

MAR 21 1992

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 45639-100

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.

Turcam 2½G

INSECTICIDE

For Use on Ornamental Trees, Shrubs and Turf
DO NOT USE ON FOOD CROPS

ACTIVE INGREDIENTS:

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

INERT INGREDIENTS:

By Weight

25

97.5

TOTAL

100.0

*Protected by U.S. Patent No. 3,736,338

EPA Reg. No. 45639-100**KEEP OUT OF REACH OF CHILDREN****CAUTION****STATEMENT OF PRACTICAL TREATMENT**

IF SWALLOWED: Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Call physician or Poison Control Center. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention.

IF INHALED: Remove victim to fresh air.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention if irritation persists.

IF IN EYES: Flush with plenty of water.

NOTE TO PHYSICIAN: Bendiocarb is a moderate, reversible cholinesterase inhibitor. Intravenous injection of atropine is antidotal.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY INFORMATION

**NOR-AM**

NOR-AM CHEMICAL COMPANY

A Schering-Boehr Company

SPECIALTY PRODUCTS DIVISION

3509 Silverside Road, P.O. Box 7495
Wilmington, DE 19803**Net Weight:**

PRECAUTIONARY STATEMENTS **HAZARD 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.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and wildlife. Do not apply directly to water or wetlands (swamps, bogs, marshes, and potholes). Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water by cleaning of equipment or disposal of waste. 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.

IMPORTANT: Read the entire Directions for Use and Disclaimer of Warranties before using this product.

IN CASE OF FIRE, LEAKY OR DAMAGED CONTAINERS, OR OTHER EMERGENCY. REPORT AT ONCE BY TOLL-FREE TELEPHONE TO: 800-124-9300.

DIRECTIONS FOR USE

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

Store this product in its original, closed container in a dry, locked area away from children and domestic animals. Do not reuse empty container.

PESTICIDE DISPOSAL: Securely wrap original container in several layers of newspaper and discard in trash.

CONTAINER DISPOSAL: Do not reuse bag. Discard bag in trash.

GENERAL INFORMATION: TURCAM® 2½G is a broad spectrum residual insecticide for the control of certain insects on ornamental trees, shrubs, and turf.

Do not apply more than 240 lbs. of TURCAM 2½G per acre per year. Spring applications must not exceed 120 lbs. of TURCAM 2½G per acre.

ENDANGERED SPECIES RESTRICTIONS: The use of any pesticide in a manner that may kill or otherwise harm an endangered or threatened species or adversely modify their habitat is a violation of federal laws. The use of this product on golf courses and sod farms in San Bernardino County, California and on the islands of Hawaii and Maui is prohibited.

ORNAMENTAL TREES, SHRUBS, AND TURF RECOMMENDATIONS: Use TURCAM 2½G to control specified pests of ornamental turf and of the following nonedible ornamental trees and shrubs: Abies, Acer, Arborvitae, Azalea, Barberry, Birch, Boxwood, Brassaia, Camellia, Cedar, Cephalotaxus, Cercis, Cherry, Cornus, Cotoneaster, Crataegus, Crape Myrtle, Euonymus, Fatsia, Ficus, Fountain grass, Flowering almond, Flowering crabapple, Gardenia, Hemlock, Hydrangea, Ilex, Ixora, Japanese yew, Juniper, Ligustrum, Lilac, Loquat, Mahonia, Mimosa, Mock Orange, Nandina, Oleander, Pachysandra, Photinia, Picea, Pieris, Pine, Poinsettia, Pomegranate, Poplar, Prunus spp., Pseudotsuga, Pyracantha, Pyrus, Rhododendron, Rose, Sage palm, Schefflera, Spirea, Sycamore, Taxus, Thuja, Tsuga, Viburnum, Weigela, Yaupon.

Apply TURCAM 2½G to give complete and uniform coverage of the pest-infested areas. Applications should be made using the rates shown below:

Pest	Dosage of Product	Application Procedure
White grubs of: Japanese beetle, Black turf grass Ateneus, European chafar, Northern masked chafar, Green June beetle, Annual white grub (Cyclocephala immutatus) Mole crickets	80 to 120 lbs per acre (1.9 to 2.8 lbs per 1000 sq ft)	Apply when pests become evident. Control of grubs is best when they are still small; therefore, late summer treatments are preferable to spring. Apply uniformly to assure coverage. In order to improve efficacy, irrigate as soon as possible with ¼-½ inches of water.
Chinchbugs, Leafhoppers, Sod webworms, Aris, Brown dog ticks, Centipedes, Crickets, Earwigs, Firecrackers, Fleas, Ground Squirrels, Millipedes, Pillbugs, Scorpions, Silverfish, Sowbugs, Spiders.	40 to 80 lb. per acre (0.9 to 1.9 lbs. per 1,000 sq. ft.)	Apply when pests are evident. Use adequate quantity of water to thoroughly moisten grass and thatch.

