

Precautionary Statements
HAZARDS TO HUMANS & 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. Keep children and pets off treated areas until this material is washed into the soil and grass is dry.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. Birds feeding on treated areas may be harmed. Keep out of any body of water. 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.

In Lawns Controls:

| | | | |
|--------------------|--------------|--------------|-------------------|
| Ants | Clover mites | Lawn moths | Springtails |
| Armyworms | Crickets | Leafhoppers | White grubs of: |
| Bermudagrass mites | Cutworms | Millipedes | • Japanese beetle |
| Billbugs | Digger wasps | Sod webworms | • European chafer |
| Chiggers | Earwigs | Sowbugs | • Southern chafer |
| Chinch bugs | | | |

In Garden Controls:

| | | | |
|-------------------|---------------|--------------|---------------|
| Armyworms | Cutworms | Root maggots | Vinegar flies |
| Carrot rust flies | Mole crickets | Rootworms | Wireworms |
| Corn borers | Onion maggots | | |

DIRECTIONS FOR USE

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

Overall Lawn Application:

Diazinon 5 controls the following lawn insects on both grass and dichondra lawns:
Ants • Armyworms • Bermuda mites • Chiggers • Chinch bugs • Clover mites • Crickets • Cutworms • Earwigs • Lawn moths (sod webworms) • Leafhoppers • Millipedes • Sowbugs • Springtails (Collembola)

Apply Diazinon 5 with a fertilizer spreader. See spreader setting chart on side of bag. Apply when grass is dry. Water lawn lightly after application. Repeat as necessary.

For application with other types of equipment, 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 grass lawns, the rate should be increased to 3 lbs. per 1000 sq. ft. (or 4.8 oz. per 100 sq. ft.)

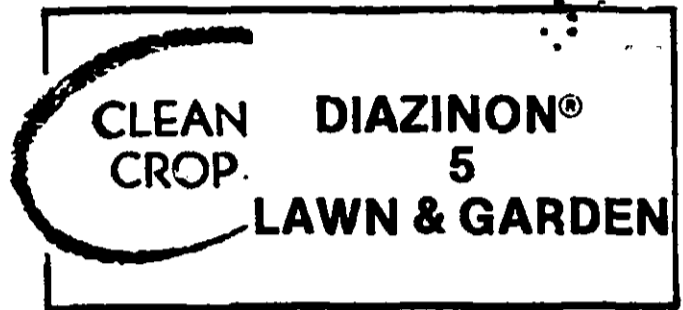
Billbugs; White grubs of Japanese beetle, European chafer, Southern chafer, and Attenius sputulatus (dung beetle): Apply 2.5 lbs. per 1000 sq. ft. of lawn. Water grass thoroughly after application. For billbug control, apply when activity is first observed or when chewed or brown grass indicates damage from these insects. Repeat as necessary. For grub control, apply any time between late July and early October.

Hyperodes weevils (New York only):

Apply 2 lbs. per 1000 sq. ft. of grass. Water grass thoroughly after application. Treat problem areas in mid-April and again in mid-May.

ACCEPTED
 Under the Federal Insecticide, Fungicide, and Plant Growth Regulator Act, as amended, for the pesticide registered under EPA Reg. No. 34704-57

P



BEST INSECTICIDE AVAILABLE

ACTIVE INGREDIENT:

O, O-diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate 5%
INERT INGREDIENTS: 95%
TOTAL **100%**

READY TO USE GRANULES
CONTAINS 5% DIAZINON INSECTICIDE

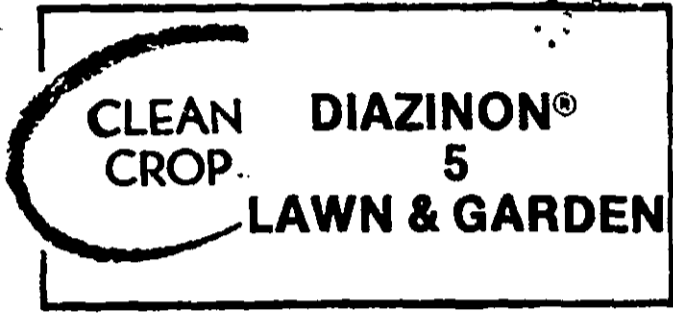
Keep Out Of Reach Of Children
CAUTION:

