COMFILE B:10370-44.LAB HD#7&11 EPA REG. NO. 10370-44



PAGE 1 OF 4 Date 3/04/86 Amendment to Add Garden Insect Control

DIAZINON® 5 GRANULES

FOR LAWN INSECTS - SPOT TREATMENT - BAND TREATMENT AROUND FOUNDATION AND FOR IMPORTED FIRE ANT MOUND TREATMENT FOR GARDEN INSECT CONTROL

KILLS: ANTS-FLEAS-CUTWORMS-EARWIGS-MILLIPEDES-ROOT MAGGOTS-SOWBUGS SOD WEBWORMS-WHITE GRUBS-MOLE CRICKETS-DIGGERWASPS-FIRE ANTS

ACTIVE INGREDIENT:

DIAZINON: [0,0,Diethyl 0-(2-isopropyl-6-methyl-

4-pyrimindinyl) phosphorothicate]..... 5.0%

INERT INGREDIENTS:..... 95.0%

Total 100.0%

DIAZINON® Reg. Trade Mark Ciba Giegy Corporation

JUN 2 3 1986

KEEP OUT OF REACH OF CHILDREN

CAUT I ON

ador the Federal Inser Pungicide, and Rodentic as amended, for the per. registered under EPA Reg. No.

STATEMENT OF PRACTICAL TREATMENT IF SWALLOWED: Call a physician or Poison Control Center immediately. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.

IF INHALED: Remove victim to fresh air. Apply artificial respiration if

indicated.

IF ON SKIN: Remove contaminated clothing and wash affected area with soap ...

and water.

IF IN EYES: Flush eyes with plenty of water. Call a physician if irritation. persists.

SEE SIDE/BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS 'C' EPA REG. NO. 10370-44 EPA EST NO. 10370-TX-1

NET WEIGHT POUNDS

FORDS CHEMICAL & SERVICE, INC. 2739 PASADENA BLVD. PASADENA TEXAS 77502

PAGE 2 OF 4

COMFILE B:10370-44.LA2 HD#7&11 EPA REG. NO. 10370-44 DIAZINON 5 GRANULES

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: May be absorbed through the skin. Keep children and pets off treated areas until this material is washed into the soil and the grass is dry. Harmful is swallowed. Avoid contamination of food and feed. Do not store near food or feed products. Avoid inhalation of dust. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling and before eating or smoking.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Birds feeding on treated areas may be killed. Keep out of any body of water. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. STORAGE: Store product in its original container in a cool, dry, locked place out of reach of children. PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned stay out of smoke.

HOUSEHOLD: Do not re-use empty container. Wrap and put in trash.

LAWN INSECTS

CHINCH BUGS, EARWIGS, BROWN DOG TICKS, ANTS, LAWN MOTHS (SOD WEBWORMS),

BERMUDA MITES, CRICKETS, ARMYWORMS, CHIGGERS, CLOVER MITES, CUTWORMS,

FLEAS, LEAFHOPPERS, SOWBUGS, MILLIPEDES, AND SPRINGTAILS, (COLLEMBOLA):

Apply DIAZINON 5 GRANULES to your lawn with a fertilizer spreader at a rate of 2 to 3 pounds per 1,000 Sq. Ft. depending on type of grass. (See Spreader Setting Chart). Application should be made when grass is dry. Water lawn lightly after application. Repeat as necessary.

For application with other types of equipment, apply at the rate of 2 lbs. per 1,000 Sq. Ft. (an area 20' by 50') or 3.2 ounces per 100 Sq. Ft. (an area 10' by 10'). For heavy lawns, such as St. Augustine lawns, application should be increased to 3 lbs. per 1,000 Sq. Ft. (or 4.8 Ounces per 100 Sq. Ft.)

For BILLBUGS, and WHITE GRUBS of JAPANESE BEETLE, EUROPEAN CHAFER, & SOUTHERN CHAFER: Apply 2.5 lbs. per 1,000 sq.ft. of lawn. Water grass thoroughly affer application. For GRUB control make application any time between late July and Early October. For BILLBUG control, apply when activity is first observed, or when chewed or brown grass indicates damage from these insects. Repeat as necessary.

IMPORTED FIRE ANT

IMPORTED FIRE ANT - MOUND TREATMENT: As an aid in the control of the IMPORTED FIRE ANT apply 1/2 cup of this product to the center of the mound and out 2 feet surrounding it. Water the granules into the soil gently with a light sprinkling so as not to disturb the colony. Use a minimum of 1 gallon of water per mound area. Do not use more than 2 gallons of water. Apply water gently. Use of high pressure watering may disturb the ants and cause migration thus reducing the effectiveness of treatment. Apply when the temperatures are between 65 to 80 degrees. Repeat application as needed.

Overall treatments that are made for any of the other mentioned insects will also aid in the reduction of the Fire Ant population that may be present at the time of the application.

SPOT TREATMENT

ANTS: Apply 1½ teaspoons of Diazinon 5 Granules over and around each individual ant hill. Water lightly after application. DIGGER WASPS: Apply 1½ teaspoons of Diazinon 5 Granules in and around each individual ground nest opening. Make the application about dusk when the wasps are not active.

BAND TREATMENT AROUND FOUNDATIONS

The following insects are commonly found around or near the foundation of houses as well as in the lawn. Certain of these may even enter the house. ANTS, BROWN DOG TICKS, CLOVER MITES, CRICKETS, EARWIGS, FLEAS, MILLIPEDES, SOWBUGS, SPRINGTAILS(COLLEMBOLA): For control of these insects apply a five foot wide band of Diazinon 5 Granules next to the foundation of the house. Distribute the granules uniformly using a rate of 3.2 ounces for each 5 ft. by 20 ft. area to be treated. Lightly water the area immediately after treatment. Do not use this product inside the home.

