

PLEASE NOTE

This image contains more than one label approved for this product on this date.

34911-13

10-17-2002

1/17

Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0080, Approval expires 2-28-95



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 34911-13	2. EPA Product Manager Linda Arrington	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Hi-Yield 5% Diazinon Insect Killer Granules	PM# Notification Team	
5. Name and Address of Applicant (Include ZIP Code) Hi-Yield Chemical Co. P.O. Box 460 Bonham, TX 75418 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

NOTIFICATION

OCT 17 2002

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification to correct company name in warranty statement, correct product name where it appears in the test of the label and adoptional application rate for package sizes under 2 lbs. in the "Overall Lawn Application" section. This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	Other (Specify) _____	
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other _____		

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name Mary Beth Endres	Title Agent for Hi-Yield Chemical Co.	Telephone No. (Include Area Code) 972-939-8390
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Certification

I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

6. Date Application Received
(Stamped)

2. Signature <i>Mary Beth Endres</i>	3. Title Agent for Hi-Yield Chemical Co.
4. Typed Name Mary Beth Endres	5. Date 10-03-2002

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[FRONT PANEL]

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

**Hi-Yield®
5% Diazinon Insect Killer Granules
Lawn & Garden Insect Control**

● **For outdoor use on the home lawn and in the home garden only.**

[] Denotes Optional selling claims to appear on label based on uses that are included on actual market containers

[Ready to use Granules. Contains 5% Diazinon insecticide.]

[Treats up to 5000 square feet.]

[Hi-Yield® 5% Diazinon Insect Killer Granules kill:]

[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 others as listed in the Directions For Use]

[*Aids in control]

**NOTIFICATION
OCT 17 2002**

See Directions for Use

ACTIVE INGREDIENT:

Diazinon: O,O-diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate..... 5.0%

INERT INGREDIENTS: 95.0%

TOTAL: 100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Additional Precautionary Statements on Back Of Bag

NET WEIGHT _____ POUNDS

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[BACK PANEL]

In Lawns 5% Diazinon Kills

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

In Gardens 5% Diazinon Kills

Cutworms	Onion maggots	Wireworms
Mole crickets	Root maggots	

DIRECTIONS FOR USE

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

Reformulation or repackaging of this product is prohibited.

OVERALL LAWN APPLICATION

<p>Special Precautions To Reduce Risk To Birds</p> <p>Birds, especially waterfowl (ducks and geese), feeding or drinking on treated areas may be killed. To reduce risks to birds:</p> <ol style="list-style-type: none"> 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 included within 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.

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[BACK PANEL CONTINUED]

Hi-Yield® 5% Diazinon Insect Killer Granules controls certain lawn pests on both grass and dichondra lawns. Apply **Hi-Yield® 5% Diazinon Insect Killer Granules** with a fertilizer spreader. Refer to the tables that follow for use rates and spreader settings.

NOTE: [] denotes optional application rate for package sizes under 2 lbs.

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. per 1,000 sq. ft. [3.2 oz. per 100 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. per 1,000 sq. ft. [3.2 oz. per 100 sq. ft.]	Water grass with at least 1/4 inch of water after application, however stop watering before 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 before puddling occurs. Treat again in late Summer or early Fall if a second generation occurs.
Hyperodes weevils	2 lbs. per 1,000 sq. ft. [3.2 oz. per 100 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.

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[BACK PANEL CONTINUED]

NOTE: Spreader settings will appear on packaging greater than 2 lbs. and not appear on packaging of 2 lbs. or less. Each spreader and its settings are optional text.

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.

