

DIAZINON 5 GRANULES

You Get Results With

BEST®

Read This Label Carefully

ACTIVE INGREDIENT:	BY WT.
O,O-diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate	5.0%
INERT INGREDIENTS:	95.0%
TOTAL	100.0%

EPA Reg. No. 7001-197-AA
EPA Est. No. 7001-CA-1

CAUTION

KEEP OUT OF REACH OF CHILDREN

Harmful if swallowed. Avoid contamination of food and feed. Do not store near food or feed products. Avoid inhalation of dust. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. May be absorbed through skin.

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.

Do not reuse container. Destroy it by burying or burning. Avoid smoke or fumes

DIRECTIONS FOR USE

Strawberries: *Mole Crickets*. Apply 20 lbs. per acre or 7 1/3 oz. per 1,000 sq. ft. Apply 1 to 2 days before transplanting and mix into top 1 to 2 inches of soil immediately.

Beans (pole beans, snapbeans, lima beans, pinto beans): *Lesser Cornstalk Borers*. Apply 10 to 20 lbs. per acre. Apply in a 6 inch band centered over row, when beans are 1/2 to 1 inch high.

Cabbage, Cauliflower, Broccoli: *Root Maggots*. Broadcast 40 to 60 lbs. per acre before planting or transplanting. Work into soil 3 to 4 inches. For furrow treatment, apply 20 lbs. per acre directly in the furrow on the seed.

Corn (field & sweet): *Corn Rootworm Larvae*. Apply 25 to 50 oz. per 1,000 linear feet of row in a 7 inch band centered over corn row at planting. *Cutworms*. Broadcast treatment, apply 40 to 60 lbs. per acre as a preplant treatment. Harrow lightly into top 1 to 2 inches of soil. For *subterranean cutworms*, work into the top 3 to 6 inches of soil preplant. *European Corn Borers*. Apply 20 to 40 lbs. per acre when 75% of the plants show first generation larvae feeding in the whorl and again 7 days later if needed. Treat for second generation when there are 100 egg masses per 100 plants. *Fall Armyworms*. Apply 20 to 40 lbs. per acre or 7 1/3 to 14 2/3 oz. per 1,000 sq. ft. Apply over corn so granules fall into whorls when armyworms first appear. Repeat if necessary. *Southern Corn Borer*. Apply

20 to 40 lbs. per acre or 7 1/3 to 14 2/3 oz. per 1,000 sq. ft. Apply over corn so granules fall into whorls when second generation borer first appear. Repeat 1 week later. *Wireworm*. Apply 40 to 80 lbs. per acre or 14 2/3 to 29 1/3 oz. per 1,000 sq. ft. Apply before planting and work into soil 4 to 8 inches immediately. Corn may be harvested immediately following last application. Do not feed treated forage to dairy or beef cattle or sheep within 10 days after foliar or over the corn application.

Tobacco: *Cutworms (surface & subterranean)*. Apply 40 to 60 lbs. per acre. Broadcast before transplanting. Work immediately into soil 2 to 4 inches. *Mole crickets* apply 20 lbs. per acre. Broadcast when insects are present. Apply to beds or fields 1 to 2 days before sowing seed or transplanting and work into soil 1 to 2 inches immediately. *Seed Corn Maggots*, apply 30 lbs. per acre. Broadcast 3 to 4 weeks before transplanting and work into soil 2 inches immediately. *Wireworm*, apply 40 to 60 lbs. per acre. Broadcast 3 to 4 weeks before transplanting and work into soil 6 to 9 inches immediately.

Carrots: *Carrot Rust Flies*. Apply 40 lbs. per acre to seed furrow at planting.

Onions: *Onion Maggots*. Apply 20 lbs. per acre in furrow with seed at planting.

Potatoes: *Wireworms*. Apply 60 lbs. per acre or 22 oz. per 1,000 sq. ft. as a pre-plant broadcast treatment. Thoroughly disc or harrow into the upper 4 to 8 inches immediately.

Radishes: *Root Maggots*. Apply 30 to 40 lbs. per acre in seed row at planting time.

Turnips: *Root Maggots*. Apply 20 lbs. per acre in seed furrow at planting time.

Sugar Beets: *Sugar Beet Root Maggots*. Apply 20 to 40 lbs. per acre in a 5 to 7 inch band (22 inch row width) and incorporate at planting or apply above seed after seed is covered. Caution - Diazinon should not come in direct contact with seed or injury will occur. Apply ahead of press wheel. A second application may be necessary early post emergence when adult flies first appear at 20 to 30 lbs. per acre in a 5 to 7 inch band directly over row.

