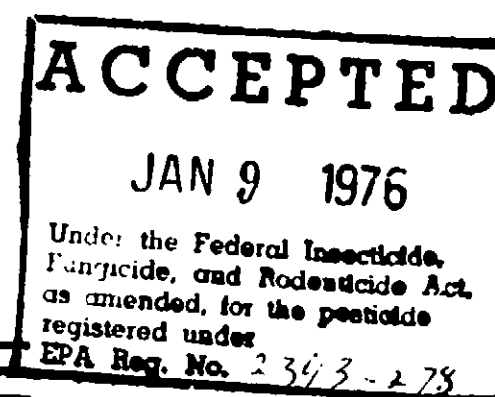


**Hopkins**

**10% DIAZINON<sup>®</sup>\*  
GRANULAR INSECTICIDE**



**ACTIVE INGREDIENT:**

O, O-diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate ..... 10%

**INERT INGREDIENTS:** ..... 90%

**TOTAL** ..... 100%

\*Diazinon Registered Trademark of Ciba-Geigy  
EPA Reg. No. 2393-278-AA

EPA Est. No. 2393-WI-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, shrimp, crabs, birds, and other wildlife. Keep out of lakes, streams, ponds, tidal marshes, and estuaries. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment, or disposal of wastes. Birds feeding on treated areas may be killed. Do not apply when weather conditions favor drift from areas treated. Shrimp and crabs 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.

**DO NOT RE-USE THIS CONTAINER - DESTROY WHEN EMPTY**

**See Attached Pamphlet for Use Instructions**

Manufactured By

**HOPKINS AGRICULTURAL CHEMICAL CO.**

MADISON, WISCONSIN 53701

NET WEIGHT

POUNDS



# 10% DIAZINON GRANULAR INSECTICIDE

## Directions for Use

Application of Hopkins 10% Diazinon™ Granular Insecticide should be applied as per the following recommendations.

| Crop  | Insect Controlled                            | Rate of Application  | Pre-Harvest Interval | Application Timing and Miscellaneous  |
|---|--|--|----------------------|---|
| <b>Fruit and Nut Insects</b>  |  |  |                      |   |
| Bananas   | Red Rust<br>Thrips<br>Black Banana<br>Aphids | 1 oz. per stem   | —                    | Apply in paper or plastic envelope and attach to stalk immediately above bottom hand of newly developing stem. Cover stem with polyethylene bag which is left in place until harvest. |
|   | Banana Root<br>Borer                         | 10-20 lbs./A   | —                    | Apply to ground around roots 3-4 times at monthly intervals. Make application with hand or ground equipment.  |
| Strawberries  | Mole Crickets                                | 1 lb./A  | —                    | Apply when insects present. Apply 1-2 days before transplanting and mix into top 1-2 inches of soil immediately.  |
| <b>Vegetable Foliar Insects</b>   |  |  |                      |   |
| Beans (pole beans, snap beans, lima beans)  | Lesser<br>Cornstalk<br>Borers                | 10-20 lbs./A   | —                    | 6-inch band centered over row when beans are 12-1 inch high. Broadcast when flies first appear. Repeat in 7-10 day intervals or as required.  |
| <b>Vegetable Soil Insects</b>   |  |  |                      |   |
| Broccoli,<br>Cabbage,<br>Cantaloupes,<br>Cauliflower,<br>Celery,<br>Collards,<br>Cucumbers,<br>Endive<br>(escarole),<br>Elate Lettuce,<br>Lima Beans,<br>Muskmelons,<br>Parsley, Peas,<br>Peppers,<br>Potatoes,<br>Snap Beans,<br>Spinach,<br>Summer<br>Squash,<br>Sweet Corn,<br>Swiss Chard,<br>Tomatoes,<br>Watermelons,<br>Winter<br>Squash | Cutworms<br>(surface and<br>subterranean)    | 20-30 lbs. A<br>(not<br>registered on<br>brussels<br>sprouts)<br><br>20-40 lbs. A<br>on Potatoes | —<br><br>—           | Apply broadcast just before planting. Work into soil immediately, 2-3 inches for surface cutworms, 3-6 inches for subterranean cutworms.  |

