



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance:

829-264

OCT - 9 1996

Term of Issuance:

Conditional

NOTICE OF PESTICIDE:

Registration
 Reregistration

(under FIFRA, as amended)

Name of Pesticide Product:

SA-50 Brand
5% Diazinon Granules

Name and Address of Registrant (include ZIP Code):

Southern Agricultural Insecticides
P.O. Box 219
Palmetto, FL 34220

Note: Changes in labeling 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 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.

Registration is in no way to be construed as an endorsement or recommendation of this product by the 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 conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/ reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Make the labeling changes listed below before you release the product for shipment:
 - a. Replace the phrase "EPA Reg. No. 829-EAU" with "EPA Reg. No. 829-264".
 - b. On Option 1 second page, in the first sentence under the heading BAND TREATMENT AROUND HOUSE FOUNDATION, revise "the - house" to "the house."

Signature of Approving Official:

Date:

OCT - 9 1996

- c. On Option 1 second page, delete the pest "Flea Beetles" from the list following "5% Diazinon Granules kills", because soil incorporation is not an appropriate method to control this foliar pest. Likewise, delete ", Flea Beetles" from the CROP-PEST entry "Sweet Potatoes". Also, in the INSECT-RATE block delete "and Flea Beetles" from the entry "Wireworms and Flea Beetles".
- d. On Option 1 second page, revise the TIMING/SPECIAL DIRECTIONS for Mole Crickets to read "Broadcast and immediately mix into soil 1-2 days before planting."
- e. On Option 1 second page, revise the TIMING/SPECIAL DIRECTIONS for Onion Maggots to read just "Broadcast and mix into soil just before planting."
- f. On Option 1 second page, revise the TIMING/SPECIAL DIRECTIONS for Root Maggots to read just "Broadcast and mix into soil just before planting."
- g. On Option 2 second page, in the first sentence under the heading BAND TREATMENT AROUND HOUSE FOUNDATION, revise "the - house" to "the house."
- h. On Option 2 second page, delete the pest "Flea Beetles" from the list following "5% Diazinon Granules kills", because soil incorporation is not an appropriate method to control this foliar pest. Likewise, delete the entry "Wireworms, Flea Beetles" and its associated information and relocate the crop "Sweet potatoes" to the correct alphabetical location in the list of crops under Wireworms.
- i. On Option 2 second page, in the list of crops under Wireworms, for consistency with the rest of the listings capitalize the "T" of "Tomatoes".
- j. On Option 2 second page, revise the directions for Root Maggots to read just "broadcast and mix into soil 3-4 inches deep just before planting."
- k. On Option 2 second page, for consistency with the rest of the directions, revise the directions for Onion Maggots to read "broadcast and mix into soil 3-4 inches just before planting."

page 3 of 3
EPA Reg. No. 829-264

1. On Option 2 second page, revise the directions for Mole Crickets to read "One to two days before planting, broadcast and immediately mix into soil 1-2 inches deep."
- m. Be sure to meet type size requirements for elements of the label with minimum type size requirements.
3. Submit three (3) 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.

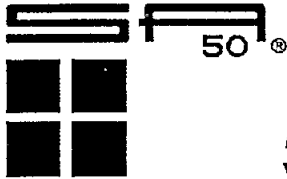
If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

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

Enclosures

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Front Panel of Label...



5% DIAZINON GRANULES

READY TO USE

ACCEPTED with COMMENTS in EPA Letter Dated

OCT - 9 1996

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

829-264

This product must not be used on golf courses and sod farms. FOR OUTDOOR USE ON THE HOME LAWN AND IN THE HOME GARDEN ONLY.

Kills: Ants, Armyworms, Bermudagrass mites, Billbugs, Brown dog ticks, Chiggers, Chinch bugs, Crickets, Cutworms, Digger wasps, Earwigs, Fire Ants*, Fleas, Lawn Moths, Leafhoppers, Millipedes, Sod Webworms, Sowbugs, Springtails, and White grubs of Japanese beetle, European chafer and Southern chafer, and many others. *Aids in control

ACTIVE INGREDIENT:	BY WT.
Diazinon [O,O-Diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate]	5%
INERT INGREDIENTS:	95%
TOTAL:	100%



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Keep Out Of Reach of Children
CAUTION

