. Do not apply within 10 days of harvest.

**Peas**

**Aphids, Leaf Miners:** Apply 1/2-1 pt. per acre. Peas may be picked immediately. Peavines and peavine hay may be fed to dairy and beef cattle and sheep. Wait 4 days following treatment if forage is to be cut for hay.

**Peppers**

**Aphids, Serpentine Leaf Miners:** Apply 1/2 pt. per acre. Do not apply within 5 days of harvest.

**Potatoes**

**Aphids, Flea Beetles, Colorado Potato Beetles, Dipterous Leaf Miners:** Apply at the rate of 1/2-1 pt. per acre.

**Banded Cucumber Beetles, Leafhoppers, Southern Armyworms:** Apply 1/2-1 pt. per acre.

Do not apply within 35 days of harvest.

**Radishes, Parsnips, and Turnips**

**Aphids, Flea Beetles, Dipterous Leaf Miners:** Apply 1/2-1 pt. per acre. Do not apply within 10 days of harvest.

**Spinach and Beets**

**Aphids, Dipterous Leaf Miners:** Apply 1/2-1 pt. per acre. Do not apply to spinach within 10 days, or to beets within 14 days of harvest.

**Squash (Summer and Winter)**

See Melons and Squash above.

**Tomatoes**

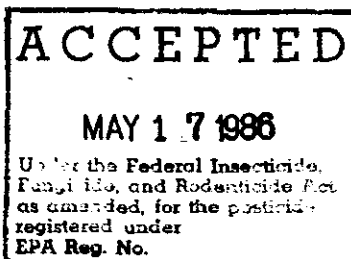
**Aphids, Dipterous Leaf Miners:** Apply 1/2 pt. per acre. To control leaf miners, weekly applications are usually required.

**Banded Cucumber Beetles, Fall Armyworms, Southern Armyworms:** Apply 1/2-1 pt. per acre.

**Vinegar Flies (Drosophila spp.):** Apply 1/2-1 1/2 pts. per acre. Weekly applications are usually required.

Do not apply within 1 day of harvest.

Page 3



**Watererom (Hawaii Only)**

Cyclamen Mites: Mix 1 pt. per 100 gals. of water and apply to one acre as a thorough cover spray. Spray should be directed into the crowns and growing tips of plants. If infestation is heavy, make a second application not later than 10 days after the first application. Repeat applications as necessary. Do not apply within 5 days of harvest.

**Vegetable Soil Insects**

Diazinon AG500 should always be applied as a spray in sufficient water to assure thorough coverage of the soil.

**Cutworms (Surface and Subterranean)**

|                   |            |               |
|-------------------|------------|---------------|
| Broccoli          | Kale       | Spinach       |
| Brussels Sprouts  | Lettuce    | Summer Squash |
| Cabbage           | Lima Beans | Sweet Corn    |
| Cantaloupes       | Muskmelons | Swiss Chard   |
| Cauliflower       | Parsley    | Tomatoes      |
| Celery            | Peas       | Watermelons   |
| Collards          | Peppers    | Winter Squash |
| Cucumbers         | Potatoes   |               |
| Endive (Escarole) | Snap Beans |               |

Broadcast 2-4 qts. per acre just prior to planting. Work into soil immediately, 2-3 inches for surface cutworms, 3-5 inches for subterranean cutworms.

**Mole Crickets**

|                  |                   |          |
|------------------|-------------------|----------|
| Broccoli         | Collards          | Mustard  |
| Brussels Sprouts | Endive (Escarole) | Peppers  |
| Cabbage          | Kale              | Radishes |
| Cauliflower      | Lettuce           | Tomatoes |
|                  |                   | Turnips  |

Broadcast 1 qt. per acre when insects are present. Make application to plant beds or fields 1-2 days prior to plant beds or fields 1-2 days prior to sowing of seed or transplanting and work into soil 1-2 inches immediately.

**Onion Maggots****Onions**

Furrow Application: Apply 1 qt. per acre in sufficient water to drench the seed furrow at planting time.

Broadcast Application: Broadcast 2-4 qts. per acre just prior to planting. Work into soil 3-4 inches immediately.