**SPREADER SETTING NO.
(per 1,000 sq. ft.)**

Spreader Make and Model	Insects listed below*		White Grubs, Billbugs 3 lb.
	Grass or Dichondra Lawn 2 lb.	St. Augustine Lawn 2½ lb.	
ferti-lome® Plus Iron Broadcast/Earthway 2850	20	22	23
ferti-lome® Plus Iron Broadcast/Earthway 2800A	20	22	23
Earthway Delux Broadcast 2050 S.U.	20	22	23
Earthway Drop 7300B	22	23	24
Scott Broadcast/Speedy Green	12	12½	13
Republic Scotts Broadcast	8	8½	9½
Republic Drop	12	12½	13
Precision Broadcast/Red Devil	11	12	13
Precision Drop Fh- 22D	11	11½	12

* Chinch Bugs
Lawn Moths
(Sod Webworms)

Ants
Bermudagrass Mites
Clover Mites

Leafhoppers
Millipedes
Sowbugs

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[BACK PANEL CONTINUED]

Fire Ants	Cutworms	Springtails
Armyworms	Earwigs	(Collembola)
Brown Dog Ticks	Hyperodes Weevil	
Chiggers	(New York only)	

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

LAWN SPREADER SETTING NO.**
 To deliver 2 lbs. per 1,000 sq. ft.

Spreader Make and Model	For Insects listed Grass and Dichondra Lawns
Central Imperial Mark No. 1662-G	6 ½
Central Suburbia Lawn Spreader No. 1622-0	6 ½
Cyclone Model B1 Rotary	4 ½
Greenfield Model 105	6 ½
ORTHO Drop Spreader Model 3000	4 ½
ORTHO Broadcast Spreader Model 4000	4 ½
J.C. Penney Model 6005	7 1/4
J.C. Penney Rotary Spreader	5
Scott Precision Flow Spreader PF-4	4
Sears Craftsman Model 671. 19198	6

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

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[BACK PANEL CONTINUED]

LAWN SPOT TREATMENT

Ants: Apply 1 ½ teaspoons of Hi-Yield® 5% Diazinon Insect Killer Granules over and around each ant hill.

Fire Ants: To aid in the control of fire ants in home lawns and other outdoor home recreation areas, apply ½ 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 ½ teaspoons of Hi-Yield® 5% Diazinon Insect Killer 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 house foundations and may enter the house:

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

Apply a 2 foot band of Hi-Yield® 5% Diazinon Insect Killer Granules next to the house foundation. Distribute granules uniformly, using a rate of 3.2 oz. For each 100 sq. ft. of area (2 ft. x 50 ft.) treated. If necessary, repeat application at 3-week intervals.

**HOME GARDENS
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 Hi-Yield® 5% Diazinon Insect Killer Granules 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.

Hi-Yield® 5% Diazinon Insect Killer Granules 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.

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[BACK PANEL CONTINUED]

Do not apply 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
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
Beans (Lima, Pole and Snap) (succulent only)	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ½ -14 oz. per 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. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ½ -14 oz. per 500 sq. ft.	
	Mole Crickets	3 ½ oz. per 500 sq. ft.	Broadcast and mix into soil 1-2 days before planting.

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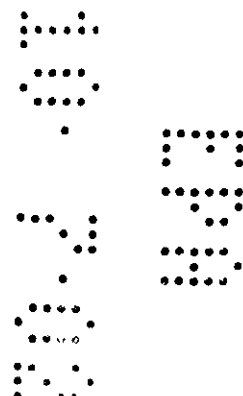
[BACK PANEL CONTINUED]

Crop	Pest	Rate	Timing/Special Directions
Broccoli	Root Maggots	7-10 ½ oz. per 500 sq. ft.	Broadcast and mix into soil just before planting or transplanting.
	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ½ -14 oz. per 500 sq. ft.	
	Mole Crickets	3 ½ oz. per 500 sq. ft.	Broadcast and mix into soil 1-2 days before planting.
Brussels Sprouts	Root Maggots	7-10 ½ oz. per 500 sq. ft.	Broadcast and mix into soil just before planting or transplanting.
	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ½-14 oz. per 500 sq. ft.	
	Mole Crickets	3 ½ oz. per 500 sq. ft.	Broadcast and mix into soil 1-2 days before planting.
Cabbage	Root Maggots	7-10 ½ oz. per 500 sq. ft.	Broadcast and mix into soil just before planting or transplanting.
	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ½-14 oz. per 500 sq. ft.	
	Mole Crickets	3 ½ oz. per 500 sq. ft.	Broadcast and mix into soil 1-2 days before planting.

