

D·z·n® 6000

Lawn & Garden Insect Control

Treats up to 5,000 sq. ft.

For outdoor use on the home lawn and the home garden only.

This product must not be used on golf courses and sod farms.

Ready-to-use Granules. Contains 5% diazinon insecticide.



Low Odor - Contains Syngenta Diazinon



10 POUNDS
NET WEIGHT

Active Ingredient:	
Diazinon: O,O-Diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate	5.0%
Other Ingredients:	95.0%
Total:	100.0%

KEEP OUT OF REACH OF CHILDREN.

CAUTION

See additional precautionary statements on back of bag.

EPA Reg. No. 100-528

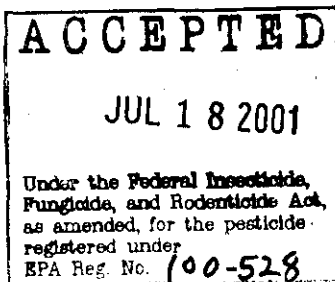
D·z·n kills:

Ants, Armyworms, Bermudagrass mites, Billbugs, Brown dog ticks, Chiggers, Chinch bugs, Crickets, Cutworms, Earwigs, Fire ants*, Fleas, Onion maggots, Root maggots, Sod webworms, White grubs of:

- European chafer
- Japanese beetle
- Southern chafer

Wireworms and many others as listed in the Direction. For Use.

*Aids in control.



CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of SYNGENTA CROP PROTECTION, Inc. or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold SYNGENTA and Seller harmless for any claims relating to such factors.

SYNGENTA warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of the product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or SYNGENTA, and Buyer and User assume the risk of any such use. SYNGENTA MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

In no event shall SYNGENTA or Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF SYNGENTA AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF SYNGENTA OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

SYNGENTA and Seller offer this product, and Buyer and User accept it, subject to the foregoing conditions of sale and limitations of warranty and of liability, which may not be modified except by written agreement signed by a duly authorized representative of SYNGENTA.

DIRECTIONS FOR USE

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

Repackaging and reformulation of this product is prohibited.

In Lawns D-z-n kills:

- | | |
|--------------------|--------------------|
| Ants | Fire ants* |
| Armyworms | Fleas |
| Bermudagrass mites | Lawn moths |
| Billbugs | Leafhoppers |
| Brown dog ticks | Millipedes |
| Chiggers | Sod webworms |
| Chinch bugs | Sowbugs (Pillbugs) |
| Clover mites | Springtails |
| Crickets | White grubs of: |
| Cutworms | • European chafer |
| Digger wasps | • Japanese beetle |
| Earwigs | • Southern chafer |

In Gardens D-z-n kills:

- Cutworms
- Mole crickets
- Onion maggots
- Root maggots
- Wireworms

*Aids in control.

Overall Lawn Application

SPECIAL PRECAUTIONS TO REDUCE RISKS TO BIRDS

Birds, especially waterfowl (ducks or geese), feeding or drinking on treated areas may be killed. To reduce risks to birds:

1. Do not treat areas larger than 15,000 sq. ft.
2. Because of the migratory habits of certain waterfowl, do not apply in Nassau County, New York, between November 1 and May 20.
3. Do not exceed maximum permitted label rates, since rates above those recommended significantly increase potential hazards to birds, especially waterfowl.
4. Avoid overlapping treated areas.
5. Follow all watering instructions in the directions for use, however, stop watering before puddling occurs.
6. Do not apply this product to sites occupied by waterfowl or to sites within 75 ft. of any body of water that may attract waterfowl, such as lakes or ponds.
7. If it is necessary to repeat application, wait a minimum of 3 weeks between applications. Make no more than 4 applications per year.

D-z-n® 6000 Lawn & Garden Insect Control

3/9

D-z-n 6000 controls certain lawn insects on both grass and dichondra lawns. Apply D-z-n 6000 with a fertilizer spreader.

Note: Sweep any granules on walkways, driveways, or patios into the surrounding lawn area. Refer to the tables that follow for use rates and spreader settings.

Pest	Rate*	Timing/Special Directions
Ants, Armyworms, Bermudagrass mites, Brown dog ticks, Chiggers, Chinch bugs, Clover mites, Crickets, Cutworms, Earwigs, Fleas, Lawn moths (sod webworms), Leafhoppers, Millipedes, Sowbugs (Pillbugs), Springtails (<i>Collembola</i>)	2 lbs./ 1,000 sq. ft.	Apply when grass is dry. Water lawn lightly after application. If necessary, repeat application at 3-week intervals. Make no more than 4 applications per year.
Billbugs, White grubs of Japanese beetle, European chafer, Southern chafer, <i>Ataenius spretulus</i> (dung beetle)	2 lbs./ 1,000 sq. ft.	Water grass with at least 1/4 inch of water after application, however, stop watering if puddling occurs. For billbug control, apply when activity is first observed or when chewed grass indicates damage. If necessary, repeat application at 3-week intervals. Make no more than 4 applications per year. For grub control, except dung beetle, treat any time between late July and early October. For dung beetle grub control, apply in spring or summer when damage is first noticed. Water grass with at least 1/4 inch of water after application, however, stop watering if puddling occurs. Treat again in late summer or early fall if a second generation occurs.
Hyperodes weevils	2 lbs./ 1,000 sq. ft.	Water grass with at least 1/4 inch of water after application, however, stop watering before puddling occurs. Treat problem areas in mid-April and again in mid-May.

