

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460	EPA REGISTRATION NO.	DATE OF ISSUANCE
	10370-171	10/3/85
	TERM OF ISSUANCE	
NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREГИSTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)		NAME OF PESTICIDE PRODUCT Turf G Plus Granular Insecticide Plus Fertilizer

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Ford's Chemical & Service, Inc.  
 2739 Pasadena Blvd.  
 Pasadena, TX 77502

$$\frac{160}{18} \frac{153,314}{1}$$

**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 sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Add the phrase "EPA Registration No. 10370-171" to your label before you release the product for shipment.
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 sec. 6(e). Your release or shipment of the product constitutes acceptance of these conditions.

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

William H. Miller  
 Product Manager (16)  
 Insecticide-Rodenticide Branch  
 Registration Division (TS-767)

Enclosure

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL	DATE
<i>William H. Miller</i>	10/3/85



COMFILE B:10TURFGP.LAB  
EPA FILE SYMBOL: 8378-

PAGE 1 OF 3

15 LBS. COVERS  
5,000 SQ.FT.

TURF - G PLUS

GRANULAR INSECTICIDE PLUS FERTILIZER

(R)  
CONTAINS 1.5% OPTANOL  
INSECTICIDE

INSECTICIDE PLUS 25-3-3 LAWN FOOD

FOR CHINCHBUGS, SOD WEBWORMS, BILLBUG LARVAE, WHITE GRUB LARVAE AS LISTED  
IMPORTED FIRE ANT MOUND AND OVERALL TREATMENT

ACTIVE INGREDIENT:

1-Methylethyl 2-[[ethoxy[(1-methylethyl)- amino] phosphinothioyl] oxy] benzoate* . . .	1.5%
INERT INGREDIENTS: . . . . .	98.5%
Total	100.0%

\*U,S Patent No. 3,621,082 Canadian Patent No. 825,198  
(R) Oftanol is a Reg. TM of the Parent Company of Farbenfabriken Bayer  
GmbH,Leverkusen

KEEP OUT OF REACH OF CHILDREN

C A U T I O N

STATEMENT OF PRACTICAL TREATMENT

SWALLOWED: Call a physician or Poison Control Center immediately. Induce vomiting by giving victim 1 or 2 glasses of water and touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.  
IF IN EYES: Flush eyes with plenty of water. Get medical attention.  
IF ON SKIN: Wash affected are with soap and warm water.  
IF INHALED: Remove victim to fresh air. Apply artificial respiration if indicated. Get medical attention immediately.

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA REG. NO. 10370

EPA EST. NO. 10370-TX-1

NET WEIGHT 15 POUNDS

44615-10-1  
**ACCEPTED**

OCT 3 1985

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as registered for the pesticide  
regi.  
EPA R. 10370-171

MANUFACTURED BY



Chemical & Service, Inc.

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** Harmful if swallowed. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating or smoking. Wash contaminated clothing with soap and hot water before re-use. Keep children and pets off treated areas until insecticide has been washed to soil level and grass is dry.

**ENVIRONMENTAL HAZARDS**

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

**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 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 bag. Wrap and put in trash.

**GUARANTEED FERTILIZER ANALYSIS**

Total Nitrogen (N) ..... 25%  
    .00% Ammoniacal Nitrogen  
    24.00% Urea Nitrogen  
Available Phosphoric Acid (P2O5). 3%  
Soluble Potash (K2O). . . . . 3%

Derived from: Urea, Ammoniated Phosphate and Muriate of Potash.  
Calcium Carbonate equivalent 886 lbs. per ton.

When used at the rate of 15 lbs. per 5,000 Sq.Ft. TURF-G PLUS supplies the lawn with 0.75 lbs. (N) Nitrogen per 1,000 Sq.Ft. When used for WHITE GRUB control it supplies the turf with 1.5 lbs. (N) Nitrogen per 1,000 Sq.Ft. Water in after application for best insect control & fertilization.

