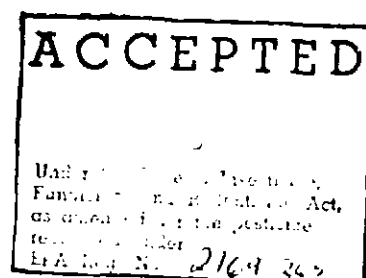


**greenUP**

**DIAZINON® 14G**

**Granular Insecticide**



**For control of soil insects, corn rootworms, wireworms, cutworms, and other pests as listed.**

**ACTIVE INGREDIENT:**

O, O-diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl)  
phosphorothioate .....

14.0%

**INERT INGREDIENTS: .....**

86.0%

**TOTAL .....** 100.0%

\* Diazinon Trademark of Ciba-Geigy  
EPA Reg. No. 2169-265

EPA Est. No. 2169-KS-1

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**STATEMENT OF PRACTICAL TREATMENT**

**If swallowed** — Drink one or two glasses of water and induce vomiting by touching the back of throat with finger. Repeat until vomit fluid is clear. Call a physician immediately. Do not induce vomiting or give anything by mouth to an unconscious person. **If inhaled** — Remove victim to fresh air. Apply respiration if indicated. **If on skin** — 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.

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
CAUTION**

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.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish, shrimp, crabs, birds, and other wildlife. Keep out of lakes, streams, ponds, tidal marshes, and estuaries. Birds feeding on treated areas may be killed. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment, or disposal of wastes. Shrimp and crab may be killed at application rates recommended on this label. Do not apply where these are important resources. Apply this product only as specified on this label.

**DISPOSAL**

Do not reuse empty container. Wrap container and put in trash collection.

**NOTICE OF WARRANTY**

Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

**DIRECTIONS FOR USE**

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

**LAWN INSECTS**

**Sod Webworms** — Remove thatch. Apply ½-1 lb. Diazinon 14-G per 1,000 sq. ft. Apply evenly with a drop type or rotary spreader. Treat when insects first appear. Water grass thoroughly after application. Keep pets and children off treated area until dry.

**Lawn Chinch Bugs** — Apply ½-1 lb. per 1,000 sq. ft. (2½-5 lbs. per 5,000 sq. ft.). Water lawn thoroughly after application. Repeat application in 7-10 days if necessary. For longer residual control and on dense growing turf such as St. Augustine grass, use 1½ lbs. per 1,000 sq. ft. (5-7½ lbs. per 5,000 sq. ft.).

**Billbugs and White Grubs, Japanese Beetle Larvae, European Chafer and Southern Chafer** — Apply 1 lb. per 1,000 sq. ft. of lawn. Water grass thoroughly after application. For grub control make application any time between late July and early October. For billbug control apply when activity is first observed or when chewed or brown grass is present, indicating damage from this insect.

**Hyperodes Weevil (New York Only)** — Apply ¾ lb. per 1,000 sq. ft. of grass. Water grass thoroughly after application. Treat problem areas in mid-April and again in mid-May.

**SEE ADDITIONAL DIRECTIONS ON BACK PANEL**

**NET WEIGHT 50 POUNDS**

**Patterson GREEN-UP Company**  
Div. Curry Cartwright, Inc.

# DIAZINON 14G

## DIRECTIONS FOR USE

Applications to the soil should be worked into the top few inches immediately after application with a rotary hoe, cultivator, disk, harrow, or other suitable means for greatest effectiveness

### FIELD AND FORAGE INSECTS

#### BEANS (Pinto)

**Lesser Cornstalk Borers:** Apply 7-14 lbs. per acre in a 6-inch band centered over the row when beans are 1/2 - 1 inch high

#### CORN

**Corn Rootworm Larvae Postemergence Basal Treatment:** Apply 4 1/2 - 8 1/2 oz. per 1,000 linear feet of row in a band over the row at first sign of rootworms, but not later than June 24 in the Middle Corn Belt or July 1st in the Northern Corn Belt. Cover treated band with 2-3 inches of soil. Apply amount per acre recommended according to row spacing chart for basal treatment

Row Spacing	Linear feet of corn row/acre	Amount of Diazinon 14 G per acre — Postemergence basal treatment
48	10.890	3-6 lbs
42	12.455	3 1/2 - 6 1/2 lbs
40	13.068	3 1/2 - 7 lbs
38	13.939	3 1/2 - 7 1/2 lbs
36	14.520	4-8 lbs
30	17.424	4 1/2 - 9 1/2 lbs
24	21.780	4 1/2 - 11 1/2 lbs
20	26.136	7-14 lbs
15	34.848	9 1/2 - 18 1/2 lbs

**European Corn Borer:** Apply 7-14 lbs. per acre over the corn so granules fall into whorls, when 75% of plants show first-generation borers feeding. Make a second application 7 days later if needed. To control second-generation corn borers, apply 7-14 lbs. per acre, as above, when field count shows 100 egg masses per 100 plants.