*1,000 sq. ft. = an area 20 ft. x 50 ft.
100 sq. ft. = an area 10 ft. x 10 ft.
2 lbs./1,000 sq. ft. = 3.2 oz./100 sq. ft.

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

Lawn Spreader Setting No.** (To deliver 2 lbs./1,000 sq. ft.)

Spreader Make and Model	Setting
Craftsman Broadcast	3 1/4
Craftsman Drop Spreader 1976	6
Cyclone Rotary	4 1/2
Greenview Drop II	5 1/2
Greenview Jet Spread II	4
JC Penney Model 6005	7 1/4
JC Penney Rotary	5
Republic EZ Broadcast 540 & 550	2
Republic EZ Drop 530	6 1/2
Scott Easy Green	26
Scott Precision Drop	4 3/4
Scott Precision Flow Spreader Model PF4	4
Scott Speedy Green Medallion	3 1/2
Servistar Broadcast	4
Servistar Drop	6
True Temper Broadcast	4
True Temper Drop	6

**For application with other types of equipment, apply at the rate of 2 lbs./1,000 sq. ft.

Lawn Spot Treatment

Ants: Apply 1 1/2 teaspoons of D-z-n 6000 over and around each ant hill.

Fire ants: To aid in the control of fire ants in lawns and other outdoor home recreation areas, apply 1/2 cup over, and 2 ft. around, each fire ant mound. Immediately after application, water-in thoroughly. Apply gently to avoid disturbing ants. Use of high pressure watering equipment may disturb the ants and cause migration, reducing product effectiveness. A minimum of 1 gallon of water should be applied to each mound area. Reapply as necessary.

Note: For best results, apply in cool weather, 65-80°F, or in early morning or late evening hours. Works within 24 hours. No waiting for days or weeks. Treat new mounds as they appear.

Digger wasps: Apply 1 1/2 teaspoons of D-z-n 6000 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 house foundations, and may enter the house:

- | | | |
|-----------------|----------|-----------------------------------|
| Ants | Crickets | Millipedes |
| Brown dog ticks | Earwigs | Sowbugs (Pillbugs) |
| Clover mites | Fleas | Springtails (<i>Collembola</i>) |

Apply a 2-ft. band of D-z-n 6000 next to the house foundation. Distribute granules uniformly, using a rate of 3.2 oz. for each 100 sq. ft. of area (2 ft. by 50 ft.) treated. If necessary, repeat application at 3-week intervals.

Vegetables – Insect Control

SPECIAL PRECAUTIONS TO REDUCE RISKS TO BIRDS

Birds feeding on treated areas may be killed. To reduce risks to birds:

1. Thoroughly mix D-z-n 6000 into the soil during or immediately after application. Refer to the Soil Incorporation table that follows.
2. Granules that are spilled or are visible on soil surfaces should be covered with soil or thoroughly mixed into the soil.

D-z-n 6000 controls certain garden insects on crops listed in the following tables. Apply uniformly as directed for each crop. When a range of rates is given, use the higher rate only for heavier infestations.

Do not use this product in greenhouses.

Unless directions under **Timing/Special Directions** state otherwise, applications for control of pests listed below should be thoroughly mixed into the soil during or immediately after application.

Soil Incorporation

Insect	Depth of Mixing or Incorporation into Soil
Mole crickets	1-2 inches
Onion maggots	3-4 inches
Root maggots	3-4 inches
Seed corn maggots	2 inches
Surface cutworms*	2-3 inches
Subterranean cutworms*	3-6 inches
Wireworms	4-8 inches

*If type of cutworm cannot be identified, mix into soil 4-6 inches deep.

D-z-n® 6000 Lawn & Garden Insect Control

5/9

Crop	Pest	Rate	Timing/Special Directions
Beans (Lima, Pole, and Snap) (succulent only)	Cutworms	7-14 oz./ 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ¹ / ₂ -14 oz./ 500 sq. ft.	

Note: Do not use on dried bean varieties, such as pintos, dried limas, or navy beans.