\*\*\*\*\*TURF-G PLUS GIVES THE LAWN A FULL FEEDING PLUS INSECT CONTROL\*\*\*\*\*

**WILL CONTROL THE FOLLOWING LIST OF INSECTS**

**SURFACE FEEDING INSECTS:** IMPORTED FIRE ANTS, CHINCH BUGS, SOD WEBWORM LARVAE

**ROOT FEEDING INSECTS:** BILLBUG LARVAE, HYPERODES WEEVIL LARVAE, AND...  
WHITE GRUB LARVAE SUCH AS: CHAFERS, PHYLLOPHAGA Spp.,  
BLACK TURFGRASS ATAENIUS, GREEN JUNE BEETLE,  
JAPANESE BEETLE, ORIENTAL BEETLE.

For best results, follow the timing and watering instructions below for the specific insects you need to control. Apply this product at the rate of 3 lbs. per 1,000 Sq.Ft. using the recommended spreader settings.

**IMPORTANT:** Read these entire Directions for Use before using Turf-G Insecticide. Turf-G Insecticide is recommended for use on lawns, and other ornamental and recreational turf grass areas.

**APPLICATION EQUIPMENT**

Apply Turf-G uniformly over the turf area with suitable granular turf application equipment. Both drop-type and rotary-type spreaders may be used to apply Turf-G. 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**

Turf-G applications 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 Turf-G Granular over the area, and then immediately apply the remaining half at right angles or crosswise. The full recommended rate of Turf-G Granular must be used for maximum benefit.

When applying Turf-G, use appropriate marking systems and make application when the wind is calm to prevent missed area.

Supplies turf with 0.75 lbs. Nitrogen when applied at 15 lbs./5,000 Sq.Ft.

**SPREADER SETTINGS**

Approximate Spreader Settings for applying Turf-G at the rate of 3 pounds per 1,000 sq. ft.

Scotts PF-1 6.0 Cyclone B-1 3.5 Consult Spreader Manual for 1/2 rates.

**RECOMMENDED APPLICATIONS**

CROP	PEST	DOSAGE TURF-G*	REMARKS
Turf Grasses	<b>SOIL INSECTS</b> White grub larvae (such as Japanese beetle, Black turf grass ataeinius Chafers, <i>Phyllophaga</i> spp., Green June beetle, Oriental beetle, Asiatic garden beetle), Billbug (larval Stage), Hyperodes weevil (larval stage) and Mole crickets.	3 lbs./1,000 sq. ft.	Be Sure to Read "APPLICATION EQUIPMENT" Section of this label. Do not apply more than 6 lbs. of Turf-G per 1,000 sq. ft. per year or an equivalent amount of 1.45 ounces active ingredient per 1,000 sq. ft. regardless of formulation used. Minimum interval between applications must be 30 days. For White Grub and Billbug Larval Control: Water turf area thoroughly immediately after application, using sufficient water to wet soil 1 to 1-1/2 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. Consult your local turf state Agricultural Experiment Station, or state Extension Service Specialists for more specific information regarding timing of application.
	<b>FIRE ANTS</b>	3 lbs./1000 sq. ft.	Area Fire Ant Control: Apply specified dosage uniformly over area to be treated for residual control. Water immediately after application using 1/2 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.
		0.5 oz. per 9 square feet	Established Fire Ant Mounds - Drench Treatments: Wet Conditions: Distribute dosage evenly over 9 sq. ft. and immediately sprinkle gently with 3 gallons of water Dry Conditions: Treat as noted for wet conditions, however, to insure penetration apply an additional 3 gallons of water to the treated mound area after treatment. Make only one mound drench treatment.
	<b>SURFACE INSECTS</b> Sod webworm larvae, Chinch Bugs	1.5 or 3 lbs. /1,000 sq. ft.	Apply 1/2 to 1 inch of water immediately after treatment. Reapply as necessary for pest re-infestations. Do not apply more than 6 lbs. per 1,000 sq. ft. per year or an equivalent amount of 1.45 ounces active ingredient per 1,000 sq. feet 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 application.

**GENERAL APPLICATION RESTRICTIONS**

For effective insect control and as a general practice or as indicated above make sure to "water-in" the insecticide after each application. Do not mow treated turf area before rainfall or 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 insecticide has been watered in and the grass is dry.

OFTANOL is a Reg. T.M. of the parent company of Farbenfabriken Bayer GmbH Leverkusen.

**NOTICE:** Buyer assumes all risk and liability of use, and/or handling of this material not in accordance with the terms of this label.