198



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505C)
401 "M" St., S.W.
Washington, D.C. 20460

499-423

EPA Reg. Number:

Date of Issuance:

APR 23 1996

NOTICE OF PESTICIDE:

<u>x</u> Registration
Reregistration

Name of Pesticide Product:

Whitmire TC-135 Chlorpyrifos MC

Term of Issuance: Until Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Whitmire Research Laboratories, Incorporated 3568 Tree Court Industrial Boulevard St. Louis, Missouri 63122-6620

Note: Changes in labeling 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 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.

Registration is in no way to be construed as an endorsement or recommendation of this product by the 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 sec. 3(c)(7)(A) provided that you:

- 1. Submit and/or cite all data required for registration/ reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
 - Make the following label changes:
 - a. Revise the EPA Registration Number to read, "EPA Reg. No. 499-423."
 - b. In the PEST CONTROL OUTDOORS section, in the second paragraph, delete "ceilings" and substitute "overhangs;" delete "wall voids."

Signature of Approving Official:

Date:

DHE

APR 23 1996

Dennis H. Edwards, Jr. Product Manager (19) Insecticide-Rodenticide Branch Registration Division (7505C)

EPA Form 8570-6

page 2 EPA Reg. No. 499-423

c. Revise the directions for Fire Ant Mounds to:

For individual mounds apply this product as a mound drench. Thoroughly wet mound and surrounding area. Adjust volume according to mound size, avoiding unnecessary runoff. For best results, apply in cool weather, 65-80°F, or in early morning or late evening hours. Allow 7 to 10 days to achieve maximum effectiveness. Treat new mounds as they appear.

3. Submit two copies of the revised final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 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.

Sincerely yours,

DHE

Dennis H. Edwards, Jr. Product Manager (19) Insecticide-Rodenticide Branch Registration Division (7505C)

Enclosure

Whitmire TC-135 Chlorpyrifos MC

FOR USE AROUND: Apartments, Campgrounds, Commercial Buildings, Homes, Hospitals, Hotels, Kennels and Landscapes.

ACTIVE INGREDIENTS:

Chlorpyrifos [0,0-Diethyl 0-(3,5,6-Trichloro-2-Pyridyl) Phosphorothioate]	2.55%
INERT INGREDIENTS	97.45%

EPA Reg. No. 499-XXX EPA Est. No. 499-MO-1

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 or blunt object. Do not induce vomiting or give anything by mouth to an unconscious person.

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

IF IN EYES: Wash thoroughly with water for at least 15 minutes. Call a physician if symptoms occur.

IF INHALED: Remove patient to fresh air. Apply artificial respiration if indicated.

See side panel for additional precautionary statements.

· Net contents:

ACCEPTED
with COMMENTS
in EPA Letter Dated

APR 23 1996

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the posticide registered under EPA Rog. No.

Whitmire TC-135 Chlorpyrifos MC

DIRECTIONS FOR USE

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

Hose End Sprayer directions for 30 fl. oz. size. Apply one 30 fl. oz. bottle to cover 3600 sq. ft.

TC 135 can be used as a residual spray on outdoor surfaces of buildings, porches, window frames, eaves, patios, garages, refuse dumps and other areas where pests congregate or enter premises. Repeat treatment as necessary to maintain effectiveness.

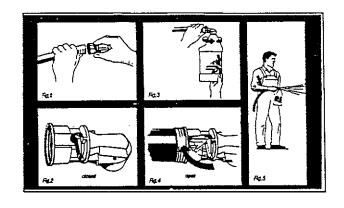
Hose End Directions #1

- 1. Take hose and applicator and thread tightly onto the end of your garden hose. Be sure that the swivel section of the hose end applicator contains black rubber gasket.
- 2. Take the dip tube out of carton, remove screw cap from the bottle and place dip tube into bottle.
- 3. Holding the hose with the hose-end applicator attached in one hand, thread the bottle (with dip tube inserted) onto the hose-end applicator.
- 4. With the applicator valve in the on position, turn water on to start flow of insecticide. Hold approximately three feet above areas to be treated, moving at a steady pace to ensure consistent coverage.
- 5. To stop flow of insecticide, turn sprayer to "off" position.

NOTE: To ensure adequate coverage use moderate to high water pressure.

Hose End Directions #2

- 1. Screw the Hose End Sprayer snugly onto your hose. Make sure the flow switch is in the closed position.
- 2. Connect the hose to the faucet and turn the water pressure on.
- 3. Invert the bottle and shake for 20 seconds. Thorough mixing is essential to ensure proper performance.
- 4. Remove the cap from the bottle. Save the cap. Screw the bottle snugly into the sprayer. Point sprayer away from you.
- 5. Move the flow switch to the open position to begin spraying. Hold the sprayer at waist level and slowly sweep the area to be treated. Move at a steady pace. With average water pressure, the bottle should be empty in about 7 minutes.
- 6. You can stop spraying at any time by returning the flow switch to the closed position:
- 7. Unscrew the bottle from the sprayer and replace cap on bottle. Unscrew sprayer and rinse before storing.
- 8. Follow directions on this label for disposal of unused insecticide.



PEST CONTROL OUTDOORS

KILLS: Ants, Bees, Beetles, Boxelder Bugs, Cadelles, Carpet Beetles, Carpenter Ants, Carpenter Bees, Centipedes, Clover Mites, Cluster Flies, Cockroaches, Crickets, Dermestid Beetles, Earwigs, Elmleaf Beetles, Fire Ants, Firebrats, Fleas, Flies, Gnats, Millipedes, Moths, Psocids, Scorpions, Silverfish, Sowbugs, Spiders, Stink Bugs and Ticks.

