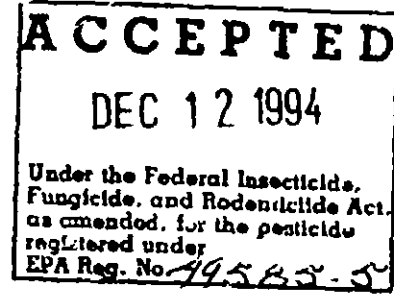


FRONT PANEL



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

[Ready to Use]

DIAZINON SOIL & TURF

[KILLS: Ants, Billbugs, Brown Dog Ticks, Chinch Bugs, Clover Mites, Crickets, Cutworms, Fire Ants*, Fleas, Root Maggots, Sod Webworms, White Grubs and other pests listed on this label.

*Aids in control.]

[Treats up to 5,000 sq.ft.]

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

Optional Art Work of Target Pests:

[Fire Ants]

[Ants]

[Armyworms]

[Fleas]

[Grubs]

[Cutworms]

ACTIVE INGREDIENT:

Diazinon: O,O-Diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl)phosphorothioate5.0%

INERT INGREDIENTS:.....95.0%

[TOTAL:.....100.0%]

Keep out of reach of children

CAUTION

See back panel for additional precautionary statements.

Read Entire Label.

NET WT. [MASS] [10] LB. [(4.53 kg)]

BACK PANEL

IMPORTANT: TO AVOID DAMAGE OR POOR RESULTS, CAREFULLY READ AND FOLLOW ALL DIRECTIONS AND PRECAUTIONARY STATEMENTS.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & 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.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call physician immediately. Drink 1 or 2 glasses of water and induce vomiting by touching the back of the throat with finger. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth if person is unconscious or convulsing.

IF INHALED: Remove victim to fresh air and apply artificial respiration if indicated. Get medical attention.

IF ON SKIN: Wash promptly with soap and water. Rinse thoroughly. If irritation persists, get medical attention.

IF IN EYES: Rinse eyes with plenty of water and call a physician immediately.

NOTE TO PHYSICIAN: This product 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.

Emergency Information - Call 1-800/858-7378.

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 that 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 washwaters.

DIRECTIONS FOR USE

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

LAWN PROTECTION

[Diazinon Soil & Turf] controls certain lawn insects in both grass and dichondra lawns. Apply [Diazinon Soil & Turf] with fertilizer spreader. Apply 2 lbs. per 1,000 sq.ft. (20 ft. x 50 ft.). Refer to table that follows for spreader settings.

Ants	Crickets	Millipedes
Armyworms	Cutworms	Sowbugs (Pillbugs)
Bermudagrass Mites	Digger Wasps	Springtails (Collembola)
Billbugs	Earwigs	White Grubs of:
Brown Dog Ticks	Fire Ants*	Japanese Beetle
Chiggers	Fleas	European Chafer
Chinch Bugs	Lawn Moths (Sod Webworms)	Southern Chafer
Clover Mites	Leafhoppers	
*Aids in control.		

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SPECIAL PRECAUTIONS TO REDUCE RISK TO BIRDS

Birds, especially waterfowl (ducks or geese), feeding or drinking on treated areas may be killed.

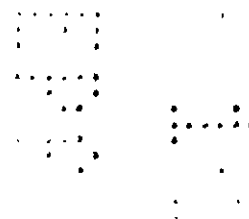
To reduce risks to birds:

1. Do not treat areas larger than 15,000 sq.ft.
2. Because of 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 four applications per year.

PESTS: Ants, Armyworms, Bermudagrass Mites, Brown Dog Ticks, Chiggers, Chinch Bugs, Clover Mites, Crickets, Cutworms, Earwigs, Fleas, Lawn Moths (Soil Webworms), Leafhoppers, Millipedes, Sowbugs (Pillbugs), Springtails (Collembola). **TIMING/SPECIAL DIRECTIONS:** 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.

PESTS: Billbugs, White Grubs of Japanese Beetles, European Chafer, Southern Chafer, *Ataenius Spretulus* (Dung Beetles). **TIMING/SPECIAL DIRECTIONS:** 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 beetles, 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.

PESTS: *Hyperodes* Weevils. **TIMING/SPECIAL DIRECTIONS:** 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.



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

<u>Spreader Make and Model*</u>	<u>Setting**</u>
Central Drop Spreader (8" wheels)	5
Central Drop Spreader (10" wheels)	8
Central Broadcast Spreader	3 1/2
Cyclone Drop	2
Cyclone Broadcast	3
Greenview Jet-Spread®	3
Greenview Show 'N' Tell	3
Greenview Drop-spread™	2
K GRO Drop 530	7
K GRO Broadcast 540	3 1/2
Ortho Drop Spreader	7
Ortho Broadcast Spreader	3 1/2
Precision Drop Spreader	4
Precision Broadcast Spreader	5
Prize Lawn Drop Spreader	4
Prize Lawn Broadcast Spreader	8
Scotts Drop Spreader	3 1/2
Scotts Broadcast Spreader	26
Sears Drop Spreader (Plastic)	7
Sears Broadcast Spreader	3 1/2

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

**Spreader settings 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 SPOT TREATMENT

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

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

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.