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[BACK PANEL CONTINUED]

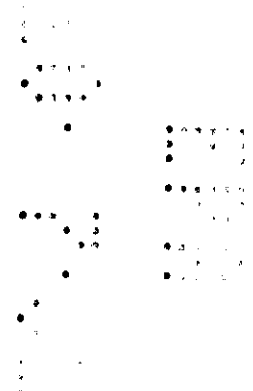
Crop	Pest	Rate	Timing/Special Directions
Carrots	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ½ -14 oz. per 500 sq. ft.	
	Mole Crickets	3 ½ oz. per 500 sq. ft.	Broadcast and mix into soil 1-2 days before planting.
Cauliflower	Root Maggots	7-10 ½ oz. per 500 sq. ft.	Broadcast and mix into soil just before planting or transplanting.
	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ½-14 oz. per 500 sq. ft.	
	Mole Crickets	3 ½ oz. per 500 sq. ft.	Broadcast and mix into soil 1-2 days before planting.



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[BACK PANEL CONTINUED]

Crop	Pest	Rate	Timing/Special Directions
Collards	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ½ -14 oz. per 500 sq. ft.	
	Mole Crickets	3 ½ oz. per 500 sq. ft.	Broadcast and mix into soil 1-2 days before planting.
Cucumbers	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting
	Wireworms	10 ½-14 oz. per 500 sq. ft.	
Endive (escarole)	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ½-14 oz. per 500 sq. ft.	
	Mole Crickets	3 ½ oz. per 500 sq. ft.	Broadcast and mix into soil 1-2 days before planting.
Kale	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ½-14 oz. per 500 sq. ft.	
	Mole Crickets	3 ½ oz. per 500 sq. ft.	Broadcast and mix into soil 1-2 days before planting.



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[BACK PANEL CONTINUED]

Crop	Pest	Rate	Timing/Special Directions
Lettuce	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ½ -14 oz. per 500 sq. ft.	
	Mole Crickets	3 ½ oz. per 500 sq. ft.	Broadcast and mix into soil 1-2 days before planting.
Melons (Cantaloupes, Casabas, Crenshaws, Honeydew, Muskmelons, Persians and Watermelons)	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting
	Wireworms	10 ½-14 oz. per 500 sq. ft.	
Mustard Greens	Mole Crickets	3 ½ oz. per 500 sq. ft.	Broadcast and mix into soil 1-2 days before planting.
Onions (Bulb and Green)	Onion Maggots	7-14 oz. per 500 sq. ft.	Broadcast just before planting and mix into the top 3-4 inches of soil. Note: Resistant onion maggots will not be controlled by diazinon or similar type insecticides
	Wireworms	10 1/2-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.

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[BACK PANEL CONTINUED]

Crop	Pest	Rate	Timing/Special Directions
Parsley	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ½-14 oz. per 500 sq. ft.	
Peas (succulent only)	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ½-14 oz. per 500 sq. ft.	
	Note: Do not use on dried pea varieties such as dried blackeyed peas.		
Peppers	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ½-14 oz. per 500 sq. ft.	
	Mole Crickets	3 ½ oz. per 500 sq. ft.	Broadcast and mix into soil 1-2 days before planting.
Potatoes	Cutworms (Surface and Subterranean)	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ½-14 oz. per 500 sq. ft.	
Radishes	Mole Crickets	3 ½ oz. per 500 sq. ft.	Broadcast and mix into soil 1-2 days before planting.
Spinach	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ½-14 oz. per 500 sq. ft.	

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[BACK PANEL CONTINUED]

Crop	Pest	Rate	Timing/Special Directions
Squash (Summer and Winter)	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ½ -14 oz. per 500 sq. ft.	
Sweet Corn	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting
	Wireworms	10 ½-14 oz. per 500 sq. ft.	
	Seed Corn Maggots	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil 2 inches just before planting.
Sweet Potatoes	Wireworms	10 ½ oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
Swiss Chard	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ½-14 oz. per 500 sq. ft.	
Tomatoes	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ½-14 oz. per 500 sq. ft.	
	Mole Crickets	3 ½ oz. per 500 sq. ft.	Broadcast and mix into soil 1-2 days before planting.
Turnips (including tops)	Wireworms	10 ½-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Mole Crickets	3 ½ oz. per 500 sq. ft.	Broadcast and mix into soil 1-2 days before planting.

