

2491-332

1-28-1988

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US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (TS-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO.

2491-332

DATE OF ISSUANCE

JAN 28 1988

TERM OF ISSUANCE

Until Reregistered

NAME OF PESTICIDE PRODUCT

Nature's Best Lawn Insect Control

NOTICE OF PESTICIDE: ☐ REGISTRATION
☐ REREGISTRATION

(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Koos Inc.
c/o Registration Plus
P.O. Box 79
Chicago Heights IL 60411-0079

161/196988
18/1
161/203336
18/1

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration were 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 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 registered by others.

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

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. 2491-332"
- b. Diazinon is now an acceptable common name. If the active ingredient with Diazinon. Place the chemical name in square brackets.
- c. Change "bermuda mites" to "Bermudagrass mites." Note uppercase "B".
- d. Change If In Eyes to read:

Flush with plenty of water. Call a physician
if irritation persists.

☐ ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

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- e. Delete "Nature's Best" from the product name. Claims relative to the composition indirectly implying safety of the product (Nature's) or words implying that a product possesses unique characteristics because of its composition (Best) are not acceptable.
- f. On the front panel, add fire ants, i.e., "ants (including fire ants)."
- g. Revise the Note to Physician as follows:

Note to Physician: Diazinon is an organophosphate insecticide. If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is indicated. 2-PAM is also indicated and may be administered, but only in conjunction with atropine.

- 3. Please provide (or have Ciba-Geigy provide) the following product chemistry information. The referenced data submitted by Ciba-Geigy do not contain this information.

Statement of Composition

Discussion of Physical and Chemical Properties, and

- b. Storage Stability

- 4. On the Confidential Statement of Formula (CSF) the actual percentage of active ingredient, not the percentage of the concentrate, must be certified for its limits. Please correct the CSF and resubmit.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 5(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

(FRONT)

ACCEPTED
with COMMENTS
in EPA Letter Dated

JAN 28 1988

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

NATURE'S BEST

LAWN

INSECT CONTROL

Contains Diazinon

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For control of: ants, armyworms, bermuda mites, billbugs, brown
dog ticks, chigger, chinchbugs, clover mites, crickets, cutworms,
digger wasps, earwigs, fleas, lawn moths, leafhoppers, millipedes,
springtails, sod webworms, sowbugs and white grubs of Japanese
beetle, European chager, Southern chafer.

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

ACTIVE INGREDIENT:

O,0-Diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl)phosphorotioate.....	5.0%
INERT INGREDIENTS.....	95.0%
TOTAL.....	100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Additional Precautionary Statements on Back Panel

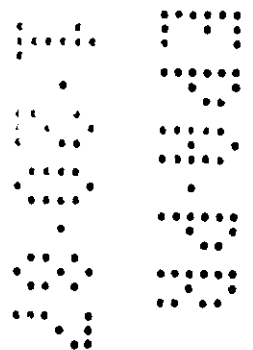
EPA REG. NO. 2491-

NET WT. 15 LBS.

EPA EST. NO. 2491-WI-1

MANUFACTURED BY

KOOS, INC.
KENOSHA, WISCONSIN 53141



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How To Apply:

Apply NATURE'S BEST LAWN INSECT CONTROL with a fertilizer spreader. See spreader setting on chart below.

For most insects, apply at a rate of 2 lbs. per 1000 sq. ft. (20'x50')

For heavy lawns, such as St. Augustine grass, the rate should be increased to 3 lbs. per 1000 sq. ft.

For billbug and white grub control, the rate is 2½ lbs. per 1000 sq. ft.

For best results, the lawn should be dry before application. To control surface feeding insects, armyworms and sod webworms (lawn moths), water lawn lightly after application. To control ants, billbugs, chinch bugs, cutworms and white grubs, water lawn thoroughly after application.

When to Apply:

Apply when insects are present.

To control ants, armyworms, Bermudagrass mites, chinch bugs, cutworms, leafhoppers and sod webworms (lawn moths), apply at 4-6 weeks intervals.

To control white grubs, apply any time between July and early October. To control billbugs, apply when activity is first observed, or when chewed or brown grass indicates damage from these insects. Repeat as necessary.

To control Hyperodes Weevils (New York only):

Apply 2 lbs. per 1000 sq. ft. of grass. Water grass thoroughly after application. Treat problem areas in mid-April and again in mid-May.