Diazinon 14G may be applied by aircraft for the above use. This material should be uniformly applied to the area to be treated at the recommended rates given above.

(Combining Postemergence Treatment for Control of Corn Rootworm Larvae and European Corn Borer - North Central United States Only): When infestations of these insects coincide, a single application may be made to replace the above basal postemergence treatment for corn rootworm larvae and one of the above applications for the control of first-generation European corn borer. Use the combination treatment where European corn borer egg masses or larvae are present at the same time corn rootworm larvae should be controlled. Treatment should be made at the peak of first-generation European corn borer egg laying, but not later than June 24 in the Middle Corn Belt or July 1 in the Northern Corn Belt for adequate rootworm control.

Apply 7-14 lbs. per acre over the corn plants. Cover granules falling to the ground by throwing 2-3 inches of soil into the corn row with a disk hiller or cultivator.

Repeat application to corn whorls 7 days later if needed, for control of European corn borer. To control second-generation corn borers apply 7-14 lbs. per acre as above, when field count shows 100 egg masses per 100 plants.

**Fall Armyworms:** Apply 7-14 lbs. per acre over the corn so granules fall into whorls when armyworms first appear. Repeat application if necessary.

**Southern Corn Rootworms:** Apply 7-14 lbs. per acre over the corn so granules fall into whorls when second-generation borers first appear. Repeat application one week later.

**NOTE:** Do not feed treated fodder to dairy or beef cattle or sheep for 10 days following application. Corn may be picked immediately. Temporary spotting of foliage sometimes occurs following application.

**Cutworms:** Broadcast 14-28 lbs. per acre. For surface cutworms apply just prior to planting or when larvae first appear and work into soil 1-2 inches. Do not apply after layby. For subterranean cutworms apply just prior to planting and work into soil 3-6 inches.

**Lesser Cornstalk Borers:** Apply 8 1/2 - 17 oz. per 1,000 linear feet of row in a 10-inch band centered over the row. Make application at planting time or when crop begins to emerge. Cover the treated band with 1-2 inches of soil.

Apply amount per acre recommended according to row spacing chart for basal treatment.

**Seed Corn Maggots:** Broadcast 14-28 lbs. per acre just prior to planting. Work into soil 2 inches.

**Garden Symphylans (Centipedes):** Broadcast 70 lbs. per acre just prior to planting and work into soil 4-8 inches. This pre-plant treatment will also control other soil insects, cutworms (surface and subterranean) and wireworms.

**Wireworms:** Broadcast 21-28 lbs. per acre before planting. Work into soil 4-6 inches.

#### PEANUTS

**Southern Corn Rootworms:** Broadcast 28 lbs. per acre or the equivalent in a band over the fruiting zone, just prior to pegging. Work into top few inches of soil.

**Cutworms:** Apply 14 lbs. per acre in a 12-inch band over the row when cutworms first appear. Up to three additional applications at three-week intervals may be necessary. Do not apply within 21 days of peanut harvest.

**Lesser Cornstalk Borers:** Apply 14-21 lbs. per acre in a band over the fruiting zone just prior to pegging. Cover the band with 1-2 inches of soil.

**NOTE: 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

**Cutworms:** Broadcast 14-28 lbs. per acre just prior to planting. Work into soil 2-3 inches to control surface cutworms, 3-6 inches to control subterranean cutworms.

**Lesser Cornstalk Borers:** Apply 7-14 lbs. per acre in a 10-inch band over the row at planting time or as crop emerges. Cover the band with 1-2 inches of soil.

**NOTE:** Do not apply directly to the seed furrow as reduction of sorghum seed germination may occur.

#### SOYBEANS

**Cutworms:** Broadcast 14-28 lbs. per acre just prior to planting. Work into soil 2-3 inches to control surface cutworms, 3-6 inches to control subterranean cutworms.

**Lesser Cornstalk Borers:** Apply 7-14 lbs. per acre in a 6-inch band over the row just prior to planting or when soybeans are 1-2 inches high. Cover the band with 1-2 inches of soil.

### SMALL FRUIT INSECTS

#### STRAWBERRIES

**Mole Crickets:** Apply 7 lbs. per acre when insects are present. Make application to plant beds or fields 1-2 days prior to transplanting and work into soil 1-2 inches.

#### SUGAR BEETS

**Sugar Beet Root Maggots:** Apply 7-14 lbs. per acre in a 5-7 inch band (based on row width of 22 ins.) or 4 7/9 oz. per 1,000 linear feet of row in a 5-7 inch band either incorporating 2-3 inches at planting or applying above the seed after the seed is covered. Apply ahead of the press wheel. If a heavy-maggot infestation is anticipated or a wet spring occurs, a second application may be made, early postemergence, when the adult maggots (flies) first start to appear. If a second application is necessary, apply 7-10 1/2 lbs. per acre in a 5-7 inch band (based on row width of 22 inches) or 4 7/9 oz. per 1,000 linear feet of row in a 5-7 inch band directly over the row.