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[BACK PANEL CONTINUED]

STORAGE AND DISPOSAL

STORAGE: Keep out of reach of children and pets. Store in original containers only. Store in cool, dry place and avoid excess heat.

DISPOSAL: If empty: Do not reuse this container. Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

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

CAUTION. Harmful if swallowed, inhaled, 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 allow children or pets on treated areas until granules have been watered into the soil and the grass or soil is dry.

FIRST AID ORGANOPHOSPHATE PESTICIDE	
If Swallowed	<ul style="list-style-type: none"> • Call poison control center or doctor immediately for treatment advice. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Have person sip a glass of water if able to swallow. • Do not give anything by mouth to an unconscious or convulsing person.
If Inhaled	<ul style="list-style-type: none"> • Move victim to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for further 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

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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.
<p>Have the product container or label with you when calling a poison control center or doctor, or going for help. You may also want to contact 911 for emergency medical treatment information.</p>	
<p>NOTE TO PHYSICIAN: Diazinon is an organophosphate insecticide. If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal. 2-PAM is also antidotal and may be administered, but only in conjunction with atropine. Questions? 1-800-424-9300.</p>	

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 waterfowls, 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 a 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 or other aquatic life are important resources. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters.



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[BACK PANEL CONTINUED]

NOTICE: Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith. Hi-Yield Chemical Co. warrants this product to conform to the chemical description on the label and for the purposes stated on the label. The limit of any liability incurred shall be the purchase price paid by the user or buyer.

Hi-Yield Chemical Co.
P.O. Box 460
Bonham, Texas 75418

EPA Registration No. 34911-13
EPA Establishment No. 7401-TX-1

REVISED: 10-03-02

S:\MAIN\VOLUNTARY PURCHASING GROUPS\LABELS\HY 5% DIAZINON INSECT KILLER GRANULES NOTIFICATION

NEXT

LABEL



34911-13

10-17-2002

1/17

...Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0080, Approval expires 2-28-95



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 34911-13	2. EPA Product Manager Linda Arrington	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Hi-Yield(R) 5% Diazinon Insect Killer Granules	PM# Notification Team	
5. Name and Address of Applicant (Include ZIP Code) Voluntary Purchasing Groups, Inc. P.O. Box 460 Bonham, TX 75418 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 2(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

Amendment - Explain below. Final printed labels in response to Agency letter dated _____

Resubmission in response to Agency letter dated _____ "Me Too" Application.

Notification - Explain below. Other - Explain below.

NOTIFICATION
OCT 17 2002

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification to change front panel selling claims be optional, to add additional spreader settings and make all spreader settings optional and note that spreader settings will appear on packaging greater than 2lbs. and not appear on packaging of 2lbs. or less. This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section - III

~~1. Material This Product Will Be Packaged In:~~

Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted	If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container	

~~3. Location of Net Contents Information
 Label Container~~

~~4. Size(s) Retail Container~~

~~5. Location of Label Directions~~

~~6. Manner in Which Label is Affixed to Product
 Lithograph
 Paper glued
 Stenciled Other _____~~

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name Marla K. Jackson	Title Agent for Voluntary Purchasing Groups, Inc.	Telephone No. (Include Area Code) 972-939-8390
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Certification
I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

2. Signature 	3. Title Agent for Voluntary Purchasing Groups, Inc.	6. Date Application Received (Stamped)
4. Typed Name Marla K. Jackson	5. Date 09/25/2002	

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[FRONT PANEL]

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

Hi-Yield®
5% Diazinon Insect Killer Granules
Lawn & Garden Insect Control

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

[] Denotes Optional selling claims to appear on label based on uses that are included on actual market containers

[Ready to use Granules. Contains 5% Diazinon insecticide.]