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed or absorbed through skin. Causes moderate eye injury. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating or smoking. Do not store near food or feed products. Food utensils such as spoons or measuring cups must not be used for food purposes after use in measuring pesticides. Do not contaminate ornamental fish ponds. Do not allow children or pets on treated areas until granules have been watered into the soil and the grass or soil is dry.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician immediately. Drink 1 or 2 glasses of water and induce vomiting by touching the back of the throat with finger. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth if person is unconscious or convulsing. **IF INHALED:** Remove victim to fresh air and apply artificial respiration, if indicated. **IF ON SKIN:** Wash promptly with plenty of soap and water. Rinse thoroughly. Get medical attention. **IF IN EYES:** Rinse eyes with plenty of water and call a physician immediately. **NOTE TO PHYSICIAN:** This product is an organophosphate insecticide. If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal. 2-PAM is also antidotal and may be administered, but only in conjunction with atropine.

ENVIRONMENTAL HAZARDS

*This product is highly toxic to birds, fish and other wildlife. Birds, especially waterfowl (ducks or geese), feeding or drinking on treated areas may be killed. Because of the migratory habits of certain Atlantic Coast waterfowl, do not apply this product to lawns in Nassau County, New York, between November 1 and May 20. Do not exceed maximum permitted label rates. Application rates above those recommended significantly increase potential hazards to birds. Avoid overlapping granules. Granules that are spilled or are visible on soil surfaces should be covered with soil or thoroughly mixed into the soil.

For lawns, follow all watering instructions in the directions for use, however, stop watering before puddling occurs. For lawns, do not apply this product to sites occupied by waterfowl, or within 75 ft. of any body of water which may attract waterfowl, such as ponds or lakes.

Keep out of lakes, streams, ponds, tidal marshes and estuaries. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Runoff may be hazardous to fish and other aquatic organisms in neighboring areas.

Shrimp and crab may be killed at application rates recommended on this label. Do not apply where fish, shrimp, crab and other aquatic life are important resources. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters.

STORAGE AND DISPOSAL

STORAGE: Store in original container in a cool, dry, well ventilated area inaccessible to children and domestic animals. Do not store near fertilizers, herbicides, other insecticides, seeds, food or feed. **PESTICIDE DISPOSAL:** Securely wrap original container in several layers of newspaper and discard in trash. **CONTAINER DISPOSAL:** Do not reuse empty container. Discard container in trash. For minor spills, leaks, etc., follow all precautions indicated on this label and clean up immediately. Take special care to avoid contamination of equipment and facilities during cleanup and disposal of wastes. In the event of a major spill, fire or other emergency, call 1-800-888-8372 day or night.

CONDITIONS OF SALE AND WARRANTY

Our recommendations for use of this product are based upon tests believed to be reliable. Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage, and handling not in strict accordance with the directions and precautions given herewith.

EPA EST.No. 829-FL-1 (3); 829-NC-1 (4); 829-NC-2(5) Number following establishment No. corresponds to first digit in lot number.

Southern Agricultural Insecticides, Inc.

Palmetto, Fla. 34220 Hendersonville, N.C. 28793 Boone, N.C. 28607

E.P.A. Reg. No. 829-EAU J1 **Net Weight: 10 lbs.(4.54 kg)**

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This page is: OPTION 1 for page 2 (back panel) of the label.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read entire label before use.

OVERALL LAWN APPLICATION

SPECIAL PRECAUTIONS TO REDUCE RISK TO BIRDS: Birds, especially waterfowl (ducks or geese), feeding or drinking on treated areas may be killed. To reduce risk to birds: (1) Do not treat areas larger than 15,000 sq. ft. (2) Because of the migratory habits of certain waterfowl, do not apply in Nassau County, New York between November 1 and May 20. (3) Do not exceed maximum permitted label rates, since rates above those recommended significantly increase potential hazards to birds, especially waterfowl. (4) Avoid overlapping treated areas. (5) Follow all watering instructions in the directions for use, however, stop watering before puddling occurs. (6) Do not apply this product to sites occupied by waterfowl or to sites within 75 ft. of any body of water that may attract waterfowl, such as lakes or ponds. (7) If it is necessary to repeat application, wait a minimum of 3 weeks between applications. Make no more than 4 applications per year.

5% DIAZINON GRANULES kills the following lawn insects on both grass and dichondra lawns. Note: Sweep any granules on walkways, driveways, or patios into the surrounding lawn area. Apply this product with a fertilizer spreader. Refer to the following table for spreader settings. Apply at the rate of 2 lbs. per 1,000 sq. ft.
Note: 1,000 sq. ft. = an area 20'x50'; 100 sq. ft. = an area 10'x10'; 2 lbs. per 1,000 sq. ft. = 3.2 oz. per 100 sq. ft.