**NOTE:** Diazinon should not come in direct contact with the seed or injury will occur.

**Wireworms:** Broadcast 21-28 lbs. per acre just prior to planting. Work into soil 4-8 inches.

#### SUGARCANE

**Sugarcane Borers:** Broadcast 16 1/2 - 17 1/2 lbs. per acre after joints have begun to form and when at least 5% of plants show borers feeding in or under the leaf sheath but which have not bored into the stalks. Additional applications may be necessary to assure continuing control.

**NOTE:** Do not make more than four applications per growing season. Allow 28 days between last application and harvest. At that time bagasse and forage may be fed to livestock.

**Wireworms:** Apply 42 lbs. per acre in a 12-inch band over the open furrow, directly to seed pieces.

#### TOBACCO

**Cutworms:** Broadcast 14-21 lbs. per acre before transplanting. Work into soil 2-4 inches.

**Mole Crickets:** Apply 7 lbs. per acre when insects are present. Make application to plant beds or fields 1-2 days prior to sowing of seed or transplanting and work into soil 1-2 inches.

**Seed Corn Maggots:** Broadcast 10 1/2 lbs. per acre 3-4 weeks before transplanting. Work into soil 2 inches.

**Wireworms:** Broadcast 14-21 lbs. per acre 3-4 weeks before transplanting. Work into soil 6-9 inches.

### FORAGE CROPS (ALFALFA, CLOVER, COWPEAS, AND LESPEDEZA)

**Cutworms:** Broadcast 14-28 lbs. per acre just prior to planting. Work into soil 2-3 inches to control surface cutworms; 3-6 inches to control subterranean cutworms.

### VEGETABLE CROP INSECTS

#### BROCCOLI, BRUSSELS SPROUTS, CABBAGE, AND CAULIFLOWER

**Root Maggots:** Broadcast 14-21 lbs. per acre before planting or transplanting. Work into soil 3-4 inches.

#### ONIONS

**Onion Maggots:** Apply 14-28 lbs. per acre as broadcast soil treatment just prior to planting. Thoroughly mix the chemical into the top 3-4 inches of soil by disking, harrowing or other suitable means.

#### RADISHES

**Root Maggots:** Apply 10 1/2 - 14 lbs. per acre (2-1 2 - 2-4 5 oz. per 1,000 linear feet of row) in the seed furrow at planting time.

#### SWEET CORN

See Corn under Field and Forage Crops.

#### TOMATOES

**Vinegar Flies (Drosophila spp.):** Broadcast 7 lbs. per acre when flies first appear. Repeat in 7-10 day intervals or as required.

### OTHER VEGETABLE INSECTS

#### CUTWORMS (SURFACE AND SUBTERRANEAN)

Broccoli	Collards	Muskmelons	Spinach
Brussels Sprouts	Cucumbers	Parsley	Summer Squash
Cabbage	Endive (escarole)	Peas	Swiss Chard
Cantaloupes	Kale	Peppers	Tomatoes
Cauliflower	Lettuce	Pole Beans	Watermelons
Celery	Lima Beans	Snap Beans	Winter Squash

Broadcast 14-28 lbs. per acre just prior to planting. Work into soil 2-3 inches to control surface cutworms, 3-6 inches to control subterranean cutworms.

Potatoes: Broadcast 14-28 lbs. per acre before planting. Work into soil 4-6 inches.

#### GARDEN SYMPHYLANS (CENTIPEDES)

Cabbage	Peas	Red Bee's	Tomatoes
Carrots	Pole Beans	Snap Beans	Turnips
Lettuce	Radishes		

Broadcast 70 lbs. per acre just prior to planting. Work into soil 4-8 inches. This preplant treatment will also control other soil insects, cutworms (surface and subterranean), mole crickets, root maggots, and wireworms.

#### MOLE CRICKETS

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

Apply 7 lbs. per acre when insects are present. Make application to plant beds or fields 1-2 days prior to sowing of seed or transplanting and work into soil 1-2 inches.

#### LESSER CORNSTALK BORERS

Beans (Lima, Pole, Snap). Apply 7-14 lbs. per acre in a 6-inch band centered over the row. Apply when plants are 1/2-1 inch tall.

#### WIREWORMS

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

Broadcast 21-28 lbs. per acre just prior to planting. Work into soil 4-8 inches.

Potatoes: Broadcast 21-42 lbs. per acre before planting. Work into soil 4-8 inches or apply 7-21 lbs. per acre at planting, placing Diazinon in bands 3-6 inches deep along both sides of row.

Sweet Potatoes (Southeastern U.S.): Broadcast 21 lbs. per acre over the tops of vines when roots begin to enlarge.

**NET WEIGHT 50 POUNDS**

EPA Reg. No. 2169-265      E.P.A. Est. 2169-KS-1

**Patterson GREEN-UP Company**

Div. Curry Cartwright Inc.

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ACCEPTED