

RESTRICTED USE PESTICIDE

DUE TO AVIAN AND AQUATIC TOXICITY

FOR RETAIL SALE TO AND USE ONLY BY CERTIFIED APPLICATORS OR PERSONS UNDER THEIR DIRECT SUPERVISION AND ONLY FOR THOSE USES COVERED BY THE CERTIFIED APPLICATOR'S CERTIFICATION.

THIS PRODUCT MUST NOT BE USED ON GOLF COURSES AND SOD FARMS.



DIAZINON 5 GRANULES

ACCEPTED

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ACTIVE INGREDIENT:	BY WT.
Diazinon: O,O-diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate	5.0%
INERT INGREDIENTS:	95.0%
TOTAL	100.0%

important resources. Do not contaminate water by cleaning of equipment or disposal of equipment wash waters.

FIRST AID

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

KEEP OUT OF REACH OF CHILDREN CAUTION

EPA REG. NO. 34704-493
EPA EST. NO. _____
NET WEIGHT 50 LBS. (22.68 KG)

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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.

Personal Protective Equipment:

Applicators and other handlers must wear: long-sleeved shirt and long pants, waterproff gloves and shoes plus socks. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should:
Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

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. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Keep out of lakes, streams, ponds, tidal marshes and estuaries. 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

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 person or convulsing person.
If on skin or clothing:	<ul style="list-style-type: none"> Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. 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 further treatment advice.
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.

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

FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL: 1-800-228-5635, EXT. 136, OR CALL COLLECT, 612-851-8180, EXT. 136.

DIRECTIONS FOR USE

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

Retormulation or repackaging of this product is prohibited.

Do not apply this product in a way that will contact workers other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard. Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 12 hours. Exception: If the product is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area. If there will be no contact with anything that has been treated, PPE

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Agricultural Use Requirements cont'd.:

required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is: coveralls, waterproof gloves and shoes plus socks.

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 fertilizers, herbicides, other insecticides, 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 1-303-356-4400 or 1-800-424-9300 day or night.

VEGETABLES—INSECT CONTROL

Special Precautions To Reduce Risk To Birds

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

1. Thoroughly mix this product 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.

This product 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 apply this product in greenhouses.

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
Surface cutworms*	2-3 inches
Subterranean cutworms*	3-6 inches
Mole crickets	1-2 inches
Root maggots	3-4 inches
Wireworms	4-8 inches

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

Crop	Pest	Rate	Timing/Special Directions
Beets, Red (Table)	Cutworms	14-28 oz. per 1,000 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	21-28 oz. per 1,000 sq. ft.	
	Mole Crickets	7 oz. per 1,000 sq. ft.	Broadcast and mix into soil 1-2 days before planting.
Broccoli	Root Maggots	14-21 oz. per 1,000 sq. ft.	Broadcast and mix into soil just before planting or transplanting.
	Cutworms	14-28 oz. per 1,000 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	21-28 oz. per 1,000 sq. ft.	
	Mole Crickets	7 oz. per 1,000 sq. ft.	Broadcast and mix into soil 1-2 days before planting.
Brussels Sprouts	Root Maggots	14-21 oz. per 1,000 sq. ft.	Broadcast and mix into soil just before planting or transplanting.
	Cutworms	14-28 oz. per 1,000 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	21-28 oz. per 1,000 sq. ft.	
Cabbage	Mole Crickets	7 oz. per 1,000 sq. ft.	Broadcast and mix into soil 1-2 days before planting.
	Root Maggots	14-21 oz. per 1,000 sq. ft.	Broadcast and mix into soil just before planting or transplanting.
	Cutworms	14-28 oz. per 1,000 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	21-28 oz. per 1,000 sq. ft.	
Carrots	Mole Crickets	7 oz. per 1,000 sq. ft.	Broadcast and mix into soil 1-2 days before planting.
	Cutworms	14-28 oz. per 1,000 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	21-28 oz. per 1,000 sq. ft.	