Ants, Armyworms, Bermudagrass mites, Brown dog ticks, Chiggers, Chinch bugs, Clover mites, Crickets, Cutworms, Earwigs, Fleas, Lawn moths (soil webworms), Leafhoppers, Millipedes, Sowbugs (pillbugs), Springtails (Collembola) - Apply 2 lbs. per 1,000 sq. ft. when grass is dry. Water lightly after application. If necessary, repeat application at 3-week intervals. Make no more than 4 applications per year.
Billbugs, White grubs of Japanese beetle, European chafer, Southern chafer, *Ataenius spretulus* (dung beetle) - Apply at 2 lbs. per 1,000 sq. ft. and water grass with at least 1/4 inch of water after application, however, stop watering before puddling occurs. For billbug control, apply when activity is first observed or when chewed grass indicates damage. If necessary, repeat application at 3-week intervals. Make no more than 4 applications per year. For grub control, except dung beetle, treat any time between late July and early October. For dung beetle control, apply in Spring or Summer when damage is first noticed. Water grass with at least 1/4 inch of water after application, however, stop watering before puddling occurs. Treat again in late Summer or early Fall, if a second generation occurs.

Hyperodes weevils - Apply at 2 lbs. per 1,000 sq. ft. and water grass with at least 1/4 inch of water after application, however, stop watering before puddling occurs. Treat problem areas in mid-April and again in mid-May.

LAWN SPREADER SETTINGS** (to deliver 2 lbs per 1,000 sq. ft.)

Note: The spreader settings listed below are approximate. Accurately weigh a few pounds into your spreader and apply to measured area. Then adjust the spreader setting, if necessary, in order to assure correct rate of application.

Spreader Make and Model	Spreader Setting No.	Spreader Make and Model	Spreader Setting No.
Central Imperial Mark 1662-G	6 1/2	ORTHO Broadcast Spreader #4000	4 1/2
Central Suburbia Lawn Spreader #1622-0	5 1/2	J.C. Penney Model 6005	7 1/4
Cyclone Model B1 Rotary	4 1/2	J.C. Penney Rotary Spreader	5
Greenfield Model 105	6 1/2	Scotts Precision Flow Spreader PF-4	4
ORTHO Drop Spreader #3000	4 1/2	Sears Craftsman #671.19198	6

**For application with other types of equipment, apply at the rate of 2 lbs. per 1,000 sq. ft.

LAWN SPOT TREATMENT

Ants - Apply 1 1/2 teaspoons of 5% Diazinon Granules over and around each ant hill.

Fire Ants - To aid in the control of fire ants in lawns and other outdoor home recreation areas, apply 1/2 Cup over, and 2 fl. around, each fire ant mound. Immediately after application, water-in thoroughly. Apply gently to avoid disturbing ants. Use of high pressure watering equipment may disturb the ants and cause migration, reducing product effectiveness. A minimum of 1 gal. of water should be applied to each mound area. Reapply as necessary.

Note: For best results, apply in cool weather, 65° - 80°F, or in early morning or late evening hours. Works within 24 hours. No waiting for days or weeks. Treat new mounds as they appear.

Digger wasps - Apply 1 1/2 teaspoons of 5% Diazinon Granules in and around each nest opening. Apply at dusk when wasps are not active.

BAND TREATMENT AROUND HOUSE FOUNDATION

The following pests are commonly found around or near house foundations, and may enter the - house:

Ants, Brown dog ticks, Clover mites, Crickets, Earwigs, Fleas, Millipedes, Sowbugs (pillbugs), Springtails (Collembola).

Apply a 2 foot band of 5% Diazinon Granules next to the house foundation. Distribute granules uniformly, using a rate of 3.2 oz. for each 100 sq. ft. of area (2' x 50') treated. If necessary, repeat application at 3-week intervals.

VEGETABLE GARDENS

SPECIAL PRECAUTIONS TO REDUCE RISK TO BIRDS: Birds feeding on treated areas may be killed. To reduce risk to birds: (1) Thoroughly mix 5% Diazinon Granules into the soil during or immediately after application. Refer to the following directions for depth of soil incorporation. (2) Granules that are spilled or are visible on soil surfaces should be covered with soil or thoroughly mixed into the soil.

