

DIAZINON 14G

PRECAUTIONARY STATEMENT

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

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

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and some wildlife. Do not apply to treated areas until birds and animals are out of the area. Do not apply when runoff is likely to occur. Do not apply when conditions favor drift to adjacent areas. Do not use in areas where cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not reuse containers.

ONLY FOR SALE TO, USE, AND STORAGE BY AGRICULTURAL AND SERVICE PERSONS

Use within the limits of the following directions as they appear on the label. Date of Manufacture: _____

Applications to the soil should be worked into the soil by a disk, harrow, or other suitable means for greatest effectiveness.

STORAGE AND DISPOSAL

- 1. Prohibitions:** Do not contaminate water, food, or feed by storage or disposal. Open burning is prohibited.
- 2. Pesticide Disposal:** Pesticide containers that cannot be reused according to label instructions must be disposed of according to Federal, State, or local procedures. See the Restricted Container Label and Recycling Act.
- 3. Container Disposal:** Dispose of this container as directed on the label. Do not reuse or refill this container. See the Restricted Container Label and Recycling Act.
- 4. General:** Observe all Federal, State, and Local Laws. Additional restrictions may apply to certain uses.

RECOMMENDATIONS FOR USE

SMALL FRUIT INSECTS

STRAWBERRIES - MOLE CRICKETS: Apply 7 lbs. per acre when insects are present. Make applications to plant beds or fields 10 days prior to replanting and work into soil 1-2 inches.

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 to 1 inch high.

CORN

Corn Rootworm Larvae: Post-emergence application to corn 4-6 weeks after planting. Apply 7-14 lbs. per acre in a 6-inch band over the row. The first sign of damage is usually seen 2-3 weeks after planting. Middle to late July is the best time to apply. Apply 4-6 inches deep in a 6-inch band over the row.

Lesser Cornstalk Borer: Apply 7-14 lbs. per acre in a 6-inch band over the row when the borer is 1/2 to 1 inch long. Cover the treated band with 2 inches of soil. Apply 4-6 inches deep in a 6-inch band over the row.

Suggested Rates According to Corn Row Spacing

Row Spacing	Linear feet of corn row per acre	Amount of Wilbur-Ellis Diazinon 14G per acre Post-emergence basal treatment
47"	100	100 lbs.
42"	114	114 lbs.
36"	139	139 lbs.
34"	147	147 lbs.
30"	167	167 lbs.
27"	185	185 lbs.
24"	208	208 lbs.
21"	238	238 lbs.
18"	278	278 lbs.
15"	338	338 lbs.

Note: 1 lb. = 16 oz.

ACTIVE INGREDIENTS

Diazinon (Diethyl phosphorodithioic acid dimethyl phosphorothioate) 85.7%
 Inert Ingredients 14.3%
TOTAL 100.0%

KEEP OUT OF REACH OF CHILDREN CAUTION:

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONS

RECOMMENDATIONS FOR USE (Continued)

European Corn Borers: Apply 7-14 lbs. per acre when the first sign of damage is seen. Make use and application 7 days later if needed. In control of the pest, apply 7-14 lbs. per acre as above. Apply 7-14 lbs. per acre as above when the pest is present as the egg masses per 100 plants.

Fall Armyworms: Apply 7-14 lbs. per acre when the first sign of damage is seen. Make use and application 7 days later if needed. In control of the pest, apply 7-14 lbs. per acre as above.

Southwestern Corn Borers: Apply 7-14 lbs. per acre when the first sign of damage is seen. Make use and application 7 days later if needed. In control of the pest, apply 7-14 lbs. per acre as above.

Note: Do not use in fields to be grazed by sheep for 30 days following application. Corn may be plowed immediately following application.

Cutworms: Broadcast 14-28 lbs. per acre just prior to planting. Work into soil 2-3 inches. This preplant treatment will also control cutworms (surface and subterranean).

Seed Corn Maggots: Broadcast 14-28 lbs. per acre just prior to planting. Work into soil 2-3 inches.