Cutworms (surface & subterranean). Broccoli, Brussels Sprouts, Cabbage, Cantaloupes, Cauliflower, Celery, Collards, Cucumbers, Endive (escarole), Kale, Lettuce, Lima Beans, Muskmelons, Parsley, Peas, Peppers, Potatoes, Snap Beans, Spinach, Summer Squash, Swiss Chard, Tomatoes, Watermelon, Winter Squash. Apply 40 to 80 lbs. per acre or 14 2/3 to 29 1/3 oz. per 1,000 sq. ft. Apply broadcast just before planting. Work into soil immediately, 2 to 3 inches for surface cutworms and 3 to 6 inches for subterranean cutworms.

Mole Crickets. Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Collards, Endive (escarole), Kale, Lettuce, Mustard, Peppers, Radishes, Tomatoes, Turnips. Apply 20 lbs. per acre or 7 1/3 oz. per 1,000 sq. ft. Apply to plant beds or fields 1 to 2 days before sowing seed or transplanting. Work into soil 1 to 2 inches immediately.

Wireworms. Broccoli, Brussels Sprouts, Cabbage, Cantaloupes, Carrots, Cauliflower, Celery, Collards, Cucumbers, Endive (escarole), Kale, Lettuce, Lima Beans, Muskmelons, Onions, Parsley, Peas, Peppers, Snap Beans, Spinach, Summer Squash, Sweet Potatoes, Swiss Chard, Tomatoes, Watermelons, Winter Squash. Apply 40 to 80 lbs. per acre or 14 2/3 to 29 1/3 oz. per 1,000 sq. ft. Apply broadcast before planting and work into soil 4 to 8 inches immediately.

Cutworms (surface & subterranean). Alfalfa, Clover, Cowpeas, Lespedeza, Sorghum, Soybeans. Apply 40 to 60 lbs. per acre. Apply just before planting. Work into soil immediately, 2 to 3 inches for surface cutworms and 3 to 6 inches for subterranean cutworms.

CONDITIONS OF SALE: 1. Seller warrants that this product consists of the ingredients specified and is reasonably fit for use as directed on the label. No one, other than an officer of Seller, is authorized to make any other warranty, guarantee or direction concerning this product. 2. Because the time, place, rate of application and other conditions of use are beyond Seller's control, Seller's liability from the handling, storage and use of this product is limited to replacement of product or refund of purchase price.

OCCIDENTAL CHEMICAL COMPANY

A DIVISION OF OCCIDENTAL PETROLEUM CORPORATION

P. O. BOX 198 • LATHROP, CALIFORNIA 95330 • PHONE (209) 858-2511

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DIRECTIONS FOR USE

LAWN INSECTS: *Lawn Chinch Bugs*. Apply 1 1/3 to 4 lbs. per 1000 sq. ft. Application should be repeated in 7 to 10 days if necessary.

Chinch Bugs, Earwigs, Ticks, Ants, Lawn Moths (Sod Webworms), Bermuda Mites, Crickets, Armyworms, Brown Dog Ticks, Chiggers, Clover Mites, Cutworms, Fleas, Leafhoppers, Sowbugs, Millipedes, Springtails (Collembola). Apply Diazinon 5 Granules to your lawn with a fertilizer spreader. Application should be made when grass is dry. Water lawn lightly after application. Repeat as necessary.

For application with other types of equipment, or by hand, apply at the rate of 2 lbs. per 1000 sq. ft. (an area 20' by 50') or 3.2 oz. per 100 sq. ft. (an area 10' by 10'). For heavy lawns, such as St. Augustine lawns, application should be increased to 3 lbs. per 1000 sq. ft. (or 4.8 oz. per 100 sq. ft.).

Bill Bugs and White Grubs of Japanese Beetle, European Chafer, Southern Chafer. Apply 11 lbs. per 1000 sq. ft. of lawn. Water grass thoroughly after application. For grub control make application any time between late July and early October. For bill bug control, apply when activity is first observed or when chewed or brown grass indicated damage from these insects. Repeat as necessary.

SPOT TREATMENT

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

Digger Wasps: Apply 1 1/2 teaspoons of Diazinon 5 Granules in and around each individual ground nest opening. Make the application about dusk when the wasps are not active.

BAND TREATMENT AROUND FOUNDATION

The following insects are commonly found around or near the foundation of houses as well as in the lawn. Certain of these insects may even enter the house. *Ants, Brown Dog Ticks, Clover Mites, Crickets, Earwigs, Fleas, Millipedes, Sowbugs, Springtails (Collembola)*. For control of these insects, apply a five foot band of Diazinon 5 Granules next to the foundation of the house. Distribute the granules uniformly using a rate of 3.2 oz. for each 5' by 20' area to be treated.

NET WT. 35 LBS.

(GL-10:10/74)

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