Spreader Model	Pounds Diazino	ounds Diazinon 5 Granules / 1,000 Sq. Ft	
	2 lbs.	2½lbs.	3 lbs.
IST* Lawn Spreader #50	#5½	#6	#6½
BEST* Broadcast Srpeader #60	#2%	#3	#3%
Scotts (All Models)	#21/2	#3	#3%
Central Imperial Mark #50 & 1662	#5½	#6	#6%
Wards #1083	#21/2	#3	#3½
Sears #1916	#5	#5 <u>%</u>	#6
Ortho #3000	#4	#4%	#5
Cyclone Model B	#3	#3%	#4
Central Roto Spread #60;70;80	#2½	#3	#3%
Sears #1902	#3	#3%	#4
Ortho Whirlybird	2 lbs.	2% 1bs.	Sciios

NOTE: Broadcast spreaders such as the Cylcone and Whirlybird are dependent on rate of walking and turning speed of the broadcast unit. Carefully calculate the area to be fertilized and make certain the proper number of pounds is applied to the area. *Settings for spreaders in new condition. Spreaderas will vary and must be checked for accuracy.

NOTICE: Buyer and user assume all risk and liability of use, storage and for handling of this product not in accordance with the terms of this label.

COMFILE B:10370-44.LA3 HD #11 DIAZINON 5 GRANULES EPA REG. NO. 103470-44 (This Page is amendment copy)

DIRECTIONS FOR USE (Cont.)

GARDEN INSECT CONTROL

This product controls certain garden insects on crops listed below. Apply just prior to planting and immediately mix thoroughly into soil to the specified depth, except where applied in seed furrow.

CUTWORMS

(Surface and Subterranean Cutworms) - Broccoli, Cabbage, Cantaloupe, Cauliflower, Celery, Collards, Cucumber, Endive (Escarole), Kale, Lettuce, Lime Beans, Muskmelons, Parsley, Peas, Peppers, Potatoes, Snap Beans, Spinach, Summer Squash, Swiss Chard, Tomatoes, Watermelons, Winter Squash.

APPLY 7 TO 14 OZ/500 SQ.FT. and mix into soil to depth of 2 to 3 inches for surface cutworms & 3 TO 6 INCHES for subterranean cutworms.

For POTATOES: Mix into soil 4 to 6 inches deep.

MOLE CRICKETS

On Broccoli, Cabbage, Cauliflower, Collards, Endive (Escarole), Kale, Lettuce, Mustard, Peppers, Radishes, Strawberries, Tomatoes, Turnips - APPLY 4 OZ. PER 500 SQ. FT. and mix into soil to depth of 1 to 2 inches WIREWORMS

On Broccoli, Cabbage, Cantaloupe, Carrots, Cauliflower, Celery, Collards, Cucumber, Endive (Escarole), Kale, Lettuce, Lime Beans, Muskmelons, Onions, Peas, Peppers, Snap Beans, Spinach, Summer Squash, Sweet Potatoes, Swiss Chard Tomatoes, Watermelons, Winter Squash.

APPLY 7 TO 14 OZ./500 SQ.FT. and mix into soil to depth of 4-8 inches.

INSECTS ON BROCCOLI, CABBAGE, CAULIFLOWER - For Root Maggots: APPLY 7 TO 11 OZ./500 SQ.FT. over entire seedbed before planting or transplanting and mix into soil to a depth of 3-4 inches.

CARROTS: For <u>Carrot Rust Flies</u> APPLY 7 OZ. PER 500 SQ.FT. in seed furrow at planting time.

ONIONS: For Onion Maggots- APPLY 4 OZ./500 SQ. FT. in seed furrow at planting time.

RADISHES: For Root Maggots: SPRINKLE LIGHTLY AT THE RATE OF 3 TO 4 OZ. PER 500 LINEAR FEET OF ROW in seed furrow at planting time.

SWEET CORN

For Corn Rootworm- APPLY 4 TO 7 OZ/500 SQ.FT.in a band over the row at planting time.

For Cutworms- APPLY 7 TO 11 OZ./500 SQ.FT. Mix into soil to a depth of 1 to 2 inches for surface cutworms and 3 to 6 inches for subterranean cutworms.

For European Corn Borer-APPLY 4 TO 7 OZ./500 SQ.FT. over corn so granules fall into whorls when 75% of the plants show first generation larvae feeding and again 7 days later if needed. Treat for second generation when there is an average of 1 egg mass per plant.

For Fall Armyworm- APPLY 4 TO 7 0Z./500 SQ. FT. over corn so granules fall into whorls when larvae first appear, and again for control of second generation armyworms, if necessary.

For Southwestern Corn Borers- APPLY 4 TO 7 OZ./500 SQ.FT. over corp so granules fall into whorls when 2cd generation larvae appears. Repeat application one week later. NOTE Corn may be picked immediately following last application. Do not feed fodder to livestock for ten days, following last application.

For Wireworms: - APPLY 7 TO 15 OZ/500 SQ.FT. in a broadcast application. Mix into soil to depth of 4 to 8 inches.

TOMATOES

For Vinegar Flies (Drosophilla spp.) APPLY 4 0Z/500 SQ.FT. over top of plants when flies first appear. Repeat at 7 to 10 day intervals, or as required. Tomatoes may be picked the same day.

TURNIPS

For Root Maggots: -APPLY 4 0Z/500 SQ.FT. in seed furrow at planting time.