If inhaled — Remove victim to fresh air. Apply respiration if indicated.
 If on skin — Wash immediately with soap and water.
 If in eyes — Flush eyes for at least 15 minutes with water. Call a physician immediately.
 If swallowed — Drink one or two glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.
Note to Physician: Atropine Sulfate is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine sulfate.
Disposal: Do not reuse empty container. Wrap container and put in trash collection.
 EPA REG. NO. 34704-57
 EPA EST. NO. 34704-CO-01

NET WT. 50 LBS

FORMULATED FOR

PLAT
 150 SO. MAIN



ACTIVE INGREDIENT:
 O, O-diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate 5%

INERT INGREDIENTS: 95%

TOTAL **100%**

**READY TO USE GRANULES
 CONTAINS 5% DIAZINON INSECTICIDE**

**Keep Out Of Reach Of Children
 CAUTION:**

If inhaled — Remove victim to fresh air. Apply respiration if indicated.
 If on skin — Wash immediately with soap and water.
 If in eyes — Flush eyes for at least 15 minutes with water. Call a physician immediately.
 If swallowed — Drink one or two glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

Note to Physician: Atropine Sulfate is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine sulfate.

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

EPA REG. NO. 34704-57
 EPA EST. NO. 34704-CO-01

NET WT. 50 LBS.

FORMULATED FOR

PLATTE CHEMICAL CO., Inc.
 150 SO. MAIN STREET, FREMONT, NEBRASKA 68025

BEST DOCUMENT AVAILABLE

Statement:
 Ant... Apply 1½ teaspoons of Diazinon 5 over and around each ant hill.

Digger wasps: Apply 1½ teaspoons of Diazinon 5 in and around each nest opening. Apply at dusk when wasps are not active.

Band Treatment Around House Foundation:
 The following pests are commonly found around or near foundations of houses as well as in lawns. Certain of these pests may enter houses.

| | | | |
|--------------|----------|--------------------|--------------|
| Ants | Crickets | Millipedes | Springtails |
| Clover mites | Earwigs | Sowbugs (Pillbugs) | (Collembola) |

Apply a 5-foot band of Diazinon 5 next to the house foundation. Distribute granules uniformly, using a rate of 3.2 oz. for each 100 sq. ft. of area (5' by 20') treated. Repeat as necessary.

Garden Insect Control:
 Diazinon 5 controls certain garden insects on crops listed below. Apply just prior to planting and immediately mix thoroughly into soil to the specified depth, except where applied in seed furrow.

| | | | |
|--|------------|------------|---------------|
| Cutworms (surface and subterranean) | | | |
| Broccoli | Cucumbers | Muskmelons | Spinach |
| Cabbage | Endive | Parsley | Summer Squash |
| Cantaloupes | (Escarole) | Peas | Swiss Chard |
| Cauliflower | Kale | Peppers | Tomatoes |
| Celery | Lettuce | Potatoes | Watermelons |
| Collards | Lima Beans | Snap Beans | Winter Squash |

Apply 7 to 14 oz. per 500 sq. ft. and mix into soil to a depth of 2-3 inches for surface cutworms and 3-6 inches for subterranean cutworms. For potatoes, mix into soil 4-6 inches deep.

| | | | |
|----------------------|------------|----------|--------------|
| Mole Crickets | | | |
| Broccoli | Endive | Mustard | Strawberries |
| Cabbage | (Escarole) | Peppers | Tomatoes |
| Cauliflower | Kale | Radishes | Turnips |
| Collards | Lettuce | | |

Apply 4 oz. per 500 sq. ft. and mix into soil to a depth of 1-2 inches.

| | | | |
|------------------|------------|-------------|----------------|
| Wireworms | | | |
| Broccoli | Corn | Muskmelons | Spinach |
| Cabbage | Cucumbers | Onions | Summer Squash |
| Cantaloupes | Endive | Swiss Chard | Sweet Potatoes |
| Carrots | (Escarole) | Peas | Tomatoes |
| Cauliflower | Kale | Peppers | Watermelons |
| Celery | Lettuce | Snap Beans | Winter Squash |
| Collards | Lima Beans | | |

Apply 7 to 14 oz. per 500 sq. ft. and mix into soil to a depth of 4-8 inches

Broccoli, Cabbage, Cauliflower
 Root Maggots: Apply 7 to 11 oz. per 500 sq. ft. over entire seedbed before planting or transplanting and mix into soil to a depth of 3-4 inches.

