

US ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF PESTICIDES PROGRAMS  
REGISTRATION DIVISION (TS-767)  
WASHINGTON, DC 20460

EPA REGISTRATION NO.

DATE OF ISSUANCE

34704-437

September 9, 1987

TERM OF ISSUANCE

Until Reregistration

NAME OF PESTICIDE PRODUCT

Clean Crop Turcam 2.5G Insecticide

NOTICE OF PESTICIDE:

REGISTRATION  
 REREGISTRATION

(Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Platte Chemical Company  
P.O. Box 667  
Greeley, CO 80632

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 section 3(c)(7)(A) provided that you:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Add the phrase "EPA Registration No. 34704-437" 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 section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

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

Dennis H. Edwards, Jr.  
Product Manager (12)  
Insecticide-Rodenticide Branch  
Registration Division (TS-767C)

Enclosures

ATTACHMENT IS APPLICABLE

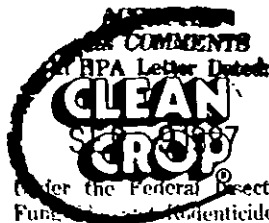
SIGNATURE OF APPROVING OFFICIAL

Dennis H. Edwards, Jr.

DATE

9/9/87

P. 2/3



Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 34704-437

# TURCAM<sup>®</sup> 2.5 G

## INSECTICIDE

<b>ACTIVE INGREDIENT:</b>	<b>By Weight</b>
Benzilcarb: (2,2-dimethyl-1,3 benzodioxol-4-yl methylcarbamate*)	2.5%
<b>INERT INGREDIENTS</b>	<b>97.5%</b>
<b>TOTAL</b>	<b>100.0%</b>

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

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**

**DO NOT USE ON FOOD CROPS**  
**SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY INFORMATION**

EPA REG. No. 34704-

EPA Est. No.

**NET WEIGHT 50 POUNDS**

\* CLEAN CROP is a Registered T.M. of United Agri Products, Inc.  
\* TURCAM is a Registered T.M. of NOR-AM CHEMICAL COMPANY.

**PRECAUTIONARY STATEMENTS**

### DIRECTIONS

**GENERAL INFORMATION:** TURCAM 2.5 G is a broad spectrum insecticide for the control of certain insects on ornamental plants and turf.

**APPLICATION EQUIPMENT:** TURCAM 2.5 G is a granular insecticide. Apply with a fertilizer spreader or equivalent equipment, if possible.

**ORNAMENTAL TURF, ORNAMENTAL TREES AND SHRUBS RECOMMENDATIONS:** Use TURCAM 2.5 G to control insects on ornamental turf and of the following nonedible ornamental plants: Abies, Acer, Arborvitae, Azalea, Barberry, Birch, Camellia, Cedar, Cephalotaxus, Cercis, Cherry, C. Crataegus, Crape Myrtle, Euonymus, Fatsia, Ficus, Flowering almond, Flowering crabapple, Gardenia, H. Ilex, Ixora, Japanese yew, Juniper, Ligustrum, Lilac, Mimosa, Mock Orange, Nandina, Oleander, P. Picea, Pieris, Pine, Poinsettia, Pomegranate, P. Pseudotsuga, Pyracantha, Pyrus, Rhododendron, Schefflera, Spirea, Sycamore, Taxus, Thuja, Tsuga, Yaupon.

Apply TURCAM 2.5 G to give complete and uniform coverage of infested areas. Applications should be made using the following:

Pest	Dosage of Product	Application
White grubs of:	80 to 160 lbs. per acre	Apply when the soil is moist.
Japanese beetle, Black	(1.9 to 3.7 lbs. per 1000 sq. ft.)	Apply when the soil is moist.
turf grass Aeneas, European chafer, Northern Masked chafer, Green June beetle, Annual white grub ( <i>Cyclocephala immaculata</i> ).		Apply when the soil is moist.
Mole crickets		
Chinchbugs, Leafhoppers, Sod webworms, Ants, Brown dog ticks,	40 to 80 lbs. per acre (0.9 to 1.9 lbs. per 1000 sq. ft.)	Apply when the soil is moist.