**Root Maggots**

Broccoli, Brussels Sprouts, Cabbage, and Cauliflower: Broadcast Application: Broadcast 2-3 qts. per acre and immediately work into the soil 3-4 inches before seeding, either in the seedbed or in the field, or before transplanting.

Transplant Water (Drench) Application: Mix  $\frac{1}{4}$  -  $\frac{1}{2}$  pt. in 50 gals. of transplant water, when 200-300 gals. of water are used per acre. May be applied at the rate of  $\frac{1}{4}$ -1 cupful per plant, either by hand or by tractor-mounted sprayer equipped with drop nozzles to direct spray to the base of the plant. Transplant water treatments may result in stand reduction due to plant stress at time of transplanting.

**Radishes**

Mix 1 qt. in 50 gals. of water. Apply 80-100 gals. per acre (1-1  $\frac{1}{2}$  gal. per 1,000 linear feet of row) in the seed furrow at planting time.

**Wireworms**

|                  |                   |                |
|------------------|-------------------|----------------|
| Broccoli         | Endive (Escarole) | Snap Beans     |
| Brussels Sprouts | Kale              | Spinach        |
| Cabbage          | Lettuce           | Summer Squash  |
| Cantaloupes      | Lima Beans        | Sweet Potatoes |
| Carrots          | Muskmelons        | Sweet Corn     |
| Cauliflower      | Onions            | Swiss Chard    |
| Celery           | Parsley           | Tomatoes       |
| Collards         | Peas              | Watermelons    |
| Cucumbers        | Peppers           | Winter Squash  |

Broadcast 3-4 qts. per acre prior to planting, and work into soil 4-8 inches immediately.

**Potatoes**

Wireworms: Broadcast 3-6 qts. per acre prior to planting. Immediately disk or harrow into soil 4-8 inches.

**Southern Potato Wireworms**

Potatoes (Southeastern U. S.): For potatoes on mineral soils, broadcast 3-4 qts. per acre prior to planting, and immediately work into soil 3-6 inches depending on location of wireworms.

Read carefully and follow all label directions when using this product.

Diazinon AG500 is registered for use on:

|                  |                          |             |
|------------------|--------------------------|-------------|
| Alfalfa          | Hops                     | Potatoes    |
| Beets            | Kale                     | Rangeland   |
| Bermudagrass     | Lawns                    | Snap Beans  |
| Broccoli         | Lespedeza                | Sorghum     |
| Brussels Sprouts | Lettuce                  | Soybeans    |
| Cabbage          | Lima Beans               | Spinach     |
| Carrots          | Melons                   | Squash      |
| Cauliflower      | Mushroom Houses          | Sugar Beets |
| Celery           | Onions                   | Sugarcane   |
| Clover           | Ornamentals              | Swiss Chard |
| Collards         | Parsnips                 | Tobacco     |
| Cotton           | Pasture and Grass Forage | Tomatoes    |
| Cowpeas          | Peanuts                  | Turnips     |
| Cucumbers        | Peas                     | Turnip Tops |
| Endive           | Peppers                  |             |
| Field Corn       | Pole Beans               |             |

**Field and Forage Insects**

Diazinon AG500 should always be applied as a spray in sufficient water to assure thorough coverage of the foliage or soil, depending on the type of application.

**Alfalfa and Clover**

Spotted Alfalfa Aphids, Yellow Clover Aphids, Pea Aphids, Leafhoppers, Plant Bug Nymphs, Mites: Apply 1/2 pt. per acre.

Grasshoppers: Apply 1 pt. per acre.

Cutworms (Surface and Subterranean): Broadcast 2-4 qts. per acre just prior to planting. Work into the soil immediately. 2-3 inches for surface cutworms; 3-6 inches for subterranean cutworms.

Following the above applications, dairy and beef cattle and sheep (1) may be grazed immediately following cutting, and (2) may be fed green alfalfa or clover immediately following cutting, and (3) may be fed hay provided alfalfa or clover is not cut for hay for 7 days following treatment.

Alfalfa Weevil Larvae: For control in the spring, apply 2-3 pts. per acre when feeding damage to growing tops becomes evident. Repeat application, if necessary. If damage is already extensive, cut the hay and make application to the stubble. Do not graze dairy and beef animals or sheep for 2 days. Do not cut for hay for 10 days following treatment.

