

ROCKLAND

GRUB-OUTTM LAWN INSECT CONTROL

NET WT. 33 LBS.
Treats 11,000 Sq. Ft.

Contains
Oftanol[®]
Insecticide

FOR GRUBS, CHINCH BUGS AND OTHERS

CAUTION: KEEP OUT OF REACH OF CHILDREN

ACCEPTED
MAY 20 1986
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 572-318

ACTIVE INGREDIENT:

1-Methylethyl 2-[(ethoxy[(1-methylethyl)amino] phosphinothioyl) oxy] benzoate* 1.5%

INERT INGREDIENTS:..... 98.5%

*U.S. Patent No. 3,621,082

EPA Reg. No. 572-318

PRECAUTIONARY STATEMENTS

EPA Est. 8590-PA-1

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and warm water after handling. Wash contaminated clothing with soap and hot water, before reuse. Keep out of reach of children.

STATEMENTS OF PRACTICAL TREATMENT

In swallowed, call a physician or Poison Control Center. Give a glass or two of water and induce vomiting by touching finger to back of throat. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.

If in eyes: flush with plenty of water. *If on skin*, wash with soap and hot water.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and wildlife. Do not apply directly to water or wetlands. Keep out of lakes, streams and ponds. Do not contaminate water by cleaning of equipment or disposal of wastes.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Do not reuse empty container. Wrap and put in trash collection.

Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizer, food and feed. Store in original container and out of the reach of children.

Handle and open container in a manner as to prevent spillage. If the container is leaking or material spilled for any reason or cause, carefully sweep material into a pile. Do not walk through spilled material. If material cannot be used as directed, dispose of by wrapping and putting in trash collection.

DIRECTIONS FOR USE

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

IMPORTANT: Read these entire Directions for Use and Conditions of Sale before using GRUB-OUT. GRUB-OUT is recommended for use on lawns, and other ornamental and recreational turf grass areas. Be sure to read "APPLICATION EQUIPMENT" section on this label.

Do not apply more than 6 lbs. of GRUB-OUT per 1000 sq. ft. per year or an equivalent amount of 1.45 ounces active ingredient per 1000 sq. ft. regardless of formulation used. Minimum interval between applications is 15 days for 1.5 lb. rate and 30 days for the 3 lb. rate. Consult your local turf, state Agricultural Experiment Station, or state Extension Service specialists for more specific information regarding timing of applications.

SOIL INSECTS (Use 3 lbs./1000 sq. ft.): White grub larvae (such as Japanese beetle, Black turf grass atenius, Chafer, Phyllophaga spp., Green June beetle, Oriental beetle, Asiatic garden beetle), Billbug (larval stage), Hyperodes weevil (larval stage), Mole crickets.

FOR WHITE GRUB AND BILLBUG LARVAL CONTROL: Apply in Spring or early Summer or when insects or insect damage first appear. Water turf area thoroughly immediately after application, using sufficient water to wet soil 1 to 1½ inches deep.

FOR HYPERODES WEEVIL CONTROL: Apply between full bloom periods of forsythia and flowering dogwood, usually April 15 to May 15, and water-in as for white grub larval control.

FOR MOLE CRICKET CONTROL: Water immediately after application using 1/2 to 1 inch of water.

FOR FIRE ANTS: Area Control: Apply specified dosage uniformly over area to be treated for residual control. Water immediately after application using ½ to 1 inch of water. If established fire ant mounds are present use the mound drench treatment prior to area application. If a mound drench treatment is made only ONE area treatment may be made.

Established Fire Ant Mounds: (Use 0.5 oz./9 sq. ft.)-Drench Treatments: Wet Conditions: Distribute dosage evenly over 9 sq. ft. and immediately sprinkle gently with 3 gal. water. Dry Conditions: Treat as noted for wet conditions. However, to insure penetration, apply an additional 3 gal. water to the treated mound area after treatment. Make only ONE mound drench treatment.

SURFACE INSECTS (Use 1.5 or 3 lbs./1000 sq. ft.): Sod webworm larvae, Chinch bug. Apply 1/2 to 1 inch of water immediately after treatment. Reapply as necessary for pest re-infestations.

RESTRICTIONS

Do not mow treated turf area before irrigation has been applied as per recommended applications. Do not graze treated areas or use clippings from treated areas for feed or forage. Keep children and pets off treated area until dry.

APPLICATION EQUIPMENT: Apply uniformly over the turf area with suitable granular turf application equipment. Both drop-type and rotary-type spreaders may be used. Avoid the use of spreaders which would apply the material in narrow, concentrated bands. Calibrate application equipment prior to use according to the manufacturer's directions. Check frequently to be sure equipment is working properly and distributing granules uniformly.

APPLICATION TECHNIQUES: Application using a pull-type drop spreader can be aided by a splash board mounted under the hopper for more uniform granule distribution. A more uniform application can be made by spreading half the required amount of GRUB-OUT over the area, and then immediately apply the remaining half at right angles or crosswise. The full recommended rate must be used for maximum benefit. When applying, use appropriate marking systems and make application when the wind is calm to prevent missed areas.

SUGGESTED SPREADER SETTINGS

To apply 3 lbs. per 1000 sq. ft.:

SPREADER	ONCE OVER	TWICE OVER
Cyclone	4½	3¾
Scott Rotary	F	
Scott Drop	4½	2
Prize Lawn (Drop)	3	
Orlho Rotary	3	
Orlho Drop	4½	3

These spreader settings are suggested as a guide. They are in no sense a guarantee of exact application, inasmuch as age, wear of spreader, speed of operation and roughness of terrain can cause variation in rates applied.

CONDITIONS OF SALE: The directions on this label were determined through research to be the directions for correct use of this product. This product has been tested for a range of weather conditions similar to those weather conditions that are ordinary and customary in the geographic area where the product is used. Insufficient control of pests may result from the occurrence of extraordinary or unusual weather, or from failure to follow label direction. In addition, failure to follow label directions may cause injury to the crop to which the product is applied, other crops, animals, man or the environment. ROCKLAND CHEMICAL CO., INC. and the seller offer, and the buyer accepts and uses this product subject to the conditions that extraordinary or unusual weather, or failure to follow label directions are beyond the control of ROCKLAND CHEMICAL CO., INC. and are, therefore, the responsibility of the buyer.

OFTANOL is a Reg. TM of the Parent Company of Farbenfabriken Bayer GmbH, Leverkusen.

#AM31833

Manufactured for

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