

COMFILE B:32OFTN15.LAB #3
EPA FILE SYMBOL: 32802-

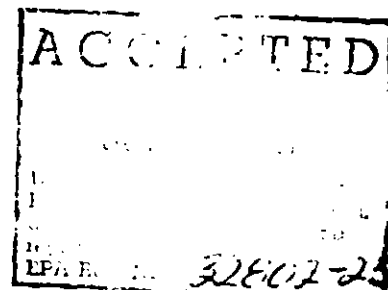
NEW

15 POUNDS TREATS
10,000 SQ.FT. FOR SOD WEBWORMS
5,000 SQ.FT. FOR WHITE GRUBS

STOP GRUB

INSECTICIDE GRANULES

(R)
CONTAINS 1.5% OFTANOL
INSECTICIDE



FOR CONTROL OF SOD WEBWORMS, WHITE GRUBS, MOLE CRICKETS, AND CHINCH BUGS
IN HOME LAWNS - COMMERCIALY MAINTAINED ORNAMENTAL TURF AT APARTMENT COMPLEXES
PARKS - GOLF COURSES - ATHLETIC FIELDS - PLAYGROUNDS
AND OTHER RECREATIONAL TURF

*****FOR CONTROL OF IMPORTED FIRE ANTS IN LAWNS & TURF*****

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

CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF 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 fingure. 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: Remove contaminated clothing and wash affected area with soap and water. Get medical attention if irritation persists.

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA REG. NO. 32802-

EPA EST. NO. 32802-WI-1
MO-1

NET WEIGHT 15 POUNDS

BEST AVAILABLE COPY

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.

I N S E C T S C O N T R O L L E D W I T H S T O P G R U B

	I N S E C T	A P P L I C A T I O N R A T E
SURFACE FEEDING	IMPORTED FIRE ANTS CHINCH BUGS SOD WEBWORM LARVAE MOLE CRICKETS	15 LBS/10,000 SQ.FT. FOR MODERATE INFESTATIONS 15 LBS/5,000 SQ/FT/ FOR SEVERE INFESTATIONS.
ROOT FEEDING	BILLBUG LARVAE HYPERODES WEEVIL LARVAE WHITE GRUB LARVAE: CHAFERS; PHYLLOPHAGA Sp.; BLACK TURFGRASS ATAENIUS; GREEN JUNE BEETLE; JAPANESE BEETLE; ORIENTAL BEETLE; ASIATIC GARDEN BEETLE.	15 LBS/5,000 SQ.FT.

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.(or as indicated) using the recommended spreader settings.

BEST AVAILABLE COPY

SURFACE INSECT CONTROL

15 POUNDS TREATS FROM 5,000 TO 10,000 SQ.FT. OF LAWN

For moderate infestations apply 15 lbs. to cover *10,000 Sq.Ft. If pests are present in severe numbers apply at rate of 15 lbs. for 5,000 Sq.Ft. - -

CHINCH BUGS-SOD WEBWORMS-MOLE CRICKETS: Apply when insect damage is first observed and immediately apply enough water to wet the soil 1/4 to 1/2 inches deep without causing run-off. Reapply as necessary for control.
- - Restrictions - Do not apply more than 6 lbs./1,000 Sq.Ft. per year or an equivalent amount of 1.45 ounces of Active Ingredient /1,000 Sq.Ft. regardless of formulation used. Minimum interval between applications must be 30 days. If worms are present repeat for second generation Sod Webworm larvae in 30 to 45 days. *See foot note on 15 lbs/10,000 sq.ft. rate.

SOIL FEEDING INSECT CONTROL

15 POUNDS TREATS 5,000 SQ.FT. OF LAWN

BILLBUG LARVAE: Apply when adult activity is observed in the spring, usually late March to Mid-May. Make sure to water application into soil.

HYPERODES WEEVIL LARVAE: Apply in the spring between full bloom periods of Forsythia and Flowering Dogwood, usually April 15 to May 15.

WHITE GRUB LARVAE: (Japanese Beetle, Black Turf Grass Ataenius, Chafer, Phyllophaga spp., Green June Beetle, Oriental Beetle and Asiatic Garden Beetle

PREVENTIVE APPLICATIONS: Apply in the spring therefore April thru Mid-May.

CURATIVE APPLICATION: Apply in July or early August when visible damage or high Grub populations have been observed.

IMPORTANT RESTRICTIONS - For Billbugs, Hyperodes Weevil and White Grub Larvae do not apply more than 6 lbs. of this product /1,000 Sq.Ft. per year or an equivalent amount of 1.45 Oz. of Active Ingredient per 1,000 Sq.Ft. regardless of formulation used. Minimum interval between applications must be 30 days.

IMPORTANT...IMMEDIATELY AFTER SOIL INSECT TREATMENT APPLY ENOUGH WATER TO WET THE SOIL 1 TO 1 1/2 INCHES DEEP WITHOUT CAUSING RUN-OFF.

