

961-358

12/27/2001

1/5

NET WEIGHT: XX LBS. (X.XX kg)
TREATS UP TO 5,000 SQ. FT.

LEBANON LAWN AND GARDEN INSECTICIDE WITH DIAZINON 5G

LAWN & GARDEN INSECT CONTROL

THIS PRODUCT MUST NOT BE USED ON GOLF COURSES AND SOD FARMS.
FOR OUTDOOR USE ON THE HOME LAWN AND THE HOME GARDEN ONLY.

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

Destroys damaging lawn insects and grubs above and below the soil.

ACTIVE INGREDIENT:

Diazinon	5.0%
OTHER INGREDIENTS	95.0%
TOTAL	100.0%

EPA Reg. No. 961-358
CAS NO. 333-41-5

(L) (D)
EPA Est. 961-PA-01:961-IL-01
Superscript used is first letter of lot number.

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See additional precautionary statements on back of bag.

See Directions for Use

ACCEPTED

DEC 27 2001

961-358

MANUFACTURED BY:
LEBANON SEABOARD CORPORATION
1600 EAST CUMBERLAND STREET
LEBANON, PA 17042
www.lebsea.com

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION

Harmful if swallowed, inhaled, or absorbed through skin. Causes moderate eye injury. Avoid contact with eyes, skin, or clothing. Wash thoroughly after handling and before eating, or smoking. Remove contaminated clothing and wash before reuse. Do not store near food or feed products. Food utensils such as spoons and 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.

FIRST AID

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

IF SWALLOWED: • 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: • 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: • 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 • Take off contaminated clothing.

OR CLOTHING: • Rinse skin immediately with plenty of water for 15-20 minutes.
• Call a poison control center or doctor for treatment advice.

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

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.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage, disposal, or cleaning of equipment. Open dumping is prohibited.

STORAGE: Store in original container in 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 Chemtrec day or night at 1-800-424-9300.

In Lawns, this product kills:

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

*Aids in Control

In Gardens, this product kills:

Cutworms	Mole Crickets	Onion Maggots	Root Maggots	Wireworms
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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.

NOT FOR USE ON TURF BEING GROWN FOR SALE OR OTHER COMMERCIAL USE AS SOD, OR FOR COMMERCIAL SEED PRODUCTION OR FOR RESEARCH PURPOSES.

IMPORTANT: Read the entire Directions for Use and the Conditions of Sale and Warranty before using this product. If terms are not acceptable, return the unopened product container at once.

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.

OVERALL LAWN APPLICATION

This product controls certain lawn insects on both grass and dichondra lawns. Apply this product with a fertilizer spreader. Refer to the tables that follow for use rates and spreader settings. The maximum use rate on lawns is 4.3 lbs. a.i. per acre (2 lbs. of product per 1,000 sq. ft.).

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.

*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.

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. Per 1,000 Sq. Ft.)

Spreader Make and Model	Setting
Frank's Drop	5
Frank's Broadcast	4
Greenview (Drop)	6 1/2
Scott (Drop)	6
Cyclone	4 1/2
ORTHO 3000	4 1/2
ORTHO 4000	4 1/2
Sears	6

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

LAWN SPOT TREATMENT

Ants: Apply 1 1/2 teaspoons of this product 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 this product 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 Brown Dog Ticks Clover Mites Crickets Earwigs Fleas Millipedes Sowbugs (Pillbugs) Springtails
(*Collembola*)

Apply a 2-foot band of this product next to the house foundation. Distribute granules uniformly, using a rate of 3.2 oz. for each 100 sq. ft. of area (2' by 50') treated. If necessary, repeat application at 3-week intervals. Band width must be no wider than 2 ft. and use rate no greater than 4.3 lbs. a.i. per acre (2 lbs. of product per 1,000 sq. ft.).

VEGETABLES - INSECT CONTROL

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.

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.

SPECIAL PRECAUTIONS TO REDUCE RISKS 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.

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.

CUTWORMS

Beans* (Lima, Pole and Snap) - Succulent Only
 Beets, Red (Table)
 Broccoli
 Brussels Sprouts
 Cabbage
 Carrots
 Cauliflower
 Collards

Cucumbers
 Endive (Escarole)
 Kale
 Lettuce
 Melons - (Cantaloupes, Casabas, Crenshaws,
 Honeydew, Muskmelons, Persians and
 hybrids of these) and Watermelons
 Parsley

Peas** - Succulent Only
 Peppers
 Spinach
 Squash (Summer & Winter)
 Sweet Corn
 Swiss Chard
 Tomatoes

CUTWORMS (Surface and Subterranean)

Potatoes

Apply 7 to 14 oz. per 500 sq. ft. Broadcast and mix into soil just before planting.

NOTE: *Do not use on dried bean varieties, such as pintos, dried limas or navy beans.
 ** Do not use on dried pea varieties such as dried black-eyed peas.

MOLE CRICKETS

Beets, Red (Table)
 Broccoli
 Brussels Sprouts
 Cabbage
 Carrots

Cauliflower
 Collards
 Endive (Escarole)
 Kale
 Lettuce

Mustard
 Peppers
 Radishes
 Tomatoes
 Turnips

Apply 3 1/2 oz. per 500 sq. ft. Broadcast and mix into soil 1-2 days before planting.

WIREWORMS

Beans* (Lima, Pole and Snap) - Succulent Only
 Beets, Red (Table)
 Broccoli
 Brussels Sprouts
 Cabbage
 Carrots
 Cauliflower
 Collards
 Cucumbers

Endive (Escarole)
 Kale
 Lettuce
 Melons - (Cantaloupes, Casabas, Crenshaws,
 Honeydew, Muskmelons, Persians and
 hybrids of these) and Watermelons
 Onions (Green & Bulb)
 Parsley
 Peas** - Succulent Only

Peppers
 Potatoes
 Spinach
 Squash (Summer & Winter)
 Sweet Corn
 Sweet Potatoes*
 Swiss Chard
 Tomatoes
 Turnips

Apply 10 1/2 to 14 oz. per 500 sq. ft. Broadcast and mix into soil just before planting.
 *For Sweet Potatoes, apply 10 1/2 oz. per 500 sq. ft. Broadcast and mix into soil just before planting.

NOTE: *Do not use on dried bean varieties, such as pintos, dried limas or navy beans.
 ** Do not use on dried pea varieties such as dried black-eyed peas.

ROOT MAGGOTS

Broccoli Brussels Sprouts Cabbage Cauliflower

Apply 7 to 10 1/2 oz. per 500 sq. ft. Broadcast and mix into soil just before planting or transplanting.

ONION MAGGOTS

Onions (Green & Bulb)

Apply 7 to 14 oz. per 500 sq. ft. Broadcast and mix into the top 3-4 inches of soil.

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

SEED CORN MAGGOTS

Sweet Corn

Apply 7 to 14 oz. per 500 sq. ft. Broadcast and mix into soil 2 inches just before planting.

CONDITIONS OF SALE AND WARRANTY

The **Directions for Use** of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with 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 the Manufacturer or the Seller. All such risks shall be assumed by the Buyer.

The Manufacturer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the **Directions for Use** subject to the inherent risks referred to above.

The Manufacturer makes no expressed or implied warranty of fitness or merchantability or any other expressed or implied warranty. In no case shall the Manufacturer or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product. The Manufacturer and the Seller offer this product, and the Buyer and User accept it, subject to the foregoing **Conditions of Sale and Warranty**, which may be varied only by agreement in writing signed by a duly authorized representative of the Manufacturer.