

Reg # 40849-30 PM 15 P.1/9

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460	EPA REGISTRATION NO.	DATE OF ISSUANCE
	40849-30	FEB 20 1987
NOTICE OF PESTICIDE: <input type="checkbox"/> REGISTRATION <input checked="" type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)		
TERM OF ISSUANCE Until Reregistered		
NAME OF PESTICIDE PRODUCT Enforcer Ant Kill Granules II		

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Enforcer Products, Inc.
 P.O. Box 1068
 Cartersville, GA 30120

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(2) provided that:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

2. Make the labeling changes listed below before you release the product for shipment:

- a. Add the phrase "EPA Registration No. 40849-30."
- b. Include the following statement on top of front panel of label:
 "This product must not be used on golf courses and
 sod farms."
- c. Change Active Ingredients to singular.
- d. Uppercase Diethyl.
- e. A double asterisk or other distinctive footnote mark is needed at page 4 to associate Fire Ants, Japanese beetles, European chafer, and Southern chafer with the footnote "Aids in control."

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ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL _____ DATE 2/20/87

- f. Supply appropriate footnote for ants on page 6.
- g. Following "Statement of Practical Treatment" add Note to Physician to read:

If symptoms of cholinesterase inhibition are present, atropine is antidotal. 2-PAM is also antidotal and may be used in conjunction with atropine.

3. You must provide the upper and lower certified limits based on the pure active ingredients rather than the technical or concentrate. Note that the lower limit of the active, including any solvent declared as active, must not fall below the label claim.

4. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

George T. LaRocca
 Product Manager (15)
 Insecticide-Rodenticide Branch
 Registration Division (TS-767C)

Enclosures

*PS The additional material on the "F... .." has
 "Example II." is also being accepted under
 this registration.*

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p 3/4

FRONT PANEL

ACCEPTED
WITH COMMENTS
EPA Letter Date:

ENFORCER
ANT KILL
GRANULES II

FEB 20 1987

Under the Federal Insecticide,
Fungicide and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
40849-30

Contains 5% Diazinon Insecticide
Ready-To-Use Granules

KILLS: Ants, Fleas, Brown Dog Ticks, Crickets,
Chiggers, Millipedes, Chinch Bugs, Sod Webworms
and White Grubs (as listed) in
Lawns and Areas Outside the Home.

KILLS: Cutworms, Wireworms, Mole Crickets and
Other Listed Insects in Vegetable Gardens.

AIDS in the Control of Fire Ants in Lawns and
Other Recreational Areas.

ACTIVE INGREDIENTS:

Diazinon [0,0-diethyl 0-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate].....	5.0%
INERT INGREDIENTS.....	95.0%
TOTAL.....	<u>100.0%</u>

Keep Out of Reach of Children

CAUTION

See Back Panel for Additional Precautionary Statements

NET CONTENTS: 1 LB.

BACK PANEL - Enforcer Ant Kill Granules II

ANT KILL GRANULES

DIRECTIONS FOR USE

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

LAWN APPLICATION: Ant Kill Granules controls the following lawn insects on both grass and dichondra lawns:

Ants, Armyworms, Bermudagrass mites, Brown dog ticks, Chiggers, Chinch bugs, Clovermites, Crickets, Cutworms, Earwigs, Fleas, Lawn moths (sod webworms), Leafhoppers, Millipedes, Sowbugs, Springtails (Collembola):

Apply ANT KILL GRANULES with a fertilizer spreader. Refer to spreader setting chart. Apply when grass is dry. Water lawn lightly after application. Repeat as necessary.

Billbugs; White grubs of Japanese beetle, European chafer, Southern chafer and *Ataenius spretulus* (dung beetle):

Apply 2.5 pounds per 1,000 sq. ft. of lawn. Water grass thoroughly after application. For billbug control, apply when activity is first observed or when chewed or brown grass indicates damage from these insects. Repeat as necessary for grub control, except dung beetle, treat anytime between late July and early October. For dung beetle grub control, apply in spring or early summer when damage is first noticed. Water grass thoroughly with 1/4 - 1/2 inch of water after application. Treat again in late summer or early fall if a second generation occurs.

