

ACCEPTED

TREATS UP TO 6000 SQUARE FEET

5%

# DIAZINON<sup>®</sup> GRANULES

READY-TO-USE

For Lawn & Garden Insect Control

KILLS

Ants, Armyworms, Bermudagrass mites, Billbugs, Brown dog ticks, Chiggers, Chinch bugs, Crickets, Cutworms, Earwigs, Fleas, Onion maggots, Sod webworms, White grubs of: Japanese Beetle, European chafer, southern chafer.

**ACTIVE INGREDIENT:**

O,O - diethyl O-(2-isopropyl-6-, methyl-4-pyrimidinyl) phosphorothioate ..... 5%

**INERT INGREDIENTS:**

95%

TOTAL

100%

28

**CAUTION**

**KEEP OUT OF REACH OF CHILDREN**

See Side Panels for Additional Precautionary Statement

EPA Reg. No. 16-119

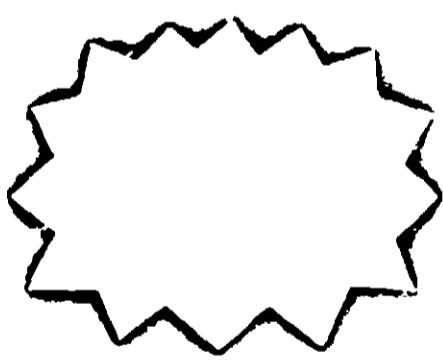
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ACCEPTED  
 JUL 19 1950  
 U.S. DEPT. OF AGRICULTURE  
 REGIONAL OFFICE  
 EPHRA

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 JUL 16 1950  
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 REGIONAL OFFICE  
 EPHRA



12 1/2 LBS.  
 NET WT.

DISTRIBUTED BY  
**DRAGON CHEMICAL CORP.**  
ROANOKE, VA. 24019

(FROM TRADE SHOW)

EXCC 011111  
JUL 11 1980  
FBI - VA

# DIAZINON <sup>5</sup> \*ACCEPTED

## GRANULES DIRECTIONS FOR USE

JUL 23 1980

U.S. Federal Insecticide,  
Fungicide and Rodenticide Act,  
Registration for the pesticide  
number 10,117

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING

### OVERALL LAWN APPLICATION:

Dragon 5% Diazinon Granules controls the following lawn insects on both grass and dichondra lawns  
ANTS • ARMYWORMS • BERMUDA MITES • BROWN DOG TICKS • CHIGGERS • CHINCH BUGS • CLOVER MITES • CRICKETS • CUTWORMS •  
EARWIGS • FLEAS • LAWN MOTHS (SOD WEBWORMS) • LEAFHOPPERS • MILIPEDES • SOWBUGS • SPRINGTAILS (COLLEMBOLA)

Apply Dragon 5% Diazinon Granules 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, ATAENUS SPRETULUS (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, except dung beetle, treat any time between late July and early October. For dung beetle grub control, apply in spring or early summer when damage is first noticed. Water grass thoroughly with 1/2 in. of water after application. Treat again in late summer or early fall if a second generation occurs.

### 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.

### SPOT TREATMENT:

**ANTS:** Apply 1 1/2 teaspoons of Dragon 5% Diazinon Granules over and around each ant hill.

**DIGGER WASPS:** Apply 1 1/2 teaspoons of Dragon 5% Diazinon Granules 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	Fleas
Brown dog ticks	Milipedes
Clover mites	Sowbugs (Pillbugs)
Crickets	Springtails
Earwigs	(Collembola)

Apply a 5-foot band of Dragon 5% Diazinon Granules 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:

Dragon 5% Diazinon Granules 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	Kale	Snap Beans
Cabbage	Lettuce	Spinach
Cantaloupes	Lime Beans	Summer Squash
Cauliflower	Muskmelons	Swiss Chard
Celery	Parsley	Tomatoes
Collards	Peas	Watermelons
Cucumbers	Peppers	Winter Squash
Endive	Potatoes	
(Escarole)		

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	Peppers
Cabbage	(Escarole)	Radishes
Cauliflower	Kale	Strawberries
Collards	Lettuce	Tomatoes
	Mustard	Turnips

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

#### WIREWORMS:

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

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.

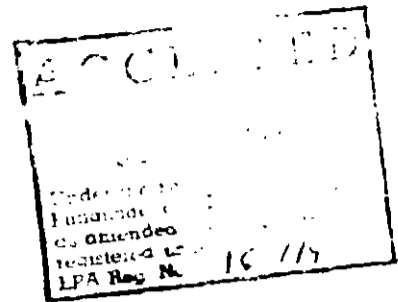
Note: Corn may be picked immediately following last application. Do not feed fodder to livestock for ten days following last application.

Wireworms: Apply 7-15 oz. per 500 sq. ft. in a broadcast application. Mix into soil to a depth of 4-8 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 10 day intervals 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.



**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS  
&  
DOMESTIC ANIMALS**

**CAUTION**

Harmful if swallowed. Avoid inhalation of dust. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling and before smoking or eating. May be absorbed through skin. Keep children and pets off treated area until this material is washed into the soil and grass is dry.

**STATEMENT OF PRACTICAL  
TREATMENT**

- If swallowed-Drink one or two glasses of water and induce vomiting by touching the back of the 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- Remove contaminated clothing and wash affected areas with soap and water.
- If in eyes- Flush eyes for at least 15 minutes with water. Call a physician immediately.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish, birds and other wildlife. Birds feeding in treated areas may be killed. Keep out of lakes, streams, or ponds. Apply this product only as specified on this label.

**STORAGE AND DISPOSAL**

Avoid contamination of food and feed. Do not store near food or feed products. Do not reuse empty container. Wrap container and put in trash collection. Do not contaminate water by cleaning of equipment or disposal of wastes.

**NOTICE**

Buyer assumes all risks of use, storage or handling of this material not in strict accordance with DIRECTIONS FOR USE and PRECAUTIONARY STATEMENTS stated on this label.

16-119

**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*		White grubs, Billbugs
	Grass or Dichondra Lawn 2 lbs	St Augustine Lawn 3 lbs	
Central Imperial Mark No 1662 G	6 1/2	7 1/4	7
Central Suburbia Lawn Spreader- No. 1622-0	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 1/4	6 1/4
Ortho Drop Spreader Model 3000	4 1/2	5 1/2	5
Ortho Broadcast Spreader Model 4000	4 1/2	7	6
J.C. Penny Model 6005	7	8	7
J.C. Penny Rotary Spreader	5	7	6
Scott Model 35	4	5	4 1/2
Sears Craftsman Model 671 19198	6	7	6

- |                    |                   |
|--------------------|-------------------|
| *Ants              | Fleas             |
| Armyworms          | Hyperodius Weevil |
| Bermudagrass moths | (New York only)   |
| Brown Dog Ticks    | Lawn Moths        |
| Chinch Bugs        | Leaf Beetles      |
| Clover Mites       | Leathoppers       |
| Crickets           | Millipedes        |
| Catworms           | Sowbugs           |
| Earwigs            | Springtails       |
|                    | Chatterbugs       |