5% Diazinon Granules kills: Cutworms, Mole crickets, Root maggots, Wireworms, Flea beetles and Seed Corn maggots on crops listed below. Apply uniformly as directed for each crop. When a range of rates is given, use the higher rate only for heavier infestations. Do not apply this product to food crops grown in greenhouses. Applications for control of pests listed below should be thoroughly mixed into the soil during or immediately after application.

CROP - PEST (see chart below for specific recommendations for control of listed pests)

Beans (Lima, Pole and Snap) (succulent only) - Cutworms, Wireworms.	Mustard - Mole Crickets.
Beets, Red (table) - Cutworms, Wireworms, Mole Crickets.	Onions (bulb and green) - Onion Maggots, Wireworms.
Broccoli - Root Maggots, Cutworms, Wireworms, Mole Crickets.	Parsley - Cutworms, Wireworms.
Brussels Sprouts - Root Maggots, Cutworms, Wireworms, Mole Crickets.	Peas (succulent only) - Cutworms, Wireworms.
Cabbage - Root Maggots, Cutworms, Wireworms, Mole Crickets.	NOTE: do not use on dried pea varieties such as dried blackeyed peas.
Carrots - Cutworms, Wireworms, Mole Crickets.	Peppers - Cutworms, Wireworms, Mole Crickets.
Cauliflower - Root Maggots, Cutworms, Wireworms, Mole Crickets.	Potatoes - Cutworms, Wireworms.
Celery - Cutworms, Wireworms.	Radishes - Mole Crickets.
Collards - Cutworms, Wireworms, Mole Crickets.	Spinach - Cutworms, Wireworms.
Cucumbers - Cutworms, Wireworms.	Squash (Summer and Winter) - Cutworms, Wireworms.
Endive (escarole) - Cutworms, Wireworms, Mole Crickets.	Sweet Corn - Seed Corn Maggots, Cutworms, Wireworms.
Kale - Cutworms, Wireworms, Mole Crickets.	Sweet Potatoes - Wireworms, Flea Beetles.
Lettuce - Cutworms, Wireworms, Mole Crickets.	Swiss Chard - Cutworms, Wireworms.
Melons (Cantaloupes, Casabas, Crenshaw's, Honeydew, Muskmelons,	Tomatoes - Cutworms, Wireworms, Mole Crickets.
Persians, and Hybrids of these), and Watermelons - Cutworms, Wireworms.	Turnips - Wireworms, Mole Crickets.

INSECT	RATE	TIMING/SPECIAL DIRECTIONS	SOIL INCORPORATION DEPTH
Cutworms (surface)	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.	2-3 inches
Cutworms (subterranean)	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.	3-6 inches
Mole Crickets	3.5 oz. per 500 sq. ft.	Broadcast and mix into soil 1-2 days before planting.	1-2 inches
Onion Maggots	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting or transplanting.	3-4 inches
Note: Resistant Onion maggots will not be controlled by Diazinon or similar type insecticides.			
Root Maggots	7-10.5 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting or transplanting.	3-4 inches
Seed Corn Maggots	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.	2 inches
Wireworms and Flea Beetles	10.5-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.	4-8 inches

NOTICE: Buyer assumes all risks of use, storage or handling of this material not in strict accordance with DIRECTIONS and CAUTIONS stated on this label.

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This page is: OPTION 2 for page 2 (back panel) of the label.
 The difference is in the layout in the directions for Vegetable Garden recommendations.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read entire label before use.

OVERALL LAWN APPLICATION

SPECIAL PRECAUTIONS TO REDUCE RISK TO BIRDS: Birds, especially waterfowl (ducks or geese), feeding or drinking on treated areas may be killed. To reduce risk to birds: (1) Do not treat areas larger than 15,000 sq. ft. (2) Because of the migratory habits of certain waterfowl, do not apply in Nassau County, New York between November 1 and May 20. (3) Do not exceed maximum permitted label rates, since rates above those recommended significantly increase potential hazards to birds, especially waterfowl. (4) Avoid overlapping treated areas. (5) Follow all watering instructions in the directions for use, however, stop watering before puddling occurs. (6) Do not apply this product to sites occupied by waterfowl or to sites within 75 ft. of any body of water that may attract waterfowl, such as lakes or ponds. (7) If it is necessary to repeat application, wait a minimum of 3 weeks between applications. Make no more than 4 applications per year.

5% DIAZINON GRANULES kills the following lawn insects on both grass and dichondra lawns. Note: Sweep any granules on walkways, driveways, or patios into the surrounding lawn area. Apply this product with a fertilizer spreader. Refer to the following table for spreader settings. Apply at the rate of 2 lbs. per 1,000 sq. ft.
 Note: 1,000 sq. ft. = an area 20'x50'; 100 sq. ft. = an area 10'x10'; 2 lbs. per 1,000 sq. ft. = 3.2 oz. per 100 sq. ft.