Carpenter Ants, Boxelder Bugs, Elmleaf Beetles, Cluster Flies and Clover Mites: Make spot applications to any trails, congregations of insects, around doors and windows, ceilings, wall voids, crawl spaces, and other places where insects enter premises. Repeat application as necessary.

As a perimeter spray to help prevent infestations of buildings, treat a band of soil 6 to 10 feet wide around and adjacent to the building. Also treat the building foundation to a height of 2 to 3 feet and where pests are active and may find entrance. Treat other insect entry points around doors, windows, under siding and eaves of structure, under decks and on fences.

Ants, Crickets, Cockroaches and Other Crawling Insects: For treatment of localized infestations of these insects in outdoor areas which are landscaped, planted, mulched or unmaintained, spray infested areas thoroughly. For ants, thoroughly wet hills and runways. Repeat applications as infestation warrant and as reinfestations occur.

Flies and Moths: Spray outside surfaces of screens, doors and window frames or wherever these insects enter. Also treat surfaces around light fixtures on porches, in garages, and other places where insects light or congregate. Treat normal fly resting areas on ceilings, upper corners of the area. Repeat as necessary. Spray inside and outside surfaces of dumpsters and other trash holding containers. Spray trash corrals and other trash storage areas. Spray so as to lightly moisten the target surface. For best results, begin treatments at the start of the fly season and repeat weekly during periods of heavy fly activity.

Fire Ant Mounds: For individual mounds apply this product as a mound drench. Thoroughly wet mound and surrounding area. Adjust volume according to mound size, avoiding unnecessary runoff. Allow 7 to 10 days to achieve maximum effectiveness.

Fleas and Ticks: Treat animal runs, kennels, pet resting areas, shaded areas and other areas where fleas and ticks are likely to found.

Carpenter Bees: Locate entrance holes. Treat galleries through entrance holes. Seal bee entrances after application.

Scorpions: Remove accumulations of lumber, firewood, and other materials which serve as harborage sites. Before stacking firewood or lumber, apply this product as a residual spray to surfaces immediately below such materials. Band treatments may also be helpful in reducing pests immigrating from surrounding areas.

HORTICULTURAL USE

KILLS: Ants, Aphids, Bagworms, Beetles, Centipedes, Cockroaches, Crickets, Fall Webworms, Flea Beetles, Flies, Gnats, Leafhoppers, Leaf Miner, Mealybugs, Scale, Scorpions, Stink Bugs, Tent Caterpillers and Thrips.

Spray upper and lower foliage surfaces of plants uniformly.

Special Notice: This product has demonstrated excellent plant safety; however, all varieties of the plants listed have not been tested. When treating large numbers of plants of a single variety, spray a few plants and observe for phytotoxicity prior to full scale application.

FOR USE OUTDOORS ON:

Bedding plants (including): impatiens, marigolds, petunias, geraniums, garden mums, verbena, New Guinea impatiens, and dahlia.

Cut flowers (including): roses, chrysanthemums, carnations, snapdragons, and orchids.

Flowering hanging baskets (including): fuchsia and lantana.

Foliage (including): Boston fern, dracaena, ficus, schefflera, and philodendron, Potted flowering plants (including): poinsettia, chrysanthemums, florist's azaleas, lilies, African violets, geraniums, hibiscus, kalanchoes, begonias, gloxinia, cyclamen, cineraria, calceolaria, and exacum.

Trees & shrubs (including): azalea, barberry, cotoneaster, euonymus, holly, ivy, ilex, juniper, oak, pine, rhododendron, roses, spiraea, spruce, virburnum, and yew.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if inhaled or absorbed through skin. Avoid breathing spray mist. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

Do not apply to humans, their clothing or bedding. Do not allow children or pets to contact treated surfaces until spray has dried. Do not contaminate food or use on household pets.

Do not treat pets with this product. Keep children and pets off treated areas until spray has dried.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to birds, fish and aquatic invertebrates. Birds feeding in treated areas may be killed. Clean up spilled product to reduce exposure to 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 may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters.

This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

PHYSICAL OR CHEMICAL HAZARDS

Do not spray where electrical short circuits might result, such as outlets, conduits, motors, switches, etc.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

STORAGE: Store in original container only, preferably in a locked storage area. Do not store in a manner where cross contamination with other pesticides, fertilizer, food or feed could occur. If spilled during storage or handling, soak up spillage with absorbent material and dispose of in accordance with Pesticide Disposal instructions listed below.

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: Triple rinse container, then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

<u>LIMITATION OF LIABILITY</u>

Use only as directed. Buyer assumes all risks in using or handling this product in any way. WHITMIRE EXPRESSLY DISCLAIMS ALL IMPLIED WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE AND MERCHANTABILITY. IN NO CASE SHALL WHITMIRE BE LIABLE FOR CONSEQUENTIAL, SPECIAL, INCIDENTAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. DAMAGES FROM THE USE OF THIS PRODUCT ARE EXPRESSLY LIMITED TO REPLACEMENT OF THE PRODUCT OR REFUND OF THE PURCHASE PRICE.

A Prescription Treatment® Brand Insecticide from:

Whitmire Research Laboratories, Inc. 3568 Tree Court Ind. Blvd. St. Louis, Missouri 63122

Copyright, 1994