Do not spray livestock directly with either air or ground equipment. Do not treat during bloom to avoid injury to pollinating insects.

**Clover**

Striped Ground Crickets: Broadcast 1-2 pts. per acre following seeding in the fall but prior to clover emergence.

**Corn**

**Corn Rootworm Larvae**

Band Application at Planting Time: Apply 1-2 qts. per acre in a minimum of 3 gals. of water. Make application in the seed furrow, or apply 2 1/2-5 oz. per 1,000 linear feet of corn row in a 4-7 inch band directly behind the planter shoe. For band treatment, refer to the row spacing chart for amounts recommended per acre.

Post-emergence Basal Treatment: Apply 1 1/2-2 1/2 oz. per 1,000 linear feet of corn row in sufficient water to thoroughly wet base of corn plant and a narrow band of soil next to the plant. Refer to the row spacing chart for amounts recommended per acre. Cover treated band with 2-3 inches of soil using a disk tillage or cultivator immediately after spraying. Application should be made at the first sign of corn rootworm larvae, but not later than June 24 in the Middle Corn Belt, or July 1 in the Northern Corn Belt.

**Suggested Rates According to Row Spacing for Corn Rootworm Larvae Control**

| Row Spacing | Linear feet of corn row acre | Amount of Diazinon AG500 per acre |                                |
|-------------|------------------------------|-----------------------------------|--------------------------------|
|             |                              | Planting (time application)       | Post-emergence basal treatment |
| 48"         | 10,890                       | 28-36 oz.                         | 14-28 oz.                      |
| 42"         | 12,455                       | 31-32 oz.                         | 15.5-31 oz.                    |
| 40"         | 13,068                       | 32-34 oz.                         | 16-32 oz.                      |
| 38"         | 13,939                       | 33-35 oz.                         | 17-35 oz.                      |
| 36"         | 14,250                       | 36-37 oz.                         | 18-36 oz.                      |
| 30"         | 17,424                       | 44-45 oz.                         | 22-44 oz.                      |
| 24"         | 21,780                       | 55-55 oz.                         | 27-55 oz.                      |
| 20"         | 26,136                       | 64-64 oz.                         | 32-64 oz.                      |
| 15"         | 34,848                       | 88-88 oz.                         | 44-88 oz.                      |

Note: For row spacings not listed, calculate the appropriate dosage rates based on the 40-inch row figures.

Seed Corn Maggots: Broadcast 2-4 qts. per acre just prior to planting. Work into soil 2 inches immediately.

Cutworms (Surface and Subterranean): Broadcast 2-4 qts. per acre. For surface cutworms, apply just prior to planting or when larvae first appear and work into soil 1-2 inches immediately. Do not apply later than layby. For subterranean cutworms, apply just prior to planting and work into soil 3-6 inches immediately. Wireworms: Apply 3-4 qts. per acre prior to planting and work into the soil 4-8 inches immediately.

Corn Rootworm Adult: Apply 1/2 pt. per acre

Corn Leaf Aphids: Apply 1-2 pts. per acre in sufficient water to provide complete coverage of the upper portions of the plants. Repeat application as necessary.

Mites: Apply 1 pt. per acre in sufficient water to achieve thorough coverage when infestation first appears and repeat applications as necessary.

Flea Beetles: Apply 1 pt. per acre in sufficient water to assure thorough coverage when insects first appear, and repeat application as necessary.

Grasshoppers: Apply 1 pt. per acre.

Sap Beetles: Apply 2-2 1/2 pts. per acre. Add 1-2 gals. of soluble mineral oil per acre to the spray mixture. Consult local agricultural authorities for proper timing of spray.

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, Lygus, Cotton Leafworms, Cotton Leaf Perforators: Apply 1-2 pts. in 3-25 gals. of water per acre. Repeat as infestation warrants.

Do not apply within 14 days of harvest. Do not graze treated cotton plants, or feed gin waste to livestock.

**Cornworm**  
Cutworms (Surface and Subterranean): Broadcast 2-4 qts per acre, just prior to planting. Work into the soil immediately. 2-3 inches for surface cutworms, 3-6 inches for subterranean cutworms.