Allow 14 days between applications of TURCAM 2½G.

LANDSCAPE PLANT RECOMMENDATIONS:

Use TURCAM 2½G to control specified pests of nonedible ornamental landscape plants including, but not limited to: Ageratum, Azarina, Begonia, Calendula, Celosia, Chrysanthemum, Coleus, Daffodil, Dahlia, Dianthus, Ferns Fuchsia, Gazania, Geranium, Holly, Hypoestes, Impatiens, Iris, Ivy, Kaiandra, Lily of the Valley, Marigold, Nasturtium, Nicotiana, Pansy, Petunia, Portulaca, Salvia, Shasta daisy, Snapdragon, Verbena, Vinca, and Zinnia.

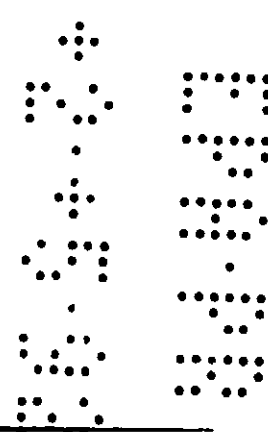
Apply TURCAM 2½G to give complete and uniform coverage of the pest-infested areas. Applications should be made using the rates in the above table and applied below or around the landscaped area.

PLANT SAFETY

TURCAM 2½G has demonstrated excellent plant safety; however, all species and varieties have not been tested. When treating large numbers of plants of a single variety, treat a few plants and observe prior to full scale application.

APPLICATION EQUIPMENT: TURCAM 2½G is a granular formulation. Apply with a fertilizer spreader or equivalent equipment as uniformly as possible.

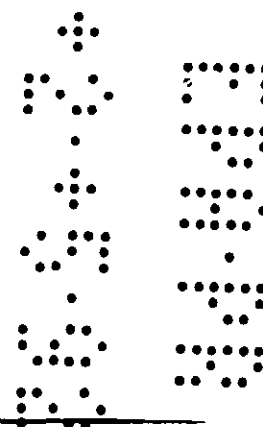
The following table lists application equipment and recommended settings for that equipment for the application of TURCAM 2½G:



RECOMMENDED SETTINGS

Spreader Model	Pounds of Product per Acre	Once Over	Twice Over	Swath Width
SPYKER (Rotary)	80	3.9	3.4	6 ft.
LESCO (Rotary)	80	D¼	—	8 ft.
CYCLONE (P-1, 30, 96)	80	4.0	—	—
PRIZELAWN-CBR	80 120	4.5 5.0	— —	Same as spreader width
GANDY DROP	80 120	30 34	— —	30 inches 30 inches
SCOTT DROP	80 120	6¾ 8	— —	21 inches 21 inches
SCOTT R-7x	80 120	F-½ H-½	— —	9 ft. 9 ft.
SCOTT R-8A	80 120	L M-½	— —	10 ft. 10 ft.
VICON or LESCO Pendulum	80	18	—	15 ft. at 5 mph
LELY HR spreader assembly setting #3	120	4 (right discharge gate opening ¾")	—	23 ft. with a PTO speed of 510 and RPM 1700 at 5 mph

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



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IMPORTANT: READ BEFORE USE

By using this product, user accepts the following conditions, warranty, disclaimer of warranties and limitations of liability.

CONDITIONS: The directions for use of this product are believed to be adequate and should be followed carefully. However, because of extreme weather and soil conditions, manner of use and other factors beyond NOR-AM Chemical Company's control, it is impossible for NOR-AM to eliminate all risks associated with the use of this product. As a result, crop injury or ineffectiveness is always possible.

DISCLAIMER OF WARRANTIES: THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, WHICH EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of NOR-AM Chemical Company is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. UNDER NO CIRCUMSTANCES SHALL NOR-AM CHEMICAL COMPANY BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM FAILURE TO USE THIS PRODUCT IN ACCORDANCE WITH LABEL DIRECTIONS.

LIMITATIONS OF LIABILITY: In no event shall NOR-AM Chemical Company's liability for damages arising out of the use of this product exceed the purchase price of the product used.

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