Spot Treatment:

Ants: Apply 1½ teaspoons over and around each ant hill.

Imported Fire Ants: To aid in the control of fire ants in lawns and other recreational areas, apply ½ cup over and 2 ft. 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. Repeat as necessary. Apply gently to avoid disturbing ants. Use of high pressure watering equipment may disturb 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 1½ teaspoons 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 the foundations of houses as well as in lawns. Certain of these pests may enter houses:

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Under the Federal Insecticide,
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as amended, for the pesticide
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STOP: READ THE ENTIRE LABEL FIRST. OBSERVE ALL CAUTIONS & FOLLOW DIRECTIONS CAREFULLY!!

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

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

STATEMENT OF PRACTICAL TREATMENT

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

IF ON SKIN: Remove contaminated clothing and wash skin with plenty of soap and water.

IF INHALED: Remove victim to fresh air and apply respiration if indicated.

IF IN EYES: Rinse eyes for at least 15 minutes with water and call a physician immediately.

NOTE TO PHYSICIAN: 2 PAM is antidotal and may be administered in conjunction with atropine sulfate.

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DIRECTIONS FOR USE

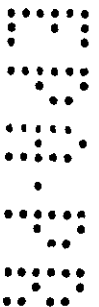
It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

LAWN APPLICATION: NATURE'S BEST LAWN INSECT CONTROL controls the following lawn pests in both grass and dichondra lawns:

Ants
Armyworms
Bermudagrass Mites
Billbugs
Brown Dog Ticks
Chiggers
Chinch Bugs
Clover Mites

Crickets
Cutworms
Earwings
Fleas
Leafhoppers
Millipedes
Sod Webworms
(Lawn Moths)

Sowbugs
Springtails
(Collembola)
White Grubs
Japanese Beetle
European Chafer
Southern Chafer



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Ants
Brown Dog Ticks
Clover Mites

Crickets
Earwigs
Fleas

Millipedes
Sowbugs (Pillbugs)
Springtails (Collembola)

How To Apply:

Apply a 5-foot band of NATURE'S BEST LAWN INSECT CONTROL next to the house foundation. Distribute granules uniformly, using a rate of 3.2 oz. for each 100 sq. ft. area (5'x20') treated.

When To Apply:

Apply when insects are present, especially in late spring or early fall. Repeat as necessary.

NOTE: The spreader settings listed below 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.

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SPREADER SETTING
(per 1000 sq. ft.)

JAN 28 1988		Insects listed below*	St. Augustine Lawn	White Grub Billbugs
Spreader Make and Model	Under the Federal Insecticide, Fungicide, and Rodenticide Act registered under EPA Reg. No.	Grass or Dichondra Lawn 2 lbs.	3 lbs.	2 1/2 lbs.
Central Imperial Mark No. 1662-G	2197-332	6 1/2	7 1/4	7
Central Suburbia Lawn Spreader No. 1662-D		6 1/2	7 1/2	7
Fertilome Deluxe		6 1/2	7 1/4	7
Ferti-Lome Cyclone/Broadcast		4 1/2	5	4 3/4
Cyclone Model B 1 Rotary		4 1/2	5	4 3/4
Greenfield Model 105		6 1/2	7 1/4	6 3/4
Ortho Drop Spreader Model 3000		4 1/2	5 1/2	5
Ortho Broadcast Spreader Model 4000		4 1/2	7	6
S.C. Penney Model 6005		7 1/4	8	7 1/2
S.C. Penney Rotary Spreader		5	7	6
Scott Model 35		4	5	4 1/2
Sears Craftsman Model 671.19198		6	7	6 1/2

*Ants	Chinch Bugs	Fleas	Leafhoppers
Armyworms	Clover Mites	Hyperodes Weevil	Millipedes
Bermudagrass Mites	Crickets	(New York only)	Sowbugs
Brown Dog Ticks	Cutworms	Imported Fire Ants	Springtails
Chiggers	Earwings	Lawn Moths	(Collembola)
		(Sod Webworms)	

STORAGE AND DISPOSAL

STORAGE: To be stored in original container and placed in areas inaccessible to children. PESTICIDE DISPOSAL: Product remaining in original container should be disposed of by securely wrapping original container in several layers of newspaper and discarding in trash. CONTAINER DISPOSAL: Do not reuse empty container. Discard empty container in trash.

NOTICE: Buyer assumes all risks of use, storage or handling this product not in strict accordance with directions given herewith.