**Beetle**  
Aphids, Mites: Apply 1 qt per acre. Do not apply within 14 days of harvest.

**Leafhopper**  
Cutworms (Surface and Subterranean): Broadcast 2-4 qts per acre just prior to planting. Work into the soil immediately. 2-3 inches for surface cutworms, 3-6 inches for subterranean cutworms.

**Peasants**  
Cutworms: Apply 2 qts per acre in a 12-inch band over the row. Use sufficient water to achieve thorough coverage. Begin application when small larvae appear. Two or three additional applications at three-week intervals may be necessary. Do not apply within 21 days of peanut harvest.

**Livestock** (1) may be fed peanut hulls, (2) may be fed peanut forage 7 days following treatment and (3) may be fed peanut hay 21 days following treatment.

**Sorghum**  
Sorghum Midges: Apply 1/4-1 pt. per acre when 90% of heads have emerged from the boot. Repeat application within 4 days.

**Greenbug** (Texas and Oklahoma only): Apply 1/4-1 pt. per acre in a minimum of 10 gallons of water for ground applications or apply in a minimum of 2 gals. of water for aerial applications. Make applications when infestations first appear and repeat as necessary.

**Mites**: Apply 1 pt. per acre in sufficient water to assure thorough coverage when infestation first appears and repeat applications as necessary.

**Crop** may be fed to livestock immediately following treatment. Do not apply within 7 days of harvesting for grain.

**Cutworms** (Surface and Subterranean): Broadcast 2-4 qts per acre just prior to planting. Work into soil immediately. 2-3 inches for surface cutworms, 3-6 inches for subterranean cutworms.

**Scout Beets**  
Leafhoppers, Depressed Leaf Mite, Aphids: Apply 1/2-1 pt. per acre.

**Grasshoppers**: Apply 1 pt. per acre.

**Wireworms**: Broadcast 3-4 qts per acre just prior to planting, and work into soil 4-8 inches immediately.

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

**Sugarcane**  
Aphids: Apply 1/2-1 pt. Diazinon AC500 per acre. Allow 1 day between last application and harvest. Bagasse and forage may be fed to livestock.  
Wireworms: Apply, on a 12-inch band centered over the furrow, 1 gal per acre in sufficient water to obtain thorough coverage. Make application directly in seed pieces in open furrow at covering time.

**Tobacco**  
Aphids, Flea Beetles: Apply 1/2-1 pt. per acre. Do not apply within 3 days of harvest.  
Cutworms: Broadcast 2-3 qts per acre before transplanting and work into the soil 2-4 inches immediately.

**Green June Beetle Larvae**: Mix 1/2 pt. in 50 gals. of water and apply as a drench (100 gals. per 100 sq. yds.) to uprooted areas of plant beds with sprigging can.  
Mole Crickets: Broadcast 1 qt. per acre, when insects are present. Make application to beds or fields 1-2 days prior to sowing of seed or transplanting, and work into soil 1-2 inches immediately.

**Seed-corn Maggots**: Broadcast 3 pts. per acre, 3-4 weeks before transplanting. Work into soil 2 inches immediately.

**Wireworms**: Broadcast 2-3 qts per acre, 3-4 weeks before transplanting. Work into soil 6-8 inches immediately.

**Grasshoppers**: Apply 1 pt. per acre. Do not apply within 14 days of harvest.

**Beet, Flea, and Grassland Insects**  
Bermudagrass and Forage Grasses (other than Range and Pasture Grasses)  
Turps, Whiteflies, Grasshoppers: Apply 1 pt. per acre in a minimum of 5 gals. 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) range and pasture grasses should not be cut for hay for 21 days if the spray is a water solution, or 30 days if the spray is an oil solution. Do not repeat application for 30 days.

**Beetle, Flea, and Grassland Insects**  
Beetle, Flea, and Grassland Insects  
Barrier Strips: Apply 1/2-1 pt. per acre in a minimum of 5 gals. of water or a minimum of 1 gal. of oil.