Carrots
 Carrot Rust Flies: Apply 7 oz. per 500 sq. ft. in seed furrow at planting time.

Onions
 Onion Maggots: Apply 4 oz. per 500 sq. ft. in seed furrow at planting time.

Radishes
 Root Maggots: Sprinkle lightly at the rate of 3-4 oz. per 500 linear feet of row in seed furrow at planting time.

BEST DOCUMENT AVAILABLE

Sweet C
 Corn Ro
 Cutworm
 worms ar
 Europe
 75% of t
 for seco
 Fall Arm
 first app
 Southwe
 when se
 Note C
 Stock fo
 Wirewor
 4-8 inch
 Sweet P
 Wirewor
 begin to
 Tomato
 Vinegar
 appear.
 Turnip
 Root Ma
 NOTE:
 The spr
 into yo
 necess
 Sprayed
 Central
 Central
 Cyclon
 Greenh
 J.C. Pe
 Scott M
 Users C
 *Ants
 Armyw
 Bermu
 Chigge
 *Reg
 *Reg

Spot Treatment:

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

Digger wasps: Apply 1 1/2 teaspoons of Diazinon 5 in and around each nest opening. Apply at dusk when wasps are not active.

Band Treatment Around House Foundation:

The following pests are commonly found around or near foundations of houses as well as in lawns. Certain of these pests may enter houses.

Ants **Crickets** **Millipedes** **Springtails**
Clover mites **Earwigs** **Sowbugs (Pillbugs)** **(Collembola)**

Apply a 5-foot band of Diazinon 5 next to the house foundation. Distribute granules uniformly, using a rate of 3-2 oz. for each 100 sq. ft. of area (5' by 20') treated. Repeat as necessary.

Garden Insect Control:

Diazinon 5 controls certain garden insects on crops listed below. Apply just prior to planting and immediately mix thoroughly into soil to the specified depth, except where applied in seed furrow.

Cutworms (surface and subterranean)

| | | | |
|-------------|------------|------------|---------------|
| Broccoli | Cucumbers | Muskmelons | Spinach |
| Cabbage | Endive | Parsley | Summer Squash |
| Cantaloupes | (Escarole) | Peas | Swiss Chard |
| Cauliflower | Kale | Peppers | Tomatoes |
| Celery | Lettuce | Potatoes | Watermelons |
| Collards | Lima Beans | Snap Beans | Winter Squash |

Apply 7 to 14 oz. per 500 sq. ft. and mix into soil to a depth of 2-3 inches for surface cutworms and 3-6 inches for subterranean cutworms. For potatoes, mix into soil 4-6 inches deep.

Mole Crickets

| | | | |
|-------------|------------|----------|--------------|
| Broccoli | Endive | Mustard | Strawberries |
| Cabbage | (Escarole) | Peppers | Tomatoes |
| Cauliflower | Kale | Radishes | Turnips |
| Collards | Lettuce | | |

Apply 4 oz. per 500 sq. ft. and mix into soil to a depth of 1-2 inches.

Wireworms

| | | | |
|-------------|------------|-------------|----------------|
| Broccoli | Corn | Muskmelons | Spinach |
| Cabbage | Cucumbers | Onions | Summer Squash |
| Cantaloupes | Endive | Swiss Chard | Sweet Potatoes |
| Carrots | (Escarole) | Peas | Tomatoes |
| Cauliflower | Kale | Peppers | Watermelons |
| Celery | Lettuce | Snap Beans | Winter Squash |
| Collards | Lima Beans | | |

Apply 7 to 14 oz. per 500 sq. ft. and mix into soil to a depth of 4-8 inches.

