

PAI-15 51330-1 7/16

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 51530-1	DATE OF ISSUANCE FEB 28 1986
	TERM OF ISSUANCE Until Reregistration	
	NAME OF PESTICIDE PRODUCT Combat Drazinon 25 Insecticide	

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
 (Under the Federal Insecticide, Fungicide,
 and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

☐ ☐
 Sunlow Distributors
 Route 3, Box 524
 Raymond, MS 39154
 ☐ ☐

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is essentially restricted to use in accordance with the provisions of section 3(c)(7)(D) provided that you:

1. Submit and/or cite all data required for reregistration/reregistration of your product under FIFRA section 3(c)(7) when the Agency requires all registrants of similar products to submit such data.

2. Make the labeling changes listed below before you release the product for sale:

- 1) revise "In control of cockroaches, etc." to read "In control of cockroaches, ants, silverfish, carpet beetles, spiders, scorpions, named tort, grasshopper, and common pests. Kids in control of fire ants."
- 2) Delete parentheses around "0,0-DICHLORVOI" and uppercase methyl.
- 3) Add an asterisk to INERT INGREDIENTS and a footnote: "* Contains xylene range aromatic solvent."

BEST AVAILABLE COPY

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL _____ DATE 5/28/86

- 4) Delete "Diazinon[®] Trademark of Ciba-Geigy Corporation."
- 5) Revise Physical and Chemical Hazards to read "Do not use, pour, spill, or store near heat or open flame." The statement currently used may be moved to HOUSEHOLD INSECT directions in booklets.

c. Make the following changes in the booklet.

- 1) Make changes under b, 1 through 5, above.
- 2) Delete second "DIRECTIONS FOR USE" at bottom of first page of booklet. If needed at the beginning of a new page of directions, add "Directions for Use, Continued."

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

George T. LaRocca
Product Manager (15)
Insecticide-Rodenticide Branch
Registration Division (TS-767C)

Enclosures

P. 3/6

BEST AVAILABLE COPY

COMBAT

DIAZINON® 25E INSECTICIDE

INDOOR AND OUTDOOR PEST CONTROL

For control of cockroaches, ants, silverfish, carpet beetles, spiders, fire ants, scorpions, turf, ornamental and garden pests. Aids in control.

ACTIVE INGREDIENT

a Diazinon: (O, O-diethyl-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate)	25.0%
INERT INGREDIENTS	75.0%
Total	100.00%

Diazinon® Trademark of Ciba Geigy Corporation

KEEP OUT OF REACH OF CHILDREN WARNING

See back panel and attached booklet for additional warning statements and use directions.

**"ONLY FOR SALE TO, USE AND STORAGE BY PEST CONTROL OPERATORS"
"FOR COMMERCIAL/INDUSTRIAL USE ONLY!"**

EPA REGISTRATION NO. 51530-1

EPA EST. NO. 51530-MB-1

Mfg. By Sunbow Distributors Jackson, MS 39213 NET CONTENTS

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS WARNING

MAY BE FATAL IF SWALLOWED OR ABSORBED THROUGH SKIN. Avoid breathing spray mist. Avoid contact with or smoking. Avoid contamination of feed and foodstuffs. When used in dwellings, care should be taken to avoid application to areas, surfaces or utensils which will come into contact with food. Use extreme care to avoid the material into the air. Do not use on household pets or humans. Do not permit children or pets to enter treated areas or ornamental fish ponds.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or poison control center immediately. DO NOT INDUCE VOMITING. Vomiting may be fatal.

IF INHALED: Remove victim to fresh air and apply artificial respiration if indicated.

IF ON SKIN: Wash promptly with soap and water. Rinse thoroughly.

IF IN EYES: Rinse eyes for at least 15 minutes with water and call a physician immediately.

NOTE TO PHYSICIAN: Product contains high percentage of xylene range aromatic solvent which presents an asphyxiant hazard. Product also contains an organophosphate insecticide. If symptoms of cholinesterase inhibition are present, atropine should be administered, but only in conjunction with atropine.

ENVIRONMENTAL HAZARDS

The product is toxic to fish, birds, and other wildlife. Birds feeding on treated insects may be killed. Do not apply where these are important resources. Do not apply directly to water or wetlands. Do not apply to water by cleaning or disposing of wastes. Apply this product only as specified on this label.