| Crop   | Insect Controlled | Rate of Application                                 | Pre-Harvest Interval | Application Timing and Miscellaneous  |
|--|-------------------|---|----------------------|---|
| Broccoli, Cabbage, Cauliflower, Collards, Endive (escarole), Kale, Lettuce, Mustard, Peppers, Radishes, Tomatoes, Turnips  | Mole Crickets     | 10 lbs. A (not registered on Brussels Sprouts)      | —                    | Apply to plant beds or field 1-2 days before sowing seed or transplanting. Work into soil 1-2 inches immediately. |
| Radishes   | Root Maggots      | 3-4 oz. per 1,000 Linear Feet of row                | —                    | Apply in seed furrow at planting time.  |
| Turnips  | Root Maggots      | 10 lbs. / A   | —                    | Apply in seed furrow at planting time.  |
| Broccoli, Cabbage, Cantaloupes, Carrots, Cauliflower, Celery, Collards, Cucumbers, Endive (escarole), Kale, Lettuce, Lima Beans, Muskmelons, Onions, Parsley, Peas, Peppers, Snap Beans, Spinach, Summer Squash, Sweet Corn, Sweet Potatoes, Swiss Chard, Tomatoes, Watermelons, Winter Squash | Wire Worms        | 20-40 lbs. / A (not registered on Brussels Sprouts) | —                    | Apply broadcast before planting and work into soil 4-8 inches immediately.  |
| Potatoes   | Wire Worms        | 10-20 lbs. A  | —                    | With granule formulations, apply at planting, placing Diazinon in bands 3-6 inches deep along both sides of row.  |
| Sweet Potatoes   | Wire Worms        | 30 lbs. A   | —                    | Broadcast over top of vines when roots begin to enlarge (Southeast U.S. only)                                     |

#### Field and Forage Insects

|                        |                      |                            |  |  |
|------------------------|----------------------|----------------------------|--|--|
| Corn (Field and Sweet) | Corn Rootworm Larvae | 12-25 oz. 1000 Linear Feet | 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 application. | Apply in 7-inch band centered over corn row at planting.   |
|                        |                      | 6-12 oz. 1000 Linear Feet  |  |  |
|                        |                      |                            |  | Post-emergence. Apply in band over row at first sign of root worms and cover treated band with 2-3 inches of soil. |

| Crop                   | Insect Controlled                   | Rate of Application           | Pre-Harvest Interval   | Application Timing and Miscellaneous   |
|------------------------|-------------------------------------|-------------------------------|--|--|
| Corn (Field and Sweet) | Cutworms (surface and subterranean) | 20-40 lbs. A                  | 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 application.                   | For surface cutworms, apply just before planting or when larvae first appear and work into soil 1-2 inches immediately. Do not apply later than layby. For subterranean cutworms, apply just before planting and work into soil 3-6 inches immediately.                      |
|                        | Wire Worms                          | 20-40 lbs. /A                 | 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 application.                   | Apply before planting and work into soil 4-8 inches immediately.   |
|                        | European Corn Borers                | 10-20 lbs. /A                 | 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 application.                   | Apply so granules fall into whorls when 75% of plants show first generation borers feeding. Apply second application 7 days later if needed. For second generation borers, apply when field count shows 100 egg masses per 100 plants. Applications may be made by aircraft. |
|                        | Fall Armyworms                      | 10-20 lbs. /A                 | 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 application.                   | Apply over corn so granules fall into whorls when armyworms first appear. Repeat if necessary.   |
|                        | Southwestern Corn Borers            | 10-20 lbs. A                  | 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 application.                   | Apply over corn so granules fall into whorls when second generation borers first appear. Repeat one week later.  |
| Corn (Field and Sweet) | Lesser Cornstalk Borers             | 12 1/2-25 oz. 1000 Linear Ft. | 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 applications. | Apply in 10-inch band centered over row at planting or when crop begins to emerge. Cover treated band with 1-2 inches of soil.   |
| Cowpeas                | Cutworms (surface and subterranean) | 20-30 lbs. A                  | —  | Apply just before planting. Work into soil immediately. 2-3 inches for surface cutworms. 3-6 inches for subterranean cutworms.   |
| Lespedeza              | Cutworms (surface and subterranean) | 20-30 lbs. A                  | —  | Broadcast just before planting and work into soil immediately. 2-3 inches for surface cutworms. 3-6 inches for subterranean cutworms.  |
| Peanuts                | Southern Corn Rootworms             | 40 lbs. A                     | 21 days  | Broadcast or band over planting zone just before pegging. Work into top few inches of soil. 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.                       |