**Grasshoppers**: Apply 1/2-1 pt. per acre in a minimum of 5 gals. of water or a minimum of 1 gal. 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) range and pasture grasses should not be cut for hay for 21 days if the spray is a water solution, or 30 days if the spray is an oil solution. Do not repeat application for 30 days.

Note: Do not spray livestock directly with either air or ground equipment.

**Ornamental Insect Control**

To control certain insects on ornamentals such as Arborvitae, Azalea, Birch, Boxwood, Camellia, Carnation, Chrysanthemum, Douglas Fir, Elm, Gladioli, Hawthorn, Holly, Juniper, Lilac, Locust, Maple, Oak, Pine, Plum, Poplar, Rhododendron, Rose, Spruce, and Willow, apply the recommended rates indicated below.

| Insects   | Amount Diazinon AG500 to Use |                     |
|---|------------------------------|---------------------|
|   | per 3 gals. water            | per 100 gals. water |
| Aphids, Bagworms, Carnation Bud Mites, Carnation Shoot Mites, Clover Mites, Cyclamen Mites, Diterous 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, Lecanium, Pine Needle, San Jose, Soft Scale), Thrips, Two-spotted Mites, Webworms, Whiteflies. | 4 fl. oz.*                   | 1 pt.*              |
| Apple-and-Thorn Skeletonizers, Cotoneaster Webworms, Fall Webworms, Hemlock Chermes, Oak Loopers, Oblique-banded Leaf Rollers, Pear Slugs, Tent Caterpillars  | 1 1/4 fl. oz.                | 3 pts.              |

\*1 fl. oz. = 2 tablespoons

16 fl. oz. = 1 pint

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

Mimosa Webworms. Mix 1/2 fl. oz. in 3 gals. of water (or 1 pt. in 100 gals. of water) and apply as a thorough foliar spray when adults first appear. Make a second and third application at 4-5 week intervals.

**Lawn Insect Control (For application by trained personnel)**

To control insects listed below, apply recommended rates. For insects such as Ants, Brown Dog Ticks, Clover Mites, Crickets, Earwigs, Fleas, Millipedes, Sowbugs, and Collembola (Springtails), which are commonly found near the house and may enter the house, spray a 3-ft. band of soil around the house, as well as the house foundation wall to a height of 2-3 ft. Repeat application if necessary.

| Insects   | Rate/1,000 sq. ft.         |           | Remarks  |
|---|----------------------------|-----------|--|
|   | Diazinon AG500             | Water     |  |
| Lawn Chinch Bugs  | 2-3 fl. oz. or 3-6 fl. oz. | 25 gals.* | Use higher rate for longer residual control and in lawns of dense growth, such as St. Augustine lawns.   |
| Ants, Armyworms, Clover Mites, Collembola, (Springtails), Crickets, Cutworms, Digger Wasps, Earwigs, Frit Flies, Lawn Billbugs, Sod Webworms, (Lawn Moths), Sowbugs | 4 fl. oz.                  | 3 gals.   | Spot Spray ant hills and wasp ground nest openings.<br><br>For lawn billbugs, irrigate the lawn thoroughly immediately after treatment.<br><br>For frit flies, mow grass and water well before treatment but delay application until grass is dry. Do not water again until necessary. |
| Brown Dog Ticks, Bermuda Mites, Chiggers, Fleas, Leafhoppers, Ticks   | 1 1/4 fl. oz.              | 3 gals.   | Do not apply to animals. For brown dog ticks, spray grass and under shrubbery, particularly near house.  |
| Millipedes  | 8 fl. oz.                  | 3 gals.   |  |
| Rhodes-Grass Scales   | 5 fl. oz.                  | 25 gals.* | Apply when crawlers first emerge.  |

\*Alternately, make application in 3 gallons of water per 1,000 sq. ft. and thoroughly water immediately following application.

Boxelder Bugs: Spray bugs outside the home with 1 1/4-2 1/4 fl. oz. (2 1/2-6 tablespoons) in 1 gal. water. At the same time, thoroughly spray around foundation, windows, doors, tree trunks, and into cracks and other places where the insects hide.

EPA Reg. No. 7401-213

*Forestay has been deleted*

**ACCEPTED**  
MAY 17 1988  
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No.

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