

045639-100
18 1-5
JUN 1 1990

Mr. Jacob Vukich
Nor-Am Chemical Company
3509 Silverside Road
P.O. Box 7495
Wilmington, DE 19803

Dear Mr. Vukich:

Subject: Label Revision
Turcam 2 1/2 G
EPA Registration Number 45639-100
Your Submissions Dated December 8, 1989 and
February 5, 1990

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

In your conversation with Carl Andreasen of this Agency on May 24, 1990, you agreed that this label will satisfy your request, dated December 8, 1989, for an EPA stamped approved label for review and approval by the California Department of Food and Agriculture.

Sincerely yours,

Dennis H. Edwards, Jr.
Product Manager (12)
Insecticide-Rodenticide Branch
Registration Division (H7505C)

Enclosure

BEST AVAILABLE COPY

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CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

SPECIMEN LABEL

JUN 1 1990

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

same as original label
except intervals

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 2 1/2 G

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*)

By Weight

2.5%

INERT INGREDIENTS:

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 Schenck Berlin Company

3509 Silverside Road, P.O. Box 7495
Wilmington, DE 19803

Net Weight:

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.

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.

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

DIRECTIONS FOR USE

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

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

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.

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*, *Arborevitae*, *Azalea*, *Barberry*, *Birch*, *Boxwood*, *Brassaia*, *Camellia*, *Cedar*, *Cephalotuxus*, *Cercis*, *Cherry*, *Cornus*, *Cotoneaster*, *Crateagus*, *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*, *Spiraea*, *Sycamore*, *Taxus*, *Thuja*, *Tsuga*, *Viburnum*, *Weigela*, *Yaupon*.

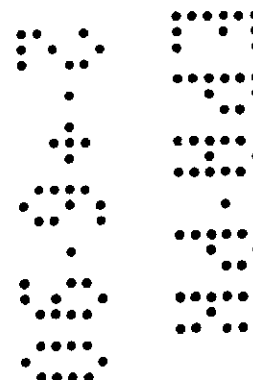
Chinchbugs, Leafhoppers, Sod webworms, Ants Brown dog ticks, Centipedes, Crickets, Earwigs Firebrats, Fleas, Ground beetles, Millipedes, Pillbugs, Scorpions, Silverfish, Sowbugs, Sniders	40 to 80 lb per acre (0.9 to 1.9 lbs per 1,000 sq ft)	Apply when pests are evi- dent. Use adequate quantity of water to thoroughly moisten grass and thatch
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LANDSCAPE PLANT RECOMMENDATIONS:

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.

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.

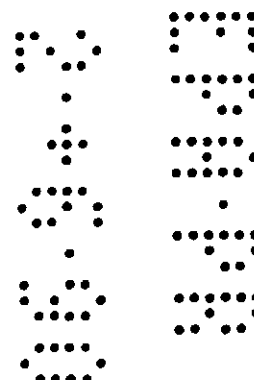
The following table lists application equipment and recommended settings for that equipment for the application of TURCAM 2½G:



Recommended Settings

Spreader Model	Pounds of Product per Acre	Once Over	Twice Over	Swath Width
SPYKER (Rotary)	70	3.9	3.4	6 ft.
LESCO (Rotary)	80	D½	—	8 ft.
CYCLONE (B-1, 30, 96)	80	4.0	—	—
PRIZELAWN-CBR	80	4.5	—	Same as spreader width
	120	5.0	—	
GANDY DROP	80	30	—	30 inches
	120	34	—	30 inches
SCOTT DROP	80	6¾	—	21 inches
	120	8	—	21 inches
SCOTT R-7x	80	F-½	—	9 ft.
	120	H-½	—	9 ft.
SCOTT R-8A	80	L	—	10 ft.
	120	M-½	—	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.



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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