Beets, Red (Table)	Cutworms	7-14 oz./ 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ¹ / ₂ -14 oz./ 500 sq. ft.	
	Mole Crickets	3 ¹ / ₂ oz./ 500 sq. ft.	Broadcast and immediately mix into the soil 1-2 days before planting.
Broccoli	Root Maggots	7-10 ¹ / ₂ oz./ 500 sq. ft.	Broadcast and mix into soil just before planting.
	Cutworms	7-14 oz./ 500 sq. ft.	
	Wireworms	10 ¹ / ₂ -14 oz./ 500 sq. ft.	
	Mole Crickets	3 ¹ / ₂ oz./ 500 sq. ft.	Broadcast and immediately mix into the soil 1-2 days before planting.
Brussels Sprouts	Root Maggots	7-10 ¹ / ₂ oz./ 500 sq. ft.	Broadcast and mix into soil just before planting.
	Cutworms	7-14 oz./ 500 sq. ft.	
	Wireworms	10 ¹ / ₂ -14 oz./ 500 sq. ft.	
	Mole Crickets	3 ¹ / ₂ oz./ 500 sq. ft.	Broadcast and immediately mix into the soil 1-2 days before planting.
Cabbage	Root Maggots	7-10 ¹ / ₂ oz./ 500 sq. ft.	Broadcast and mix into soil just before planting.
	Cutworms	7-14 oz./ 500 sq. ft.	
	Wireworms	10 ¹ / ₂ -14 oz./ 500 sq. ft.	
	Mole Crickets	3 ¹ / ₂ oz./ 500 sq. ft.	Broadcast and immediately mix into the soil 1-2 days before planting.
Carrots	Cutworms	7-14 oz./ 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ¹ / ₂ -14 oz./ 500 sq. ft.	
	Mole Crickets	3 ¹ / ₂ oz./ 500 sq. ft.	Broadcast and immediately mix into the soil 1-2 days before planting.
Cauliflower	Root Maggots	7-10 ¹ / ₂ oz./ 500 sq. ft.	Broadcast and mix into soil just before planting.
	Cutworms	7-14 oz./ 500 sq. ft.	
	Wireworms	10 ¹ / ₂ -14 oz./ 500 sq. ft.	
	Mole Crickets	3 ¹ / ₂ oz./ 500 sq. ft.	Broadcast and immediately mix into the soil 1-2 days before planting.

D-z-n® 6000 Lawn & Garden Insect Control

6/9

Crop	Pest	Rate	Timing/Special Directions
Celery	Cutworms	7-14 oz./ 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ¹ / ₂ -14 oz./ 500 sq. ft.	
Collards	Cutworms	7-14 oz./ 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ¹ / ₂ -14 oz./ 500 sq. ft.	
	Mole Crickets	3 ¹ / ₂ oz./ 500 sq. ft.	Broadcast and immediately mix into the soil 1-2 days before planting.
Cucumbers	Cutworms	7-14 oz./ 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ¹ / ₂ -14 oz./ 500 sq. ft.	
Endive (Escarole)	Cutworms	7-14 oz./ 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ¹ / ₂ -14 oz./ 500 sq. ft.	
	Mole Crickets	3 ¹ / ₂ oz./ 500 sq. ft.	Broadcast and immediately mix into the soil 1-2 days before planting.
Kale	Cutworms	7-14 oz./ 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ¹ / ₂ -14 oz./ 500 sq. ft.	
	Mole Crickets	3 ¹ / ₂ oz./ 500 sq. ft.	Broadcast and immediately mix into the soil 1-2 days before planting.
Lettuce	Cutworms	7-14 oz./ 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ¹ / ₂ -14 oz./ 500 sq. ft.	
	Mole Crickets	3 ¹ / ₂ oz./ 500 sq. ft.	Broadcast and immediately mix into the soil 1-2 days before planting.
Melons (Cantaloupes, Casabas, Crenshaws, Honeydew, Muskmelons, Persians, and Hybrids of these), and Watermelons	Cutworms	7-14 oz./ 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ¹ / ₂ -14 oz./ 500 sq. ft.	
Mustard	Mole Crickets	3 ¹ / ₂ oz./ 500 sq. ft.	Broadcast and immediately mix into the soil 1-2 days before planting.
Onions (Bulb and Green)	Onion Maggots	7-14 oz./ 500 sq. ft.	Broadcast and mix into soil just before planting. Note: Resistant onion maggots will not be controlled by diazinon or similar type insecticides.
	Wireworms	10 ¹ / ₂ -14 oz./ 500 sq. ft.	Broadcast and mix into soil just before planting.
Parsley	Cutworms	7-14 oz./ 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ¹ / ₂ -14 oz./ 500 sq. ft.	

D·z·n® 6000 Lawn & Garden Insect Control

7/9

Crop	Pest	Rate	Timing/Special Directions
Peas (succulent only)	Cutworms	7-14 oz./ 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 1/2-14 oz./ 500 sq. ft.	

