

**RESTRICTED USE PESTICIDE**  
 Due to aquatic and avian toxicity. For retail sale to, and use only by, Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification.

# 1.33 Turcam

50 Pounds treats Up To 29,500 Sq.Ft. of Turf.  
 Controls Surface and Soil Insects as Listed in  
**Turf and Landscape Plantings**  
Contains a Balanced Plant Food  
**For Use on Turf & Ornamental Trees and Shrubs. Do not use on Food Crops**

**ACTIVE INGREDIENT:**

Bendiocarb (2,2-dimethyl-1,3-benzodioxol-4-yl methylcarbamate) - - - - - 1.33%

**INERT INGREDIENTS:** - - - - - 98.67%  
 Total 100.00%



## SURFACE INSECT CONTROL

For control of surface feeding insects such as Billbugs, Chinch Bugs, Leafhoppers, Sod Webworms, Ants, Brown Dog Ticks, Centipedes, Crickets, Earwigs, Firebrats, Fleas, Ground Beetles, Millipedes, Pillbugs, and Sowbugs apply when infestation of insects reaches damaging levels. Apply 1/4 to 3/8 inch of water after application to aid the insect control.

### HOW MUCH PRODUCT TO USE

For Surface Insect control use one 50 pound bag of this product to treat between 15,000 to 29,500 sq.ft. of lawn. (This is equal to 75 to 150 lbs. of this product per acre). Use the lower rate (therefore to treat 10,000 sq.ft.) for lighter infestations and use the higher rate (therefore to treat 29,500 sq.ft.) for longer residual control and a greater infestation. Consult your local University turf authority for further rate and local application timing guidance. Do not allow children or pets onto treated watered area until turf is dry.

## SOIL INSECT CONTROL IN TURFGRASS AND AROUND ORNAMENTAL PLANTS

For use in the Lawn and in the soil around Ornamental Shrubs and Flowering plantings such as Azaleas, Begonias, Dahlias, Holly, Junipers, Rhododendron, Roses, and other ornamental plants use for the control of Billbug larvae, White Grubs of Japanese Beetles, European Chafer, Northern Masked Chafer, Southern Chafer, Hyperodes Weevil, Black Turf Grass Ataenius, Green June Beetles, Annual White Grubs and Mole Crickets. Apply when infestation of insects reach damaging levels.

### HOW TO APPLY

Application of 1/4 to 1/2 inch of water before insecticide application (particularly during dry weather) may draw soil insects to the surface. Application of 1/4 to 1/2 inch of water after application will move the insecticide into the thatch or upper soil layers for more effective soil insect control. These waterings are not necessary but may aid in insect control. Do not allow children or pets onto treated watered area until surface is dry.

### HOW MUCH PRODUCT TO USE.

For Soil Insect control use one 50 pound bag of this product to treat between 10,000 to 15,000 sq.ft. of lawn. (This is equal to 150 to 225 lbs. of this product per acre). Use the lower rate (therefore to treat 15,000 sq.ft.) for lighter infestations and use the higher rate (therefore to treat 10,000 sq.ft.) for longer residual control and a greater infestation. Consult your local University turf authority for further rate and local application timing guidance.

## Application Rate Chart with Spreader Settings

LBS/SQ.FT.	LBS/ACRE	LBS/1,000 SQ.FT.	* SETTINGS	
			PRIZE ROTARY	SCOTT DROP
50#/29,500	75	1.7	G	4
50#/15,000	150	3.4	H	5
50#/10,000	225	5.1	I	6

**SPREADER SETTINGS** \*These settings are for a "New" factory calibrated Spreader. A used spreader should be calibrated to apply the exact pounds per 1,000 square feet of lawn as indicated in above chart. Refer to the Spreader Manufacturers Handbook for adjusting spreader settings. Settings shown in chart are "suggested", since individual settings are affected by humidity, walking speed, condition of the spreader, amount of obstruction and other factors.

### GUARANTEED FERTILIZER ANALYSIS

Total Nitrogen Variable %  
 Variable % Ammoniacal Nitrogen  
 Variable % Urea Nitrogen  
 Variable % Water Insoluble Nitrogen  
 Available Phosphoric Acid (P2O5) Variable %  
 Soluble Potash (K2O) Variable %  
 Plant Food Derived from Urea, Ureaform, Ammoniated Phosphate, Sulfate of Potash

**ACCEPTED**

NET WEIGHT 50 POUNDS FEB 27 1995

Under the Federal Insecticide, Fungicide, and Rodenticide Act registered under EPA Reg. No. 32802-63

## KEEP OUT OF REACH OF CHILDREN CAUTION

### Statement of Practical Treatment

**IF SWALLOWED:** Drink 1 or 2 glasses of water and induce vomiting by and touching back of throat with finger. Repeat until vomit fluid is clear. Call a physician or Poison Control Center. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person. **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 eyes 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.

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Harmful if swallowed. Do not breathe dust. Avoid contact with skin, eyes, and 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 the area has dried. Avoid contamination of feed and foodstuffs. Food utensils such as measuring cup or teaspoon should not be used for food after use with a pesticide.

#### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and wildlife. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. 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.

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

### DIRECTIONS FOR USE

A violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product through any type of irrigation system.

Not for use on turf grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

This product is a Broad Spectrum Insecticide for use in controlling many common turf insect species as listed. **IMPORTANT** - Do not apply over 450 pounds of this product per acre per year, nor over 225 pounds per acre (the maximum rate) to the lawn in the spring.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. **STORAGE:** Store this product in its original, closed container in a dry, locked area away from children and domestic animals. **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.

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

EPA Reg. No. 32802-63 EPA Est. No. 32802-MO-1(A); WI-1(B)

The first letter of code on sealed end of bag indicates Establishment Number Fertilizer Guarantee found on separate Tag. (Note: This statement will be found on packaging not preprinted with the fertilizer guarantee.) (32802-63 pm5 108-10-94) (11-21-94 name chge; non-crop use stmt comments 11-28-94)

**HOWARD JOHNSON'S ENTERPRISES, INC.**

**BEST AVAILABLE COPY** 2990 - MILWAUKEE, WI 53201