Garden Symphyla (Centipedes): Broadcast 14-28 lbs. per acre just prior to planting. Work into soil 2-3 inches.

Wireworms: Broadcast 14-28 lbs. per acre just prior to planting. Work into soil 2-3 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 subterranean cutworms.

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 CORN BORERS: Apply 7-14 lbs. per acre in a 6-inch band over the row when the borer is 1/2 to 1 inch long. Cover the band with 2 inches of soil.

Note: Do not use in fields to be grazed by sheep for 30 days following application.

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 when the borer is 1/2 to 1 inch long. Cover the band with 2 inches of soil.

BEANS: 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 when the borer is 1/2 to 1 inch long. Cover the band with 2 inches of soil.

SUGAR BEETS: SNIP BEETLE: Apply 7-14 lbs. per acre in a 6-inch band over the row when the beetle is 1/2 to 1 inch long. Cover the band with 2 inches of soil.

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RECOMMENDATIONS FOR USE (Continued)

WIREWORMS: Broadcast 14-28 lbs. per acre just prior to planting. Work into soil 4-6 inches.

VEGETABLE CROP INSECTS

BROCCOLI, BRUSSELS SPROUTS, CABBAGE, and CUCUMBER: BROTTMAGGOTS: Broadcast 14-28 lbs. per acre before planting or transplanting. Work into soil 3-4 inches.

RADISHES: BROTTMAGGOTS: Apply 10-14 lbs. per acre (2 1/2 to 3 1/2 gallons per 1000 sq. ft. of row) in the seed furrow at planting time. Work into soil 3-4 inches.

ONIONS: BROTTMAGGOTS: 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.

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

OTHER VEGETABLE INSECTS

CUTWORMS (Surface and Subterranean): Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Celery, Collards, Cucumbers, Endive (escarole), Kale, Lettuce, Lima Beans, Muskmelons, Parsley, Peppers, Pole Beans, Snap Beans, Spinach, Summer Squash, Swiss Chard, Tomatoes, Watermelons, 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.

MOLE CRICKETS: Broadcast 7 lbs. per acre when moles are present. Make application 10-15 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 to 1 inch high.

WIREWORMS: Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Celery, Collards, Cucumbers, Endive (escarole), Kale, Lettuce, Lima Beans, Muskmelons, Onions, Parsley, Peas, Peppers, Pole Beans, Snap Beans, Spinach, Summer Squash, Sweet Potatoes, Swiss Chard, Tomatoes, Watermelons, Winter Squash. Broadcast 21-28 lbs. per acre just prior to planting. Work into soil 4-8 inches.

POTATOES: Broadcast 21-28 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.

GARDEN SYMPHYLA (CENTIPEDES), CABBAGE CARROTS, LETTUCE, PEAS, POLE BEANS, RADISHES, RED BEETS, SNAP BEANS, TOMATOES, TURNIPS: Broadcast 70 lbs. per acre just prior to planting. Work into soil 4-8 inches. This preplant treatment will also control cutworms (surface and subterranean), mole crickets, root maggots, and wireworms.

LAWN INSECTS: For use on lawns, keep lawn and grass well watered. Apply 1 lb. per 1000 sq. ft. of lawn. Work into soil and grass.

Lawn Chinch Bugs: Apply 1 lb. per 1000 sq. ft. (2 1/2 lbs. per 3000 sq. ft.) of lawn. Work into soil and grass. Repeat application in 7-10 days if necessary. For large residual control and on dense growing lawns, use 1 1/2 lbs. per 1000 sq. ft. (5 1/2 lbs. per 3000 sq. ft.).

Billbugs: White Grubs such as Japanese Beetle Larva, European Chafer, and Southern Chafer. Apply 1 lb. 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 billbug control apply Diazinon just prior to or when chinch bugs are first observed.

ACCEPTED
 RQ, DIAZINON MIXTURE, NA 2783
 JUL 17 1981
FORM-A

In Case of Emergency Call CHEMTREC (800) 424-9300