CONTROL OF IMPORTED FIRE ANT

IMPORTED FIRE ANT: Area Fire Ant Control- Apply 3 lbs./1,000 Sq.Ft. of turf uniformly over the 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.

Established Fire Ant Mounds - DRENCH TREATMENTS

1-WET CONDITIONS-Distribute 1/2 ounce (1 1/2 tbsp) per 9 Sq.Ft.(3 ft.x 3 ft.) & immediately sprinkle gently with 2 to 3 gallons of water.

2-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 per season.

APPLICATION EQUIPMENT AND TECHNIQUES

For best results apply uniformly with a spreader designed to apply granular herbicides and insecticides to turf. Both drop type and rotary spreaders may be used. Avoid using spreaders that apply in narrow concentrated bands. Calibrate equipment prior to use according to manufacturers directions. Check frequently to be sure equipment is working properly. Follow directions. Apply when the wind is calm to prevent misses. Follow watering instructions.

-----SUGGESTED SPREADER SETTINGS FOR APPLYING 15 LBS/ 5,000 SQ.FT.-----

SPREADER	SETTING	Settings may vary with the age and condition of your spreader. Ask your dealer for settings to use on other brands of spreaders.
Cyclone	4	
Ortho (Rotary)	4	
Ortho (Drop)	6 1/2	
Scotts PF.1	6 1/2	

-----*Consult Spreader Manual for 1/2 rate of 15 lbs./10,000 Sq.Ft.-----

DIRECTIONS FOR USE (Cont.)

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 the treated area before irrigation has been completed or before insecticide has been watered in or it has rained. Do not collect grass clippings after the first mowing after turf treatment.

Do not allow product to come in continuous contact with bare skin. Do not graze treated areas or use clippings from treated areas for feed or forage. Keep children and pets off treated areas until insecticide has been washed in and the grass is dry. Do not apply more than twice per year.

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

ALTERNATE NOTICE

NOTICE: The material herein conforms to its chemical description and is reasonably fit for the purposes stated on this label when used in accordance with the directions under normal conditions. ALL OTHER WARRANTIES AND ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE HIGH EXCEED THE FOREGOING REPRESENTATION ARE HEREBY DISCLAIMED BY SELLER. Buyer assumes all risks for use contrary to label instructions or for use under abnormal conditions. Sellers liability is limited to the purchase price.

STOP GRUB INSECTICIDE GRANULES FOR LAWNS AND TURF

KILLS WHITE GRUB LARVAE, SOD WEBWORMS, CHINCH BUGS, MOLE CRICKETS AND IMPORTED FIRE ANTS IN THE LAWN AND ORNAMENTAL TURF.

BEST AVAILABLE COPY

COMFILE B:32OFTN15.LAB #3
EPA FILE SYMBOL: 32802-

PAGE 1 OF 4

NEW

15 POUNDS TREATS
10,000 SQ.FT. FOR SOD WEBWORMS
5,000 SQ.FT. FOR WHITE GRUBS

STOP GRUB

INSECTICIDE GRANULES

(R)
CONTAINS 1.5% OFTANOL
INSECTICIDE

ACCEPTED
OCT 30 1985
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 32802-25

FOR CONTROL OF SOD WEBWORMS, WHITE GRUBS, MOLE CRICKETS, AND CHINCH BUGS
IN HOME LAWNS - COMMERCIALY MAINTAINED ORNAMENTAL TURF AT APARTMENT COMPLEXES
PARKS - GOLF COURSES - ATHLETIC FIELDS - PLAYGROUNDS
AND OTHER RECREATIONAL TURF

*****FOR CONTROL OF IMPORTED FIRE ANTS IN LAWNS & TURF*****

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

CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF 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 fingure. 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: Remove contaminated clothing and wash affected area with soap and water. Get medical attention if irritation persists.

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA REG. NO. 32802-

EPA EST. NO. 32802-WI-1

NET WEIGHT 15 POUNDS

MO

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.

I N S E C T S C O N T R O L L E D W I T H S T O P G R U B

	I N S E C T	A P P L I C A T I O N R A T E
SURFACE FEEDING	IMPORTED FIRE ANTS CHINCH BUGS SOD WEBWORM LARVAE MOLE CRICKETS	15 LBS/10,000 SQ.FT. FOR MODERATE INFESTATIONS 15 LBS/5,000 SQ/FT/ FOR SEVERE INFESTATIONS.
ROOT FEEDING	BILLBUG LARVAE HYPERODES WEEVIL LARVAE WHITE GRUB LARVAE: CHAFFERS; PHYLLOPHAGA Sp.; BLACK TURFGRASS ATAENIUS; GREEN JUNE BEETLE; JAPANESE BEETLE; ORIENTAL BEETLE; ASIATIC GARDEN BEETLE.	15 LBS/5,000 SQ.FT.

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.(or as indicated) using the recommended spreader settings.