[Treats up to 5000 square feet.]

[Hi-Yield® 5% Diazinon Insect Killer Granules kill:]

[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 others as listed in the Directions For Use]

[*Aids in control]

See Directions for Use

NOTIFICATION

OCT 17 2002

ACTIVE INGREDIENT:

Diazinon: O,O-diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate..... 5.0%

INERT INGREDIENTS: 95.0%

TOTAL: 100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Additional Precautionary Statements on Back Of Bag

NET WEIGHT _____ POUNDS

[BACK PANEL]**In Lawns 5% Diazinon Kills**

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

In Gardens 5% Diazinon Kills

Cutworms	Onion maggots	Wireworms
Mole crickets	Root maggots	

DIRECTIONS FOR USE

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

Reformulation or repackaging of this product is prohibited.

OVERALL LAWN APPLICATION**Special Precautions To Reduce Risk To Birds**

Birds, especially waterfowl (ducks and 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 included within 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.

[BACK PANEL CONTINUED]

5% Diazinon Insect Killer Granules controls certain lawn pests on both grass and dichondra lawns. Apply 5% Diazinon Insect Killer Granules with a fertilizer spreader. 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. per 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. per 1,000 sq. ft.	Water grass with at least 1/4 inch of water after application, however stop watering before 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 before puddling occurs. Treat again in late Summer or early Fall if a second generation occurs.
Hyperodes weevils	2 lbs. per 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.

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[BACK PANEL CONTINUED]

NOTE: Spreader settings will appear on packaging greater than 2 lbs. and not appear on packaging of 2 lbs. or less. Each spreader and its settings are optional text.

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.

SPREADER SETTING NO.
(per 1,000 sq. ft.)

<u>Spreader Make and Model</u>	<u>Insects listed below*</u>		<u>White Grubs, Billbugs 3 lb.</u>
	<u>Grass or Dichondra Lawn 2 lb.</u>	<u>St. Augustine Lawn 2½ lb.</u>	
<u>ferti-lome® Plus Iron Broadcast/Earthway 2850</u>	<u>20</u>	<u>22</u>	<u>23</u>
<u>ferti-lome® Plus Iron Broadcast/Earthway 2800A</u>	<u>20</u>	<u>22</u>	<u>23</u>
<u>Earthway Delux Broadcast 2050 S.U.</u>	<u>20</u>	<u>22</u>	<u>23</u>
<u>Earthway Drop 7300B</u>	<u>22</u>	<u>23</u>	<u>24</u>
<u>Scott Broadcast/Speedy Green</u>	<u>12</u>	<u>12½</u>	<u>13</u>
<u>Republic Scotts Broadcast</u>	<u>8</u>	<u>8½</u>	<u>9½</u>
<u>Republic Drop</u>	<u>12</u>	<u>12½</u>	<u>13</u>
<u>Precision Broadcast/Red Devil</u>	<u>11</u>	<u>12</u>	<u>13</u>
<u>Precision Drop Fh- 22D</u>	<u>11</u>	<u>11½</u>	<u>12</u>

* Chinch Bugs
Lawn Moths
(Sod Webworms)

Ants
Bermudagrass Mites
Clover Mites

Leafhoppers
Millipedes
Sowbugs

4/17

[BACK PANEL CONTINUED]

Fire Ants
Armyworms
Brown Dog Ticks
Chiggers

Cutworms
Earwigs
Hyperodes Weevil
(New York only)

Springtails
(Collembola)

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

LAWN SPREADER SETTING NO.**
 To deliver 2 lbs. per 1,000 sq. ft.

Spreader Make and Model	For Insects listed Grass and Dichondra Lawns
Central Imperial Mark No. 1662-G	6 ½
Central Suburbia Lawn Spreader No. 1622-0	6 ½
Cyclone Model B1 Rotary	4 ½
Greenfield Model 105	6 ½
ORTHO Drop Spreader Model 3000	4 ½
ORTHO Broadcast Spreader Model 4000	4 ½
J.C. Penney Model 6005	7 1/4
J.C. Penney Rotary Spreader	5
Scott Precision Flow Spreader PF-4	4
Sears Craftsman Model 671. 19198	6

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

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[BACK PANEL CONTINUED]

LAWN SPOT TREATMENT

Ants: Apply 1 ½ teaspoons of 5% Diazinon Insect Killer Granules over and around each ant hill.