This pesticide is highly toxic to bees exposed to direct treatment or to residues remaining on the treated crop, or weeds blooming in the treatment area. Application should be timed to provide the maximum possible protection to bees.

PHYSICAL AND CHEMICAL HAZARDS

The solvent used in this formulation is petroleum distillate, which may stain certain plastics, rubber, and floor coverings.

STORAGE AND DISPOSAL

Store away from heat or open flame, preferably in a locked cabinet. Do not store near food or feed. **CONTAINER DISPOSAL:** Do not reuse empty container. Recycle container and wrap in newspaper before disposal.

**ACCEPTED
with COMMENTS
to EPA Letter Dated**

FEB 28 1986

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

51530-1

ONLY FOR SALE TO USE AND STORAGE BY PEST CONTROL OPERATORS
FOR COMMERCIAL INDUSTRIAL USE ONLY

EPA REGISTRATION NO. 81830-1 EPA EST. NO. 51830-M8-1
Mfg. By Sandoz Chemicals Jackson, MS 39213 NET CONTENTS

United States Department of Agriculture
Registered under EPA Reg. No. 81830-1

PRECAUTIONARY STATEMENTS HAZARDOUS TO HUMANS AND DOMESTIC ANIMALS

WARNING

MAY BE HAZARDOUS IF SWALLOWED OR ABSORBED THROUGH SKIN. Avoid breathing spray that comes in contact with skin. Wash thoroughly if on skin after handling, and before eating or smoking. Avoid contamination of food and food containers. When used in the kitchen, care should be taken to avoid areas which could be frequently contacted by children. Do not apply to small surfaces or surfaces which will come into contact with food. Take extreme care to avoid contamination of food or food contact surfaces, or introducing the material into the air. Do not use on household pets or humans. Do not permit children or pets to go into sprayed area until the spray has completely dried. Do not contaminate ornamental fish ponds.

TREATMENT OF PRACTICAL TREATMENT

If SWALLOWED: Call a physician or poison control center immediately. DO NOT INDUCE VOMITING. Vomiting may cause aspiration pneumonia. If INHALED: Remove victim to fresh air and apply artificial respiration if indicated. If ON SKIN: Wash promptly with soap and water. Rinse thoroughly. If IN EYES: Flush eyes for 15 min. to 1 hour with water and call a physician immediately. If CONTACT WITH MUCOUS MEMBRANES: Product contains high percentage of organic bases. If mucous membranes presents an aspiration hazard if taken internally. Gastric lavage may be indicated. Product also contains an organophosphate insecticide. If symptoms of cholinesterase inhibition are present, atropine by injection or atropine 2-PAM is also indicated and may be administered, but only in conjunction with atropine.

ENVIRONMENTAL HAZARDS

The product is toxic to fish, birds, and other wildlife. Birds feeding in treated areas may be killed. Shrimp and crab may be killed by runoff from application at tidal areas. Do not apply where there are important resources. Do not apply directly to water or wetlands. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water by cleaning or disposing of wastes. Apply the product only as directed on the label.

PHYSICAL AND CHEMICAL HAZARDS

The solvent used in the formulation is petroleum distillate which may stain certain plastics, rubbers, and floor covering. Do not treat such materials. Care should be taken to avoid staining vehicles and fabrics.

STORAGE AND DISPOSAL

Store away from heat or open flame, preferably in a locked cabinet. Do not store near to food or feed. CONTAINER DISPOSAL: Do not reuse empty container. Rinse container and strip to newspaper before depositing to trash collection.

COMBAT DAZINON 25E is an emulsifiable solution containing 25% Dazinon. It is intended for use after dilution with water. ONLY FOR SALE TO USE AND STORAGE BY PEST CONTROL OPERATORS, OR FOR COMMERCIAL INDUSTRIAL USE ONLY.

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FOOD HANDLING ESTABLISHMENTS—Places other than private residences in which exposed food is held, processed, prepared, or served.