Hyperodes weevils (New York only): Apply 2 pounds per 1,000 sq. ft. of grass. Water grass thoroughly after application. Treat problem areas in mid-April and again in mid-May.

Spot Treatment:

Ants: Apply 1-1/2 teaspoons of Ant Kill Granules in and around each ant hill. Immediately after application, water in thoroughly. A minimum of 1 gallon of water should be applied to each mound area. Reapply as necessary. Apply gently to avoid disturbing ants. Use of high pressure watering equipment is not recommended as this may disturb the ants and cause migration, reducing product effectiveness. **NOTE:** For best results, apply in cool weather (65-80 F) or in early morning or late evening hours. Treat new mounds as they appear.

Fire Ants: To aid in the control of fire ants in lawns and other recreational areas, apply 1/2 cup over, and 2 feet around, each fire ant mound. Immediately after application, water in thoroughly. A minimum of 1 gallon of water should be applied to each mound area. Reapply as necessary. Apply gently to avoid disturbing ants. Use of

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high pressure watering equipment is not recommended as this may disturb the ants and cause migration, reducing product effectiveness. NOTE: For best results, apply in cool weather (65-80 F) or in early morning or late evening hours. Treat new mounds as they appear.

Digger Wasps: Apply 1-1/2 teaspoons of Ant Kill 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 foundations of houses as well as in lawns. Certain of these pests may enter houses: Ants, Brown dog ticks, Clover mites, Crickets, Earwigs, Fleas, Millipedes, Sowbugs (Pillbugs) and Springtails (Collembola).

Apply a 5 foot band of Ant Kill Granules next to the house foundation. Distribute granules uniformly, using a rate of 3.2 oz. for each 100 sq. ft. of area (5' x 20') treated. Repeat as necessary.

Garden Insect Control:

Ant Kill Granules 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): Broccoli, Cabbage, Cantaloupes, Cauliflower, Celery, Collards, Cucumbers, Endive (Escarole), Kale, Lettuce, Lima Beans, Muskmelons, Parsley, Peas, Peppers, Potatoes, Snap Beans, Spinich, Summer Squash, Swiss Chard, Tomatoes, Watermelons and Winter Squash:

Apply 7 to 14 oz. per 500 sq. ft. and mix into soil to a depth of 2 to 3 inches for surface cutworms and 3 to 6 inches for subterranean cutworms. For potatoes, mix into soil 4 to 6 inches deep.

Mole Crickets: Broccoli, Cabbage, Cauliflower, Collards, Endive (Escarole), Kale, Lettuce, Mustard, Pepper, Radishes, Strawberries, Tomatoes and Turnips.

Apply 4 oz. per 500 sq. ft. and mix into soil to a depth of 1 to 2 inches.

Wireworms: Broccoli, Cabbage, Cantaloupes, Carrots, Cauliflower, Celery, Collards, Corn, Cucumbers, Endive (Escarole), Kale, Lettuce, Lima Beans, Muskmelons, Onions, Parsley, Peas, Peppers, Snap Beans, Spinich, Summer Squash, Sweet Potatoes, Swiss Chard, Tomatoes, Watermelons and Winter Squash:

Apply 7 to 14 oz. per 500 sq. ft. and mix into soil to a depth of 4 to 8 inches.

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Broccoli, Cabbage and Cauliflower: **Root Maggots:** Apply 7 to 11 oz. per 500 sq. ft. over entire seedbed before planting or transplanting and mix into soil to a depth of 3 to 4 inches.

Carrots: **Carrot Rust Flies:** Apply 7 oz. per 500 sq. ft. in seed furrow at planting time.

Onions: **Onion Maggots:** Apply 4 oz. per 500 sq. ft. in seed furrow at planting time.

Radishes: **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: **Corn Rootworms:** Apply 4 to 7 oz. per 500 sq. ft. in a band over the row at planting time. **Cutworms:** Apply 7 to 11 oz. per 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. **European Corn Borers:** Apply 4 to 7 oz. per 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.* **Fall Armyworms:** Apply 4 to 7 oz. per 500 sq. ft. over corn so granules fall into whorls when larvae first appear, and again for control of second-generation armyworms, if necessary.* **Southwestern Corn Borers:** Apply 4 to 7 oz. per 500 sq. ft. over corn so granules fall into whorls when second-generation larvae first appear. Repeat application one week later.* **Wireworms:** Apply 7 to 15 oz. per 500 sq. ft. in a broadcast application. Mix into soil to a depth of 4 to 8 inches.