Ants, Armyworms, Bermudagrass mites, Brown dog ticks, Chiggers, Chinch bugs, Clover mites, Crickets, Cutworms, Earwigs, Fleas, Lawn moths (sod webworms), Leafhoppers, Millipedes, Sowbugs (pillbugs), Springtails (collembola) - Apply 2 lbs. per 1,000 sq. ft. when grass is dry. Water lightly after application. If necessary, repeat application at 3-week intervals. Make no more than 4 applications per year.

Bilbugs, White grubs of Japanese beetle, European chafer, Southern chafer, Ateneus spretulus (dung beetle) - Apply at 2 lbs. per 1,000 sq. ft. and water grass with at least 1/4 inch of water after application, however, stop watering before puddling occurs. **For billbug control**, apply when activity is first observed or when chewed grass indicates damage. If necessary, repeat application at 3-week intervals. Make no more than 4 applications per year. **For grub control**, except dung beetle, treat any time between late July and early October. **For dung beetle control**, apply in Spring or Summer when damage is first noticed. Water grass with at least 1/4 inch of water after application, however, stop watering before puddling occurs. Treat again in late Summer or early Fall, if a second generation occurs.

Hyperodes weevils - Apply at 2 lbs. per 1,000 sq. ft. and water grass with at least 1/4 inch of water after application, however, stop watering before puddling occurs. Treat problem areas in mid-April and again in mid-May.

LAWN SPREADER SETTINGS** (to deliver 2 lbs per 1,000 sq. ft.) Note: The spreader settings listed below are approximate. Accurately weigh a few pounds into your spreader and apply to measured area. Then adjust the spreader setting, if necessary, in order to assure correct rate of application.

Spreader Make and Model	Spreader Setting No.	Spreader Make and Model	Spreader Setting No.
Central Imperial Mark 1662-G	6 1/2	ORTHO Broadcast Spreader #4000	4 1/2
Central Suburbia Lawn Spreader #1622-0	6 1/2	J.C. Penney Model 6005	7 1/4
Cyclone Model B1 Rotary	4 1/2	J.C. Penney Rotary Spreader	5
Greenfield Model 105	6 1/2	Scotts Precision Flow Spreader PF-4	4
ORTHO Drop Spreader #3000	4 1/2	Sears Craftsman #671.19198	6

**For application with other types of equipment, apply at the rate of 2 lbs. per 1,000 sq. ft.

LAWN SPOT TREATMENT

Ants - Apply 1 1/2 teaspoons of 5% Diazinon Granules over and around each ant hill.

Fire Ants - To aid in the control of fire ants in lawns and other outdoor home recreation areas, apply 1/2 Cup over, and 2 ft. around, each fire ant mound. Immediately after application, water-in thoroughly. Apply gently to avoid disturbing ants. Use of high pressure watering equipment may disturb the ants and cause migration, reducing product effectiveness. A minimum of 1 gal. of water should be applied to each mound area. Reapply as necessary. Note: For best results, apply in cool weather, 65° - 80°F, or in early morning or late evening hours. Works within 24 hours. No waiting for days or weeks. Treat new mounds as they appear.

Digger wasps - Apply 1 1/2 teaspoons of 5% Diazinon Granules in and around each nest opening. Apply at dusk when wasps are not active.

BAND TREATMENT AROUND HOUSE FOUNDATION

The following pests are commonly found around or near house foundations, and may enter the - house:

Ants, Brown dog ticks, Clover mites, Crickets, Earwigs, Fleas, Millipedes, Sowbugs (pillbugs), Springtails (collembola).

Apply a 2 foot band of 5% Diazinon Granules next to the house foundation. Distribute granules uniformly, using a rate of 3.2 oz. for each 100 sq. ft. of area (2' x 50') treated. If necessary, repeat application at 3-week intervals.

VEGETABLE GARDENS

SPECIAL PRECAUTIONS TO REDUCE RISK TO BIRDS: Birds feeding on treated areas may be killed. To reduce risk to birds: (1) Thoroughly mix 5% Diazinon Granules into the soil during or immediately after application. Refer to the following directions for depth of soil incorporation. (2) Granules that are spilled or are visible on soil surfaces should be covered with soil or thoroughly mixed into the soil.