FOOD AREAS—APPLICATION LIMITED TO CRACK AND CREVICE TREATMENT ONLY—Includes areas for receiving, storage, packing (filling, bottling, wrapping, boxing), processing, bottle waste storage and enclosed processing systems (trays, drains, rollers, etc.). Spraying is not allowed in these areas. Areas for food preparation, food storage, and food service are not to be sprayed. Apply 1/4% spray in small amounts directly into cracks and crevices using equipment capable of delivering a fine stream of fine mist. Do not use the product in cracks and crevices between different elements of construction, between equipment and floors, openings in walls, equipment legs and bases, under equipment and non-resistant cockroaches (e.g., washers, dryers, etc.). Do not use the product in cracks, under furniture and electrical switch boxes.

APPLICATION OF THIS PRODUCT IN THE FOOD AREAS OF FOOD HANDLING ESTABLISHMENTS OTHER THAN AS A CRACK AND CREVICE TREATMENT ARE NOT PERMITTED

NON-FOOD AREAS—includes package rooms, restrooms, locker rooms, restrooms, office locker rooms, machine rooms, boiler rooms, persons' mop closets and storage (after cleaning or mopping). Apply 1/4% - 1% dazinon to baseboard areas around water pipes, surfaces behind and beneath sinks, lockers, tables, pallets and similar areas where insects hide or through which they may enter.

DIRECTIONS FOR USE

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

HOUSEHOLD INSECTS

Dilute Combat Dazinon 25E insecticide with water to make a 1/4% or 1% dazinon spray and apply as indicated below.

Gals of finished spray	Amount of Dazinon to use for 1/4% spray	Amount of Dazinon to use for 1% spray
1	2.58 oz	6.00 fl oz
2	5.01 oz	10.00 fl oz
3	7.54 oz	15.00 fl oz
10	25.01 oz	50.00 fl oz
25	82.58 oz	125.00 fl oz

2% Dazinon = 25.5 oz

Do not use in commercial food product areas or in edible products areas of food processing plants. Cockroaches (waterbug) Area: Saverth—Make spot application of 1/4% dazinon as a crevice spray or apply with a hand brush to baseboard areas around water pipes, cracks and crevices, surfaces behind and beneath cabinets, refrigerators, areas, stoves, and similar areas where these insects hide. For heavy cockroach infestation, make the first application at an strength of 1% dazinon followed by monthly applications of 1/4% dazinon.

Carpet beetle—Apply a 1/4% dazinon spray in spot applications along baseboards and edges of carpeting, under furniture, and furniture, closets and on shelves, and wherever these insects are seen or suspected to be.

Spiders and scorpions—Apply a 1/4% dazinon spray around windows, doors, and along baseboards. Make spot application to other areas over which these pests may crawl.

Parasitic Wasps—Exposed stages (Saw tooth Gran Beetle, Flour Beetle, Rice Weevil, Cigarette Beetle, Drugstore Beetle, Indian Meal Moth)—Apply a 1/4% dazinon spray to shelves and cabinets where food containers suspected of being infested are stored. Remove all food and cleaning paper before spraying. Do not re-apply to food. A heavy coat spray has dried. Cover shelves with cleaning paper. This treatment is supplemental to good housekeeping. Since it will have no effect on insects breeding within food packages, infested food packages should be destroyed.

WOOD BORN THICKS AND BARK BEETLES—Make a thorough application of 1/4% dazinon spray to visible areas around baseboards, window and door frames, wall cracks, baseboard quarters of household pans, and localized areas of floor and/or covering. Fresh bedding should be placed in areas quarters following treatment. Do not treat areas in this formulation.

As many outdoor insects which destroy lawns, roses, trees and shrubs, or annoy pets and people. (Refer to label directions for specific insects controlled.) Combat Dazinon 25E insecticide provides preventive control of many "hard to kill" flying and chewing insects.

HOW TO MIX AND APPLY:

STEP # 1 Determine size of spraying job. For lawns and vegetables, this is the area to be sprayed. For all other applications, refer to the rough cover spray. Make applications when insects first appear. Repeat application as needed or as shown in the rate chart.

STEP # 2 Use clean sprayer. Carefully measure and mix the amount of Combat Dazinon 25E insecticide and water as suggested in the rate chart.