Fire Ants: To aid in the control of fire ants in home lawns and other outdoor home recreation areas, apply ½ 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 ½ teaspoons of 5% Diazinon Insect Killer 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 house foundations and may enter the house:

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

Apply a 2 foot band of 5% Diazinon Insect Killer Granules next to the house foundation. Distribute granules uniformly, using a rate of 3.2 oz. For each 100 sq. ft. of area (2 ft. x 50 ft.) treated. If necessary, repeat application at 3-week intervals.

**HOME GARDENS
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 5% Diazinon Insect Killer Granules 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.

5% Diazinon Insect Killer Granules 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.

[BACK PANEL CONTINUED]

Do not apply 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
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
Beans (Lima, Pole and Snap) (succulent only)	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ½ -14 oz. per 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. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ½ -14 oz. per 500 sq. ft.	
	Mole Crickets	3 ½ oz. per 500 aq. Ft.	Broadcast and mix into soil 1-2 days before planting.

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[BACK PANEL CONTINUED]

Crop	Pest	Rate	Timing/Special Directions
Broccoli	Root Maggots	7-10 ½ oz. per 500 sq. ft.	Broadcast and mix into soil just before planting or transplanting.
	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ½ -14 oz. per 500 sq. ft.	
	Mole Crickets	3 ½ oz. per 500 sq. ft.	Broadcast and mix into soil 1-2 days before planting.
Brussels Sprouts	Root Maggots	7-10 ½ oz. per 500 sq. ft.	Broadcast and mix into soil just before planting or transplanting.
	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ½-14 oz. per 500 sq. ft.	
	Mole Crickets	3 ½ oz. per 500 sq. ft.	Broadcast and mix into soil 1-2 days before planting.
Cabbage	Root Maggots	7-10 ½ oz. per 500 sq. ft.	Broadcast and mix into soil just before planting or transplanting.
	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ½-14 oz. per 500 sq. ft.	
	Mole Crickets	3 ½ oz. per 500 sq. ft.	Broadcast and mix into soil 1-2 days before planting.

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[BACK PANEL CONTINUED]

Crop	Pest	Rate	Timing/Special Directions
Carrots	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ½ -14 oz. per 500 sq. ft.	
	Mole Crickets	3 ½ oz. per 500 sq. ft.	Broadcast and mix into soil 1-2 days before planting.
Cauliflower	Root Maggots	7-10 ½ oz. per 500 sq. ft.	Broadcast and mix into soil just before planting or transplanting.
	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ½-14 oz. per 500 sq. ft.	
	Mole Crickets	3 ½ oz. per 500 sq. ft.	Broadcast and mix into soil 1-2 days before planting.

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[BACK PANEL CONTINUED]

Crop	Pest	Rate	Timing/Special Directions
Collards	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ½ -14 oz. per 500 sq. ft.	
	Mole Crickets	3 ½ oz. per 500 sq. ft.	Broadcast and mix into soil 1-2 days before planting.
Cucumbers	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting
	Wireworms	10 ½-14 oz. per 500 sq. ft.	
Endive (escarole)	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ½-14 oz. per 500 sq. ft.	
	Mole Crickets	3 ½ oz. per 500 sq. ft.	Broadcast and mix into soil 1-2 days before planting.
Kale	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ½-14 oz. per 500 sq. ft.	
	Mole Crickets	3 ½ oz. per 500 sq. ft.	Broadcast and mix into soil 1-2 days before planting.

