

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 material into the top 3-4 inches of soil by disk, sq. harrow, or other suitable means.

RADISHES

Onion Maggots: Apply 10-14 lbs. per acre (2 1/2-2 3/4 oz. per 1,000 linear feet of row) in the seed furrow at planting.

SWEET CORN

See Corn under Field and Forage Crops.

TOMATOES

Tomato 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	Cauliflower	Endive (escarole)	Muskmelons	Pole Beans	Swiss Chard
Brussels Sprouts	Celery	Kale	Parsley	Snap Beans	Tomatoes
Cabbage	Collards	Lettuce	Peas	Spinach	Watermelons
Cantaloupes	Cucumbers	Lima Beans	Peppers	Summer Squash	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	Lettuce	Pole Beans	Red Beets	Tomatoes
Carrots	Peas	Radishes	Snap Beans	Tumpe

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

Apply 7 lbs. per acre when insects are present. Make application to plant bed 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 1-4 inches tall.

WIREWORMS

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

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 making 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 rows when roots begin to enlarge.

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.

LAWN INSECTS

Lawn Chinch Bugs: Apply 1 lb. per 1,000 sq. ft. (5 lbs. per 5,000 sq. ft.) and brush lawn to work granules down to the soil surface. Water lawn thoroughly after application. Repeat application in 7-10 days if necessary. For longer term control of and on dense growing turf such as St. Augustine grass, use 1 lb. per 1,000 sq. ft. (5 1/2 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 damage from the insect is present, and eating damage from the insect.

HYPERODES WEEVIL (NEW YORK ONLY)

Apply 3 lb. per 1,000 sq. ft. of grass. Water grass thoroughly after application. Treat problem areas in mid April and again in mid May.

KEEP CHILDREN AND PETS OFF TREATED AREAS UNTIL THE FOLLOWING AFTERNOON

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.

Hopkins

ACCEPTED
DEC 22 1975
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 2393-277

2% DIAZINON GRANULAR INSECTICIDE

ACTIVE INGREDIENT:

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

2.00

INERT INGREDIENTS:

98.00

TOTAL

100.00

*Diazinon[®] trademark of CIBA GEIGY
EPA Reg. No. 2393-277 AA

EPA Est. No. 2393 WI 1

CAUTION

KEEP OUT OF REACH OF CHILDREN

Avoid breathing of dust. Avoid contact with skin, eyes and clothing. Avoid contamination of feed and food stuffs. Wash thoroughly after handling. Harmful if swallowed. May be absorbed through skin. Treat lawns in late afternoon. Keep children and pets off treated areas until the following afternoon.

This product is toxic to fish, birds and other wildlife. Birds feeding on treated areas may be killed. Keep out of streams, streams or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Apply this product only as specified on this label.

DO NOT RE-USE THIS CONTAINER - DESTROY WHEN EMPTY

SEE ATTACHED PAMPHLET FOR USE INSTRUCTIONS.

NET WEIGHT

POUNDS

HOPKINS AGRICULTURAL CHEMICAL CO.

Madison, Wisconsin 53701

Hopkins

2% DIAZINON GRANULAR INSECTICIDE

OVERALL LAWN APPLICATION

Hopkins 2% Diazinon Granules control the following lawn insects on both grass and dichondra lawns:

Chinch Bugs ● Earwigs ● Ants ● Lawn Moths (Sod Webworms) ● Bermuda Mites ● Crickets ●
Armyworms ● Brown Dog Ticks ● Chiggers ● Clover Mites ● Cutworms ● Fleas ● Leafhoppers ●
Sowbugs ● Millipedes ● Springtails (Collembola).

Apply Hopkins 2% Diazinon Granules to your lawn with a fertilizer spreader at the rates shown below. 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 5 lbs. per 1,000 sq. ft. (an area 20' by 50') or 8 oz. per 100 sq. ft. (an area 10' by 10'). For heavy lawns such as St. Augustine lawns, application should be increased to 7.5 lbs. per 1,000 sq. ft. (or 12 oz. per 100 sq. ft.).

Billbugs and White Grubs of Japanese Beetle, European Chafer, Southern Chafer: Apply 6 lbs. 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 indicates damage from these insects. Repeat as necessary.

Hyperodes Weevil (New York only): Apply 5 lbs. per 1,000 sq. ft. of grass. Water grass thoroughly after application. Treat problem areas in mid-April and again in mid-May.

SPOT TREATMENT

Ants: Apply one tablespoon of Hopkins 2% Diazinon Granules over and around each individual ant hill.

Digger Wasps: Apply one tablespoon of Hopkins 2% Diazinon Granules in and around each individual ground nest opening. Make the application at 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 types of these insects may even enter the house:

Ants	Fleas
Brown Dog Ticks	Millipedes
Clover Mites	Sowbugs
Crickets	Springtails (Collembola)
Earwigs	

For control of the above insects, apply a five foot band of Hopkins 2% Diazinon Granules next to the foundation of the house. Distribute the granules uniformly using a rate of 8 oz. for each 5' x 20' area to be treated.