STEP # 3 Spray as directed in the rate chart. Thorough coverage is important. Flush sprayer with clean water after each use. Use contents within 6 months after opening. See chart for complete insect list. Use rate shown unless otherwise indicated.
1 fl oz = 6 teaspoons or 2 tablespoons
8 fl oz = 1/2 pint or 1 cup
1.5 fl oz in 3 gallons of water = 2 teaspoons in 1 gallon of water
8.3 fl oz in 24 gallons of water

Emerald Fleas, Fire Fleas, Lawn Beetles, Chinch Bugs, Lawn Moths (Sod Webworms), Leafhoppers, Mites (Barnyard Clover), Scalebugs (Palmbug), Springtails (Clematis), 8 oz. of 1/2 gallon of water covers 1,000 sq. ft. Thoroughly wet down grass a few hours before applying. *Barnyard Dog Fleas: Do not apply to lawns. In particular, spray under structure and the grass next to house. *Lawn Beetles: 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. 1/2 oz. of 1/2 gallon of water covers 125 sq. ft.

Meadow Spots: 28 oz. of 1/2 gallon of water covers 125 sq. ft. Thoroughly wet grass a few hours before mowing.

Prostrate Grass Spots: 1 1/2 oz. of 1/2 gallon of water covers 1,000 sq. ft. Apply when Scale Crawlers first emerge.

Arise, Dogger Weaps: 1 1/2 oz. of 1/2 gallon of water covers 125 sq. ft. Spill Weaps on trees and in soil ground next to openings. *Make the application at dusk when the weaps are not active.

Bugs: White Grubs, Japanese Beetles, European Chaffer, Southern Chaffer. 1 1/2 oz. of 1/2 gallon of water covers 125 sq. ft. Water grass thoroughly after application. *Baiting control: Apply when activity is first observed or when chaffed or brown grass is present indicating damage, when in effect. *Grub Control: Make application very late to early late July and early October.

Hyperodes Weevil (New York only): 1/2 oz. of 1/2 gallon of water covers 125 sq. ft. Water grass thoroughly after application. Treat problem areas in mid April and again in mid May.

Fire Ants: To get in the center of the ants in lawns and other recreational areas, apply 1 1/2 oz. (1/2 cup) in a minimum of 1 gallon of water as a drench. Apply over and 6 inches around each mound. Apply gently to avoid disturbing ants. Repeat as necessary. Larger quantities of solution can be prepared for multiple mound treatments. Use equipment capable of delivering the diluted product as a gentle fan at the rate of 1 gallon per mound. High pressure sprays may disturb the ants and cause migration, reducing product effectiveness. NOTE: For best results, apply in cool weather, 65-80° F., or in early morning or late evening hours. Treat new mounds as they appear.

TREES & SHRUBS

Water trees and shrubs in the drip zone. Try to penetrate deep foliage.

Azalea, Azalea Bush, Boxwood, Camellia, Douglas Fir, Elm, Hawthorn, Holly, Juniper, Laurel, Lorax, Maple, Mimosa, Oak, Pine, Plum, Poinc, Rhododendron, Spruce, Yucca

Aphids: Beacom's, European Pine Shoot Moth, Holly Bud Moth, Dogwood Leaf Miner, Antborer, Aweyer Birch, Boxwood Moth, Oak Leafhopper, Mite (Clematis, Cactarian), European Red, Prunus, Tansy, Spotted Spider, Oak Leaf Weevil, Omburg, Lethal, Scale Crawlers (Cottony, Juniper), Euonymus, Leucanthemum, Pine Needle, PJ Scale, San Jose, Soft. 1 1/2 oz. of 1/2 gallon of water. Apply as a thorough foliar spray.

Worms (Juniper, Mimosa), Whiteflies: 1 1/2 oz. of 1/2 gallon of water. Apply as a thorough foliar spray. *Mimosa Whiteflies: Apply as a thorough foliar spray when adults first appear. Make two additional applications at 4-5 week intervals.

Apple and Thorn Sawflies, Horned Caterpillars, Oak Looper, Oldworld and Leaf Miners, Pear Scale, Tule Caterpillar, Wax Moth, Cottony Scale, Pear Scale, Pear Scale, Pear Scale, Pear Scale. 2 1/2 oz. of 1/2 gallon of water. Apply as a thorough foliar spray.