SURFACE INSECT CONTROL

15 POUNDS TREATS FROM 5,000 TO 10,000 SQ.FT. OF LAWN

For moderate infestations apply 15 lbs. to cover *10,000 Sq.Ft. If pests are present in severe numbers apply at rate of 15 lbs. for 5,000 Sq.Ft. - -

CHINCH BUGS-SOD WEBWORMS-MOLE CRICKETS: Apply when insect damage is first observed and immediately apply enough water to wet the soil 1/4 to 1/2 inches deep without causing run-off. Reapply as necessary for control.
- - Restrictions - Do not apply more than 6 lbs./1,000 Sq.Ft. per year or an equivalent amount of 1.45 ounces of Active Ingredient /1,000 Sq.Ft. regardless of formulation used. Minimum interval between applications must be 30 days. If worms are present repeat for second generation Sod Webworm larvae in 30 to 45 days. *See foot note on 15 lbs/10,000 sq.ft. rate.

SOIL FEEDING INSECT CONTROL

15 POUNDS TREATS 5,000 SQ.FT. OF LAWN

BILLBUG LARVAE: Apply when adult activity is observed in the spring, usually late March to Mid-May. Mke sure to water application into soil.

HYPERODES WEEVIL LARVAE: Apply in the spring between full bloom periods of Forsythia and Flowering Dogwood, usually April 15 to May 15.

WHITE GRUB LARVAE: (Japanese Beetle, Black Turf Grass Ataenius, Chafers, Phyllophaga spp., Green June Beetle, Oriental Beetle and Asiatic Garden Beetle

PREVENTIVE APPLICATIONS: Apply in the spring therefore April thru Mid-May.

CURATIVE APPLICATION: Apply in July or early August when visible damage or high Grub populations have been observed.

IMPORTANT RESTRICTIONS - For Billbugs, Hyperodes Weevil and White Grub Larvae do not apply more than 6 lbs. of this product /1,000 Sq.Ft. per year or an equivalent amount of 1.45 Oz. of Active Ingredient per 1,000 Sq.Ft. regardless of formulation used. Mimimum interval between applications must be 30 days.

IMPORTANT...IMMEDIATELY AFTER SOIL INSECT TREATMENT APPLY ENOUGH WATER TO WET THE SOIL 1 TO 1 1/2 INCHES DEEP WITHOUT CAUSING RUN-OFF.

CONTROL OF IMPORTED FIRE ANT

IMPORTED FIRE ANT: Area Fire Ant Control- Apply 3 lbs./1,000 Sq.Ft. of turf uniformly over the 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.

Established Fire Ant Mounds - DRENCH TREATMENTS

1-WET CONDITIONS-Distribute 1/2 ounce (1 1/2 tbsp) per 9 Sq.Ft.(3 ft.x 3 ft.) & immediately sprinkle gently with 2 to 3 gallons of water.

2-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 per season.

APPLICATION EQUIPMENT AND TECHNIQUES

For best results apply uniformly with a spreader designed to apply granular herbicides and insecticides to turf. Both drop type and rotary spreaders may be used. Avoid using spreaders that apply in narrow concentrated bands. Calibrate equipment prior to use according to manufacturers directions. Check frequently to be sure equipment is working properly. Follow directions. Apply when the wind is calm to prevent misses. Follow watering instructions.

SUGGESTED SPREADER SETTINGS FOR APPLYING 15 LBS/ 5,000 SQ.FT.

SPREADER	SETTING	Settings vary with the age and condition of your spreader. Ask your dealer for settings to use on other brands of spreaders.
Cyclone	4	
Ortho (Rotary)	4	
Ortho (Drop)	6 1/2	
Scotts PF.1	6 1/2	

*Consult Spreader Manual for 1/2 rate of 15 lbs./10,000 Sq.Ft.

DIRECTIONS FOR USE (Cont.)

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 the treated area before irrigation has been completed or before insecticide has been watered in or it has rained. Do not collect grass clippings after the first mowing after turf treatment.

Do not allow product to come in continuous contact with bare skin. Do not graze treated areas or use clippings from treated areas for feed or forage. Keep children and pets off treated areas until insecticide has been washed in and the grass is dry. Do not apply more than twice per year.

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

ALTERNATE NOTICE

NOTICE: The material herein conforms to its chemical description and is reasonably fit for the purposes stated on this label when used in accordance with the directions under normal conditions. ALL OTHER WARRANTIES AND ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE WHICH EXCEED THE FOREGOING REPRESENTATION ARE HEREBY DISCLAIMED BY SELLER. Buyer assumes all risks for use contrary to label instructions or for use under abnormal conditions. Seller's liability is limited to the purchase price.

STOP GRUB INSECTICIDE GRANULES FOR LAWNS AND TURF

KILLS WHITE GRUB LARVAE, SOD WEBWORMS, CHINCH BUGS, MOLE CRICKETS AND IMPORTED FIRE ANTS IN THE LAWN AND ORNAMENTAL TURF.