Broccoli, Cabbage, Cauliflower

Root Maggots: Apply 7 to 11 oz. per 500 sq. ft. over entire seedbed before planting or transplanting and mix into soil to a depth of 3-4 inches.

Carrots

Carrot Rust Flies: Apply 7 oz. per 500 sq. ft. in seed furrow at planting time.

Onions

Onion Maggots: Apply 4 oz. per 500 sq. ft. in seed furrow at planting time.

Radishes

Root Maggots: Sprinkle lightly at the rate of 3-4 oz. per 500 linear feet of row in seed furrow at planting time.

Sweet Corn

Corn Rootworms: Apply 4-7 oz. per 500 sq. ft. in a band over the row at planting time.

Cutworms: Apply 7-11 oz. per 500 sq. ft. Mix into soil to a depth of 1-2 inches for surface cutworms and 3-6 inches for subterranean cutworms.

European Corn Borers: Apply 4-7 oz. per 500 sq. ft. over corn so granules fall into whorls when 75% of the plants show first-generation larvae feeding, and again 7 days later if needed. Treat for second-generation when there is an average of 1 egg mass per plant.

Fall Armyworms: Apply 4-7 oz. per 500 sq. ft. over corn so granules fall into whorls when larvae first appear, and again for control of second-generation armyworms, if necessary.

Southwestern Corn Borers: Apply 4-7 oz. per 500 sq. ft. over corn so granules fall into whorls when second-generation larvae first appear. Repeat application one week later.

*Note: Corn may be picked immediately following last application. Do not feed fodder to livestock for ten days following last application.

Wireworms: Apply 7-15 oz. per 500 sq. ft. in a broadcast application. Mix into soil to a depth of 4-6 inches.

Sweet Potatoes (North Carolina only)

Wireworms: Apply 11 oz. per 500 sq. ft. over the top of sweet potato plant foliage when roots begin to enlarge.

Tomatoes

Vinegar Flies (Drosophila spp.): Apply 4 oz. per 500 sq. ft. over top of plants when flies first appear. Repeat at 7-10 day intervals, or as required. Tomatoes may be picked the same day.

Turnips

Root Maggots: Apply 4 oz. per 500 sq. ft. in seed furrow at planting time.

NOTE:

The spreader settings listed below are approximate. Accurately weigh a few pounds into your spreader and apply to a measured area. Then adjust spreader setting if necessary, in order to assure correct rate of application.

SPREADER SETTING NO.
(per 1000 sq. ft.)

| Spreader (Make and Model) | Insects listed below* | | |
|---|--------------------------------------|---------------------------------|--|
| | Grass or Dichondra Lawn 2 lbs. | St. Augustine Lawn 3 lbs. | White grubs, Billbugs 2 1/2 lbs. |
| Central Imperial Mark No. 1662-G | 6 1/2 | 7 1/2 | 7 |
| Central Suburbia Lawn Spreader - No. 1622-G | 6 1/2 | 7 1/2 | 7 |
| Cyclone Model B1 Rotary | 4 1/2 | 5 | 4 1/2 |
| Greenfield Model 105 | 6 1/2 | 7 1/2 | 6 1/2 |
| J.C. Panney Model 8005 | 7 1/2 | 8 | 7 1/2 |
| J.C. Panney Rotary Spreader | 5 | 7 | 6 |
| Scott Model 35 | 4 | 5 | 4 1/2 |
| Sears Craftsman Model 671.19196 | 8 | 7 | 6 1/2 |

| | | | |
|--------------------|--------------|------------------|--------------|
| *Ants | Chinch Bugs | Earwigs | Leathoppers |
| Armyworms | Clover Mites | Hyperodes Weevil | Millipedes |
| Bermudagrass Mites | Crickets | (New York only) | Sowbugs |
| Chiggers | Cutworms | Lawn Moths | Springtails |
| | | (Seed Webworms) | (Collembola) |

* Reg. TM Ciba-Geigy Corp.
 * Reg. TM Balcom Chemicals, Inc.

BEST DOCUMENT AVAILABLE

BEST DOCUMENT AVAILABLE

CHEMICAL CO., Inc.
 FREMONT, NEBRASKA 68025