Crop	Pest	Rate	Timing/Special Directions
Cauliflower	Root Maggots	14-21 oz. per 1,000 sq. ft.	Broadcast and mix into soil just before planting or transplanting.
	Cutworms	14-28 oz. per 1,000 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	21-28 oz. per 1,000 sq. ft.	
	Mole Crickets	7 oz. per 1,000 sq. ft.	Broadcast and mix into soil 1-2 days before planting.
	Cutworms	14-28 oz. per 1,000 sq. ft.	Broadcast and mix into soil just before planting.
Endive (Escarole)	Wireworms	21-28 oz. per 1,000 sq. ft.	
	Mole Crickets	7 oz. per 1,000 sq. ft.	Broadcast and mix into soil 1-2 days before planting.
	Cutworms	14-28 oz. per 1,000 sq. ft.	Broadcast and mix into soil just before planting.
Kale	Wireworms	21-28 oz. per 1,000 sq. ft.	
	Mole Crickets	7 oz. per 1,000 sq. ft.	Broadcast and mix into soil 1-2 days before planting.
	Cutworms	14-28 oz. per 1,000 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	21-28 oz. per 1,000 sq. ft.	
Lettuce	Mole Crickets	7 oz. per 1,000 sq. ft.	Broadcast and mix into soil 1-2 days before planting.
	Cutworms	14-28 oz. per 1,000 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	21-28 oz. per 1,000 sq. ft.	
Melons (Cantaloupes, Casabas, Crenshaws, Honeydew, Muskmelons, Persians and Hybrids of these) and Watermelons	Cutworms	14-28 oz. per 1,000 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	21-28 oz. per 1,000 sq. ft.	
Mustard	Mole Crickets	7 oz. per 1,000 sq. ft.	Broadcast and mix into soil 1-2 days before planting.
	Cutworms	14-28 oz. per 1,000 sq. ft.	Broadcast and mix into soil just before planting and mix into the top 3-4 inches of soil.
Onions (Bulb & Green)	Wireworms	21-28 oz. per 1,000 sq. ft.	
	Maggots	1,000 sq. ft.	NOTE: Resistant onion maggots will not be controlled by diazinon or similar type insecticides.
Radishes	Mole Crickets	7 oz. per 1,000 sq. ft.	Broadcast and mix into soil 1-2 days before planting.
	Cutworms	14-28 oz. per 1,000 sq. ft.	Broadcast and mix into soil just before planting.
Spinach	Wireworms	21-28 oz. per 1,000 sq. ft.	
	Cutworms	14-28 oz. per 1,000 sq. ft.	Broadcast and mix into soil just before planting.
Sweet Corn	Wireworms	21-28 oz. per 1,000 sq. ft.	
	Cutworms	14-28 oz. per 1,000 sq. ft.	Broadcast and mix into soil just before planting.
	Seed Corn Maggots	14-28 oz. per 1,000 sq. ft.	Broadcast and mix into soil 2 inches just before planting.
Tomatoes	Wireworms	21-28 oz. per 1,000 sq. ft.	
	Cutworms	14-28 oz. per 1,000 sq. ft.	Broadcast and mix into soil just before planting.
	Mole Crickets	7 oz. per 1,000 sq. ft.	Broadcast and mix into soil 1-2 days before planting.
	Cutworms	14-28 oz. per 1,000 sq. ft.	

NOTICE

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 WEATHER CONDITIONS, PRESENCE OF OTHER MATERIALS, OR THE MANNER OF USE OR APPLICATION, ALL OF WHICH ARE BEYOND THE CONTROL OF PLATTE, THE MANUFACTURER OR SELLER. IN NO CASE SHALL PLATTE, THE MANUFACTURER OR SELLER BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER. EXCEPT AS EXPRESSLY PROVIDED HEREIN, PLATTE, THE MANUFACTURER OR SELLER MAKES NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. BUYER'S OR USER'S EXCLUSIVE REMEDY, AND PLATTE'S, THE MANUFACTURER'S OR SELLER'S TOTAL LIABILITY, SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT.

FORMULATED FOR
PLATTE CHEMICAL CO.

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