**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 product is toxic to fish, birds and other wildlife. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes.

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 before using this product.

**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, feed, or food by storage or disposal. 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:** 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.

**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:** Dendrocarb is a moderate, reversible cholinesterase inhibitor. Intravenous injection of atropine is antidotal.

immaculata).

Mole crickets

Chinchbugs, Leafhoppers, Sod webworms.	40 to 80 lbs. per acre	Apply when pests are evident.
Ants, Brown dog ticks, Centipedes, Crickets, Earwigs, Firebrats, Fleas, Ground beetles, Millipedes, Pillbugs, Scorpions, Silverfish, Sowbugs, Spiders	(0.9 to 1.9 lbs. per 1000 sq. ft.)	Use adequate quantity of water to thoroughly moisten grass and thatch.

**LANDSCAPE PLANT RECOMMENDATIONS:** Use TURCAM 2.5 G 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, Gazonia, Geranium, Holly, Hypoestes, Impatiens, Iris, Ivy, Kalan-dra, Lily of the Valley, Marigold, Nasturtium, Nicotiana, Pansy, Petunia, Portulaca, Salvia, Shasta daisy, Snapdragon, Verbena, Vinca, and Zinnia. Apply TURCAM 2.5 G to give complete and uniform coverage of the pest-infested areas. Applications should be made using the rates in the above table.

**PERIMETER TREATMENT:** To help prevent infestation of buildings by ants, crickets, brown dog ticks, centipedes, earwigs, firebrats, fleas, ground beetles, millipedes, pillbugs, scorpions, silverfish, sowbugs, and spiders, treat a band of soil 6 to 10 feet wide around and adjacent to the building at a rate of 0.9 to 1.9 lbs. per 1000 square feet.

**CARPENTER ANTS:** For control of Carpenter ants around firewood piles. Treat the area where firewood is to be stacked at the rate of 0.9 to 1.8 lbs. per 1000 square feet. After the firewood is in place, treat a 3 to 6 foot band around the woodpile. If the rows of wood are stacked so there is about 2" between them, repeated treatment of the woodpile can be made by sprinkling or shaking the granules between the rows. Retreat area as needed.

**PLANT SAFETY**

TURCAM 2.5 G 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.

Calibration\* of Spreaders for Applications of TURCAM 2.5 G  
Approximate Spreader Settings to Apply  
Pounds of TURCAM (One Pass)

Spreader Models	40 lbs./A.	80 lbs./A.	160 lbs./A.
	0.9 lbs./1000 sq. ft.	1.9 lbs./1000 sq. ft.	3.7 lbs./1000 sq. ft.
<b>CYCLONE*</b>			
Models B-1, 30, 66	325	400	500

\*Please note these settings are only a guide. Settings may vary with the conditions of application equipment.

**NOTICE**

Platte Chemical Co., Inc. warrants that the material conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the direction for use. This product is sold subject to the understanding that the buyer assumes all risks of use or handling which may result in loss or damage which are beyond the control of the seller, such as for example incompatibility with other products, the manner of its use or application, or the presence of other products of materials in or on the soil or crop. Platte Chemical Co., Inc. makes no other express or implied warranty of fitness or merchantability. The exclusive remedy of the buyer or user, and the limit of the liability of Platte Chemical Co., Inc. or any other seller, for any and all losses, injuries or damages resulting from the use or handling of this product shall be the purchase price paid by the user or buyer for the quantity of the product involved. The buyer and user are deemed to have accepted the terms of this notice, which may not be varied by any verbal or written agreement.

FORMULATED FOR  
**PLATTE CHEMICAL COMPANY, INC.**  
166 8<sup>th</sup> ST. MAIN STREET FREMONT, NEBRASKA 68825

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