5% Diazinon Granules kills: Cutworms, Mole crickets, Root maggots, Wireworms, Flea beetles and Seed Corn maggots on crops listed below. Apply uniformly as directed for each crop. When a range of rates is given, use the higher rate only for heavier infestations. Do not apply this product to food crops grown in greenhouses. Applications for control of pests listed below should be thoroughly mixed into the soil during or immediately after application.

Cutworms-(Surface and Subterranean), Beans* (pole, snap or lima) (succulent only), Beets (red, table), Broccoli, Brussels sprouts, Cabbage, Carrots, Cauliflower, Celery, Collards, Cucumber, Endive (escarole), Kale, Lettuce, Melons (cantaloupe, casabas, crenshaws, honeydew, muskmelon, Persians and hybrids of these), Watermelons, Parsley, Peas* (succulent only), Peppers, Potatoes (surface and subterranean), Spinach, Squash (summer & winter), Sweet corn, Swiss chard, Tomatoes. Using 7-14 oz. per 500 sq. ft., broadcast and mix into soil just before planting. For surface cutworms, mix into soil 2-3 inches deep. For subterranean cutworms, mix into soil 3 - 6 inches deep. If type of cutworm cannot be identified, mix into soil 4 - 6 inches deep.

*Do not use on dried bean varieties such as pintos, dried limas, navy beans, etc.

**Do not use on dried pea varieties such as dried blackeyed peas.

Wireworms-Beans* (pole, snap or lima) (succulent only), Beets (red, table), Broccoli, Brussels sprouts, Cabbage, Carrots, Cauliflower, Celery, Collards, Cucumber, Endive (escarole), Kale, Lettuce, Melons (cantaloupes, casabas, crenshaws, honeydew, muskmelons, Persians & hybrids of these), Watermelons, Onions (green & bulb), Parsley, Peas* (succulent only), Peppers, Potatoes, Spinach, Summer squash, Winter squash, Sweet corn, Swiss chard, tomatoes, Turnips. Using 10 1/2 - 14 oz. per 500 sq. ft., broadcast and mix thoroughly into soil 4-8 inches deep just before planting.

*Do not use on dried bean varieties such as pintos, dried limas, navy beans, etc.

**Do not use on dried pea varieties such as dried blackeyed peas.

Wireworms, Flea beetles-Sweet potatoes. Using 10 1/2 OZ. per 500 sq. ft., broadcast and mix into soil 4-8 inches just before planting.

Mole Crickets-Beets (red, table), Broccoli, Brussels sprouts, Cabbage, Carrots, Cauliflower, Collards, Endive (escarole), Kale, Lettuce, Mustard, Peppers, Radishes, Tomatoes, Turnips. Using 3 1/2 oz. per 500 sq. ft., broadcast and mix into soil 1-2 inches deep, one to two days before planting.

Root Maggots-Broccoli, Brussels sprouts, Cabbage, Cauliflower. Using 7-10 1/2 oz. per 500 sq. ft., broadcast and mix into soil 3-4 inches deep just before planting or transplanting.

Seed Corn Maggots-Sweet corn. Using 7-14 oz. per 500 sq. ft., broadcast and mix into soil 2 inches deep just before planting.

Onion Maggots-Onions (bulb & green). Using 7-14 oz. per 500 sq. ft. broadcast just before planting and mix into the top 3-4 inches of soil. Note: Resistant onion maggots will not be controlled by Diazinon or similar type insecticides.

NOTICE: Buyer assumes all risks of use, storage or handling of this material not in strict accordance with DIRECTIONS and CAUTIONS stated on this label.

This page contains claims that may be present on the retail container, on the label that may accompany the product, or accompanying information with the product.

1. **10 lb. bag treats up to 5,000 sq. ft.**
2. **IN LAWNS DIAZINON KILLS:** Ants, Armyworms, Bermudagrass mites, Billbugs, Brown dog ticks, Chiggers, Chinch bugs, Crickets, Cutworms, Digger wasps, Earwigs, Fire Ants*, Fleas, Lawn Moths, Leafhoppers, Millipedes, Sod Webworms, Sowbugs, Springtails, and White grubs of Japanese beetle, European chafer and Southern chafer, and many others. *Aids in control
3. **IN GARDENS DIAZINON KILLS:** Cutworms, Mole Crickets, Onion Maggots, Root Maggots, and Wireworms.
4. Helps provide a beautiful lawn.
5. Helps control Fire Ants.
6. Controls listed pests in lawns.
7. Helps keep pests from entering homes.