THE ANDERSONS TURCAM. INSECTICIDE II

ACCEPTED
with COMMENTS
in EPA Letter Dated

OCT 2 1992

FOR USE ON HOME LAWNS ONLY DO NOT USE ON FOOD CROPS

Under the Federal Insectici Fungicide, and Redemick's W no amended, for the posticid registered under EPA Reg. No. 9198-119

ACTIVE INGREDIENT: Bendiocarb: (2,2-dimethyl-1, 3	-benzodioxol-
4-vi methylcarbamate*)	2.5%
4-yl methylcarbamate*) INERT INGREDIENTS:	97.5%
TOTAL	100.0%

TURCAM® is a registered trademark of NOR-AM Chemical Company

GUAHAN LEED ANALYSIS	
Total Nitrogen (N	27%
Available Phosphoric Acid (P2O5)	3%
Soluble Potash (K,O)	5%

Plant nutrients derived from Ammoniated Phosphates, Urea and Muriate of Potash.

BEST AVAILABLE COPY

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed. Do not take internally. Do not breathe dust. Avoid contact with skin, eyes, or clothing. May be absorbed through the skin. Wear long sleeves. Change clothing daily. Wash hands thoroughly after handling. Keep children and pets off treated area during irrigation and until area has dried. Avoid contamination of feed and foodstuffs. Food utensils such as a measuring cup or teaspoon should not be used for food after use with a pesticide.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Drink 1 to 2 glasses of water and induce vomiting by touching the back of throat with finger. Repeat until vomit fluid is clear. Call physician or Poison Control Center. Do not induce vomiting or give anything mouth to an unconscious person. Get medical attention. IF INHALED: Remove victim to fresh air. Apply artificial respiration if indicated. IF ON SKIN: Remove contaminated clothing. Wash affected area with soap and water. Launder clothing before reusing. IF IN EYES: Flush with plenty of water. Call a physician if irritation persists. NOTE TO PHYSICIAN: Bendiocarb is a moderate, reversible cholinesterase inhibitor. Intravenous injection of atropine is antidotal.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. Do not apply directly to water and wetlands (swamps, bogs, marshes and potholes). Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters. Collect, cover or incorporate granules spilled on soil surface.

The product is highly toxic to bees exposed to direct treatment or residues on plants. Protective information may be obtained from your Cooperative Agriculture Extension Service.

GENERAL INFORMATION

This product is a combination fertilizer and broad spectrum residual insecticide for the control of certain insects on turf. IMPORTANT: Read the entire Directions for Use and Warranty before using this product.

DIRECTIONS FOR USE

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

TURF RECOMMENDATIONS: Use this product to control specified pests of turf. Apply to give complete and uniform coverage of the pest-infested areas. Applications should be made using the rates shown below:

Pest White grubs of Japanese Beetle, Black turfgrass Ataenius, European Chafer, Northern Masked Chafer, Green June Beetle, Annual White Grub, Mole Crickets	Dosage of Product 1.9 - 2.8 Lbs. per 1,000 sq. ft. (80-120 lbs. per acre)	Application Procedure Apply when pests become evident. Control of grubs is best when they are still small; therefore, late summer treatments are preferable to sprin. Apply uniformly to assure coverage. In order to improve efficacy, irrigate as soon as possible with water.
Chinch bugs, Leafhoppers, Sod Webworms, Ants, Bees, Brown Dog Ticks, Centipedes, Crickets, Earwigs, Firebrats, Fleas, Ground Beetles, Millipedes, Pillbugs, Scorpions, Silverfish, Sowbugs, Spiders, Wasps.	Dosage of Product 1.9 Lbs. per 1,000 sq. ft. (40-80 lbs. per acre)	Application Procedure Apply when pests are evident. Use adequate quantity of water to thoroughly moisten grass and thatch.

APPLICATION EQUIPMENT

Apply with a fertilizer spreader or equivalent equipment as uniformly as possible. The following table lists application equipment for the application of this product.

SUGGESTED SPREADER SETTINGS								
		SPREAD	SETTINGS					
SPREADER	MODEL _	WIDTH	2.8 #/M Sq. Ft.	1.9#/M Sq. Ft.				
(AVAILABLE AT FINAL PRINTING)								
	1							

IMPORTANT: Please note that these settings are approximate as the condition of each piace of equipment can affect actual rates of application. Setting should be made after a calibrations check is completed.

STORAGE AND DISPOSAL

Do not contamin to water, food, or feed by storage and disposal. Keep container closed and away from food, feedstuffs, and domestic water supplies. PESTICIDE DISPOSAL: Pesticide wastes are toxic. Impropor disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law and may contaminate ground vater. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance. 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 or local authorities, by burning. If burned, stay out of smoke.



IMPORTANT: READ BEFORE USE WARRANTY

MANUFACTURER warrants that this product (1) conforms to the ingredient statement on the label and (2) is reasonably fit for the purposes set forth in the Directions for Use. EXCEPT AS SO WARRANTED, THE PRODUCT IS SOLD AS IS. MANUFACTURER MAKES NO OTHER WARRANTY EXPRESS OR IMPLIED.

The manufacturer's directions regarding use of this product are based upon tests believed to be reliable. All statements made concerning this product apply only when used as directed, under normal use conditions. FOLLOW DIRECTIONS CAREFULLY. Timing and method of application, weather and crop conditions, mixture with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the manufacturer. Buyer assumes all risks of use, storage, and handling of this product.

EPA Est. 9198-OH-1 EPA Reg. No. 9198Manufactured by: THE ANDERSONS P. O. Box 119, Maumee, OH 43537

Until Reregistration

The Andersons Turcam Insecticide II

The Andersons Lawn Fertilizer Division C/b/a Free Flow Fertilizer P.O. Box 119 Maumee, OH 43537

11:

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

- 1. Submit/cite all data or other material required for registration/ reregistration of your product under FIFRA section 3(c)(5) or FIFRA section 4 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. 9198-119."
 - b. In the Environmental Hazards section delete the sentence "Do not apply directly to water and wetlands (swamps, bogs, marshes and potholes)," and substitute the sentence, "Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark."

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3. 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.

DHE

Dennis H. Edwards, Jr. Product Manager (19) Insecticide-Rodenticide Branch Registration Division (H7505C)

Enclosures