ROSES AND FLOWERS

Azalea, Camellia, Oriental Hydrangea, Canna, Gardenia, Hibiscus, Rhododendron, Rose

Water the plants in the drip zone. Try to get underneath of leaves and penetrate deep foliage.

Aphids, Euonymus, Scale Crawlers, Flea Beetles, Omburg, Leaf Miners, Leafhoppers, Mealybugs, Mites (Carnation Bud, Carnation Shoot, Omburg, European Red, Two-spotted Spider), Triple Whitefly. 1 1/2 oz. of 1/2 gallon of water. Apply as a thorough foliar spray.

FRUITS & NUTS

Almond, Figs, Pecans, Walnuts

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

Aphids, Nut Caterpillars (beetles), Scale Crawlers, Spider Mites. 1 1/2 oz. of 1/2 gallon of water. Apply as a full cover spray. Do not apply after husks open or split.

Apples, Peers

Aphids, Coding Moths, European Bud Moth, Fruit Tree Leafhoppers, Leafhoppers, Tentiform Leafminer (pear), Maggot (apple), Mealybugs, Mites (European Red, Clover (brown), Pacific, Two-spotted Spider), Pear (beetle), Scale Crawlers (Cottony, Pear, San Jose, Pear, Soft). 1 1/2 oz. of 1/2 gallon of water. Apply as a full cover spray. On apples, slight swelling may occur on some varieties such as Golden Delicious.

Apples, Peaches, Nectarines

Aphids, Apple Mealybugs (beetle), Mites (Clover (brown), Two-spotted Spider), Rose Crawlers (Olive, San Jose). 1 1/2 oz. of 1/2 gallon of water. Apply as a full cover spray.

Cherries

Bark Cherry Aphid, Cherry Fruitfly, Cherry Fruitworm (Maggot), Fruitfly (beetle), Mites (Cherry Rust), Scale Crawlers (San Jose). 1 1/2 oz. of 1/2 gallon of water. Apply as a full cover spray.

Figs

Dried Fruit Beetles, Vinegar Flies (Drosophila spp.). 1 1/2 oz. of 1/2 gallon of water. Apply as a full cover spray.

Plum, Prunes

Aphids (Leaf-curl Plum, Mealy Plum, Thistle), Mites (Clover (brown), European Red). 1 1/2 oz. of 1/2 gallon of water. Apply as a full cover spray.

Cranberries (blueberries, boysenberries, dewberries, loganberries, raspberries)

Aphids, Leafhoppers, Raspberry Sawflies, Raspberry Fruitworm, Two-spotted Mite, Thistle. 1 1/2 oz. of 1/2 gallon of water. Apply as a full cover spray.

Blueberries

Aphids, Blueberry Maggot, Cranberry Fruitworm, Cherry Fruitworm, Two-spotted Mite, Thistle. 1 1/2 oz. of 1/2 gallon of water. Apply as a full cover spray.

Strawberries
Aphids, Flea Beetles, Mites, Strawberry Leafhoppers
1.5 oz. in 3 gallons of water. Apply as a full cover spray.

Grapes
Aphids, Grape Berry Moths, Grape Leafhoppers, Leafhoppers, Scale Creepers
1.5 oz. in 3 gallons of water. Apply as a full cover spray.

Grapfruit, Lemons, Oranges
Candy Thrips, Scale Creepers (Candy Snow™), Cottony Cushion
1.5 oz. in 3 gallons of water. Apply as a full cover spray.
1-2 oz. in 3 gal. of water. Apply as a full cover spray after blooming and again in the summer. Thorough spray coverage of tree trunk, limbs and large is essential.

1
After spraying do not pick fruit within:
3 days - Strawberries, Figs
7 days - Blackberries, Raspberries
10 days - Junco, Cherries, Grapes, Nectarines, Plum, Prunes
14 days - Apples, Peas
21 days - Grapfruit, Lemons, Oranges, Peaches

VEGETABLES
Foliar Application
Thoroughly spray all parts of plants. Generally, applications at 7 to 10 day intervals may be required. Do not feed bees close to the sprays.