Note: Do not use on dried pea varieties, such as dried black-eyed peas.

Peppers	Cutworms	7-14 oz./ 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 1/2-14 oz./ 500 sq. ft.	
	Mole Crickets	3 1/2 oz./ 500 sq. ft.	Broadcast and immediately mix into the soil 1-2 days before planting.
Potatoes	Cutworms	7-14 oz./ 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 1/2-14 oz./ 500 sq. ft.	
Radishes	Mole Crickets	3 1/2 oz./ 500 sq. ft.	Broadcast and immediately mix into the soil 1-2 days before planting.
Rutabagas	Wireworms	10 1/2-14 oz./ 500 sq. ft.	Broadcast and mix into soil just before planting.
	Mole Crickets	3 1/2 oz./ 500 sq. ft.	Broadcast and immediately mix into the soil 1-2 days before planting.
Spinach	Cutworms	7-14 oz./ 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 1/2-14 oz./ 500 sq. ft.	
Squash (Summer and Winter)	Cutworms	7-14 oz./ 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 1/2-14 oz./ 500 sq. ft.	
Sweet Corn	Cutworms	7-14 oz./ 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 1/2-14 oz./ 500 sq. ft.	
	Seed Corn Maggots	7-14 oz./ 500 sq. ft.	
Sweet Potatoes	Wireworms	10 1/2 oz./ 500 sq. ft.	Broadcast and mix into soil just before planting.
Swiss Chard	Cutworms	7-14 oz./ 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 1/2-14 oz./ 500 sq. ft.	
Tomatoes	Cutworms	7-14 oz./ 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 1/2-14 oz./ 500 sq. ft.	
	Mole Crickets	3 1/2 oz./ 500 sq. ft.	Broadcast and immediately mix into the soil 1-2 days before planting.
Turnips	Wireworms	10 1/2-14 oz./ 500 sq. ft.	Broadcast and mix into soil just before planting.
	Mole Crickets	3 1/2 oz./ 500 sq. ft.	Broadcast and immediately mix into the soil 1-2 days before planting.

STORAGE AND DISPOSAL**Storage**

Store in original container in a cool, dry, well-ventilated area. Store product in an area inaccessible to children and domestic animals. Do not store near seeds, food, or feed.

Pesticide Disposal

Securely wrap original container in several layers of newspaper and discard in trash.

Container Disposal

Do not reuse empty bag. Discard bag in trash.

For minor spills, leaks, etc., follow all precautions indicated on this label and clean up immediately. Take special care to avoid contamination of equipment and facilities during cleanup and disposal of wastes. In the event of a major spill, fire, or other emergency, call 1-800-888-8372, day or night.

PRECAUTIONARY STATEMENTS**Hazards to Humans and Domestic Animals****CAUTION**

Harmful if swallowed or absorbed through skin. Causes moderate eye injury. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating or smoking. Do not store near food or feed products. Food utensils, such as spoons or measuring cups, must not be used for food purposes after use in measuring pesticides. Do not contaminate ornamental fish ponds. Do not allow children or pets on treated areas until granules have been watered into the soil and the grass or soil is dry.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

FIRST AID

This product contains diazinon, an organophosphate insecticide that inhibits cholinesterase.

If swallowed	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious or convulsing person.
If in eyes	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
If inhaled	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. • Call a poison control center or doctor for treatment advice.
If on skin or clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.

HOT LINE NUMBER

In the event of a major fire, spill, or other emergency, call 1-800-888-8372, day or night.

NOTE TO PHYSICIAN

This product contains diazinon, an organophosphate that inhibits cholinesterase. If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal. 2-PAM is also antidotal, but should be administered only in conjunction with atropine.

Environmental Hazards

This product is highly toxic to birds, fish, and other wildlife. Birds, especially waterfowl (ducks or geese), feeding or drinking on treated areas may be killed. Because of the migratory habits of certain Atlantic Coast waterfowl, do not apply this product to lawns in Nassau County, New York, between November 1 and May 20. Do not exceed maximum permitted label rates. Application rates above those recommended significantly increase potential hazards to birds. Avoid overlapping granules. Granules that are spilled or are visible on soil surfaces should be covered with soil or thoroughly mixed into the soil.

For lawns, follow all watering instructions in the **Directions for Use**, however, stop watering before puddling occurs. For lawns, do not apply this product to sites occupied by waterfowl, or within 75 ft. of any body of water which may attract waterfowl, such as ponds or lakes.

Keep out of lakes, streams, ponds, tidal marshes, and estuaries. Do not apply directly to water. Runoff may be hazardous to fish and other aquatic organisms in neighboring areas.

Shrimp and crab may be killed at application rates recommended on this label. Do not apply where fish, shrimp, crab, and other aquatic life are important resources. Do not contaminate water by cleaning of equipment or disposal of equipment wash water.

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