*NOTE: Corn may be picked immediately following last application. Do not feed fodder to livestock for 10 days following last application.

Sweet Potatoes (North Carolina only): **Wireworms:** Apply 11 oz. per 500 sq. ft. over the top of sweet potato plant foliage when roots begin to enlarge.

Tomatoes: **Vinegar flies (Drosophila spp.):** Apply 4 oz. per 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: **Root Maggots:** Apply 4 oz. per 500 sq. ft. in seed furrow at planting time.

IN LAWN KILLS:

Ants, Armyworms, Bermudagrass mites, Billbugs, Brown dog ticks, Chiggers, Chinch bugs, Clover mites, Crickets, Cutworms, Digger Wasps, Earwigs, Fire Ants*, Fleas, Lawnmoths, Leafhoppers, Millipedes, Sod webworms, Sowbugs, Springtails and White grubs of: Japanese beetle*, European chafer* and Southern chafer*.

*Aids in control.

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IN GARDENS KILLS:

Armyworms, Carrot rust flies, Cornborers, Mole crickets, Onion maggots, Rootworms, Vinegar flies and Wireworms.

SPREADER SETTINGS

SPREADER SETTING NUMBER
(Per 1,000 Sq. Ft.)

Spreader Make and Model	Insects Listed Below*		White Grubs, Billbugs
	Grass or Dichondra Lawn 2 Lbs.	St. Augustine Lawn 3 Lbs.	
Central Imperial Mark No. 1662-G	6.5	7.25	7
Central Suburbia Lawn Spreader No. 1622-0	6.5	7.5	7
Cyclone Model Bl Rotary	4.5	5	4.75
Greenfield Model 105	6.5	7.25	6.75
Ortho Drop Spreader Model 3000	4.5	5.5	5
Ortho Broadcast Spreader Model 4000	4.5	7	6
J.C. Penny Model 6005	7.25	8	7.5
J.C. Penny Rotary Spreader	5	7	6
Scott Model 35	4	5	4.25
Sears Craftsman Model 671.19198	6	7	6.5

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NOTE: The spreader settings listed above are approximate. Accurately weigh a few pounds into your spreader and apply to a measured area. Then, adjust spreader setting if necessary, in order to assure correct rate of application.

*Ants, Armyworms, Bermudagrass mites, Brown dog ticks, Chiggers, Chinch bugs, Clover mites, Crickets, Cutworms, Earwigs, Fleas, Hyperodes Weevil (New York only), Lawn Moths (Sod Webworms), Leafhoppers, Millipedes, Sowbugs and Springtails (Collembola).

STORAGE & DISPOSAL

Storage: Store in original container in a cool, dry place (preferably locked), inaccessible to children and pets. Protect from moisture.
Disposal: Do not reuse bag. Wrap bag in several layers of newspaper and discard in trash.

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

Harmful if swallowed. Avoid inhalation of dust. Avoid contact with skin, eyes or clothing. Wash thoroughly after handling and before eating or smoking. Avoid contamination of food and feed. Keep children and pets off treated areas until this material is washed into the soil and grass is dry. Kitchen utensils such as teaspoons and measuring cups must not be used for food purposes after use in measuring pesticides.

STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Immediately call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Never induce vomiting or give anything by mouth to an unconscious person. **If Inhaled:** Remove victim to fresh air. Apply artificial respiration if indicated. **If On Skin:** Remove contaminated clothing. Wash affected areas thoroughly with soap and water. Wash clothing before reuse. **If in Eyes:** Flush eyes with water for 10 to 15 minutes. Call a physician if irritation persists.

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ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. Do not apply directly to water. Avoid contamination of water by cleaning of equipment or disposal of wastes.

NOTICE: Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

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ENFORCER PRODUCTS, INC.
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