Beans, Peas
Aphids, Cucumber Beetles, Green Angerons, Leafhoppers, Mexican Bean Beetles, Mites
1.5 oz. in 3 gallons of water covers approximately 1,000 sq. ft. of garden.

Broccoli, Cabbage, Cauliflower, Celeriac, Kale, Radishes, Turnips
Aphids, Diamondback Moths, Flea Beetles, Imported Cabbageworms, Destructive Leafminers
1.5 oz. in 3 gallons of water covers approximately 1,000 sq. ft. of garden.

Celery, Celery, Endive, Lettuce, Parsnips, Spinach
Aphids, Flea Beetles, Leafhoppers, Destructive Leafminers, Mites
1.5 oz. in 3 gallons of water covers approximately 1,000 sq. ft. of garden.

Cantaloupes, Cucumbers, Melons, Squash, Summer and Winter Watermelons
Aphids, Thrips, Mites
1.5 oz. in 3 gallons of water covers approximately 1,000 sq. ft. of garden.

Peppers, Potatoes, Tomatoes
Aphids, Colorado Potato Beetles, Fall Armyworm (Tomato), Flea Beetles, Leafhoppers, Southern Armyworm (Tomato and Tomato), Vinegar Flies (Broccoli and Tomato)
1.5 oz. in 3 gallons of water covers approximately 1,000 sq. ft. of garden.

Onions
Onion Thrips
1.5 oz. in 3 gallons of water covers approximately 1,000 sq. ft. of garden.

Sweet Corn
Aphids, Flea Beetles, Grasshoppers, Mites
1.5 oz. in 3 gallons of water covers approximately 1,000 sq. ft. of garden.

2
After spraying do not pick vegetables within:
1 day - Peas, Tomatoes, Sweet Corn
3 days - Cantaloupes, Melons, Winter Squash, Watermelons
5 days - Broccoli, Cauliflower, Peppers
7 days - Beans, Cabbage, Cucumbers, Summer Squash
10 days - Celery, Carrots
15 days - Potatoes

VEGETABLES
Preplant Soil Application

Cabbage, Carrots, Corn, Lettuce, Peas, Pole Beans, Radishes, Red Beans, Snap Beans, Tomatoes, Turnips
Cutworms (Surface, Subterranean)
8.8 oz. per 1,000 sq. ft. in a minimum of 3 gal. of water.
Apply broadcast just before planting. Immediately work into soil 2-3 inches for surface Cutworms. 3-8 inches for Subterranean Cutworms.

Garden Symphyla (Garden Centipedes)
15.8 oz. per 1,000 sq. ft. in a minimum of 3 gal. of water.
Apply broadcast just before planting. Immediately work into soil 4-8 inches.

Mole Crickets, Carrots, Corn, Peas, Pole Beans, Red Beans, and Snap Beans ONLY
1.88 oz. per 1,000 sq. ft. in a minimum of 3 gal. of water.
Apply broadcast just before planting. Apply 1-2 days before sowing or transplanting. Immediately work into soil 1-2 inches.

Root Maggots, Cabbage ONLY
4.5 oz. per 1,000 sq. ft. in a minimum of 3 gal. of water.
Apply broadcast just before planting. Immediately work into soil 3-4 inches before sowing what is needed or in field before transplanting.

Wireworms, Cabbage, Carrots, Corn, Lettuce, Peas, Snap Beans, and Tomatoes ONLY
8.8 oz. per 1,000 sq. ft. in a minimum of 3 gal. of water.
Apply broadcast just before planting. Immediately work into soil 2-3 inches.

MANAGE PESTS IN OUTDOOR AREAS

Ants +, Barkbeetle Bugs, Brown Dog Ticks +, Chiggers +, Clover Mites +, Cow Nymphs, Crickets +, Earwigs +, Fleas +, Fleas +, Millipedes +, Sawflies (Pillbug) +, Spiders, Springtails (Collembola) +
8.8 oz. in 3 gallons of water.
Thoroughly spray window and door screens, eave, foundations, porch and back walls and ceilings, porches, walk, garbage cans, tree trunks and into cracks where insects can hide.
Do not treat plants or animals.
*Spray 8-10 ft. band of soil around the route near to the foundation and spray the foundation of the house to a height of 2-3 feet.

+ See Men recommendations for other control measures of these pests