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 (Collembola) |

Apply a 2 foot band [of Diazinon Soil & Turf] 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 three week intervals.

GARDEN INSECT CONTROL.

[Diazinon Soil & Turf] controls certain garden insects on crops listed below. 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 to food crops grown in greenhouses.

Applications for pests listed below should be thoroughly mixed into the soil during or immediately after application.

SPECIAL PRECAUTIONS TO REDUCE RISK TO BIRDS
 Birds feeding on treated areas may be killed. To reduce risk to birds:
 1. Thoroughly mix [Diazinon Soil & Turf] into the soil during or immediately after application. Refer to the soil incorporation directions that follow.
 2. Granules that are spilled or are visible on soil surfaces should be covered with soil or thoroughly mixed into the soil.

<u>Insect</u>	<u>Depth of Mixing or Incorporation into Soil</u>
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.

CUTWORMS (Surface and Subterranean)

Beets, Red (Table)	Cucumbers	*Pole Beans
Broccoli	Endive (Escarole)	Potatoes
Brussels Sprouts	Honeydew Melons	*Snap Beans
Cabbage	Kale	Spinach
Cantaloupes	Lettuce	Summer Squash
Carrots	*Lima Beans	Sweet Corn
Casaba Melons	Muskmelons	Swiss Chard
Cauliflower	Parsley	Tomatoes
Celery	**Peas	Watermelons
Collards	Peppers	Winter Squash
Crenshaw Melons	Persian Melons	

*NOTE: Do not use on dried bean varieties, such as pintos, dried limas, navy beans, etc.

**NOTE: Do not use on dried pea varieties such as dried blackeyed peas.

Apply 7 to 14 oz. per 500 sq.ft. just before planting and mix into soil to a depth of 2-3 inches for surface Cutworms and 3-6 inches for subterranean Cutworms.

MOLE CRICKETS

Beets, Red (Table)	Cauliflower	Mustard
Broccoli	Collards	Peppers
Brussels Sprouts	Endive (Escarole)	Radishes
Cabbage	Kale	Tomatoes
Carrots	Lettuce	Turnips

Apply 3 1/2 oz. per 500 sq.ft. and mix into soil to a depth of 1-2 inches, one to two days before planting.

WIREWORMS

Beets, Red (Table)
Broccoli
Brussels Sprouts
Cabbage
Cantaloupes
Carrots
Casaba Melons
Cauliflower
Celery
Collards
Crenshaw Melons
Cucumbers

Endive (Escarole)
Kale
Honeydew Melons
Lettuce
*Lima Beans
Muskmelons
Onions, Bulb
Onions, Green
Parsley
**Peas
Peppers
Persian Melons

*Pole Beans
Potatoes
*Snap Beans
Spinach
Summer Squash
Sweet Corn
Sweet Potatoes
Swiss Chard
Tomatoes
Turnips
Watermelons
Winter Squash

*NOTE: Do not use on dried bean varieties, such as pintos, dried limas, navy beans, etc..

**NOTE: Do not use on dried pea varieties such as dried blackeyed peas.

Apply 10 1/2 to 14 oz. per 500 sq.ft. just before planting and mix into soil to depth of 4-8 inches.

ROOT MAGGOTS

Broccoli Brussels Sprouts Cabbage Cauliflower
Apply 7 to 10 1/2 oz. per 500 sq.ft. over the entire area just before planting or transplanting and mix into soil to a depth of 3 to 4 inches.

ONION MAGGOTS

Onions, Bulb and Green: Apply 7 to 14 oz. per 500 sq.ft. Broadcast just before planting and mix into the top 3 to 4 inches of soil.

NOTE: Resistant onion maggots will not be controlled by diazinon or similar type insecticides.

SEED CORN MAGGOTS

Sweet Corn: Apply 7 to 14 oz. per 500 sq.ft. just before planting and mix into soil to a depth of 2 inches.

FLEA BEETLES

Sweet Potatoes: Apply 10 1/2 oz. per 500 sq.ft. Broadcast and mix into soil just before planting.

STORAGE & 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 container. Discard 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.

NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions.

Made in the U.S.A. for KMart Corporation, Troy, Michigan 48084

Registered and Manufactured by Alljack & Company, [377 Amelia,] Plymouth, Michigan 48170

EPA Reg. No. 49585-5

EPA Est. No. 49585 MI-1