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[BACK PANEL CONTINUED]

Crop	Pest	Rate	Timing/Special Directions
Lettuce	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ½ -14 oz. per 500 sq. ft.	
	Mole Crickets	3 ½ oz. per 500 sq. ft.	Broadcast and mix into soil 1-2 days before planting.
Melons (Cantaloupes, Casabas, Crenshaws, Honeydew, Muskmelons, Persians and Watermelons)	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting
	Wireworms	10 ½-14 oz. per 500 sq. ft.	
Mustard Greens	Mole Crickets	3 ½ oz. per 500 sq. ft.	Broadcast and mix into soil 1-2 days before planting.
Onions (Bulb and Green)	Onion Maggots	7-14 oz. per 500 sq. ft.	Broadcast just before planting and mix into the top 3-4 inches of soil. Note: Resistant onion maggots will not be controlled by diazinon or similar type insecticides
	Wireworms	10 1/2-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.

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[BACK PANEL CONTINUED]

Crop	Pest	Rate	Timing/Special Directions
Parsley	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ½ -14 oz. per 500 sq. ft.	
Peas (succulent only)	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ½-14 oz. per 500 sq. ft.	
	Note: Do not use on dried pea varieties such as dried blackeyed peas.		
Peppers	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ½-14 oz. per 500 sq. ft.	
	Mole Crickets	3 ½ oz. per 500 sq. ft.	Broadcast and mix into soil 1-2 days before planting.
Potatoes	Cutworms (Surface and Subterranean)	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ½-14 oz. per 500 sq. ft.	
Radishes	Mole Crickets	3 ½ oz. per 500 sq. ft.	Broadcast and mix into soil 1-2 days before planting.
Spinach	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ½-14 oz. per 500 sq. ft.	

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[BACK PANEL CONTINUED]

Crop	Pest	Rate	Timing/Special Directions
Squash (Summer and Winter)	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ½ -14 oz. per 500 sq. ft.	
Sweet Corn	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting
	Wireworms	10 ½-14 oz. per 500 sq. ft.	
	Seed Corn Maggots	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil 2 inches just before planting.
Sweet Potatoes	Wireworms	10 ½ oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
Swiss Chard	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ½-14 oz. per 500 sq. ft.	
Tomatoes	Cutworms	7-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Wireworms	10 ½-14 oz. per 500 sq. ft.	
	Mole Crickets	3 ½ oz. per 500 sq. ft.	Broadcast and mix into soil 1-2 days before planting.
Turnips (including tops)	Wireworms	10 ½-14 oz. per 500 sq. ft.	Broadcast and mix into soil just before planting.
	Mole Crickets	3 ½ oz. per 500 sq. ft.	Broadcast and mix into soil 1-2 days before planting.

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[BACK PANEL CONTINUED]

STORAGE AND DISPOSAL

STORAGE: Keep out of reach of children and pets. Store in original containers only. Store in cool, dry place and avoid excess heat.

DISPOSAL: If empty: Do not reuse this container. Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

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

CAUTION. Harmful if swallowed, inhaled, 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 allow children or pets on treated areas until granules have been watered into the soil and the grass or soil is dry.

FIRST AID ORGANOPHOSPHATE PESTICIDE	
If Swallowed	<ul style="list-style-type: none"> • Call poison control center or doctor immediately for treatment advice. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Have person sip a glass of water if able to swallow. • Do not give anything by mouth to an unconscious or convulsing person.
If Inhaled	<ul style="list-style-type: none"> • Move victim to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for further 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

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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.
<p>Have the product container or label with you when calling a poison control center or doctor, or going for help. You may also want to contact 911 for emergency medical treatment information.</p>	
<p>NOTE TO PHYSICIAN: Diazinon is an organophosphate insecticide. If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal. 2-PAM is also antidotal and may be administered, but only in conjunction with atropine. Questions? 1-800-424-9300.</p>	

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 waterfowls, 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 a 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 or other aquatic life are important resources. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters.

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[BACK PANEL CONTINUED]

NOTICE: Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith. Voluntary Purchasing Groups, Inc. warrants this product to conform to the chemical description on the label and for the purposes stated on the label. The limit of any liability incurred shall be the purchase price paid by the user or buyer.

Hi-Yield Chemical Co.
P.O. Box 460
Bonham, Texas 75418

EPA Registration No. 34911-13
EPA Establishment No. 7401-TX-1