


PM03 499-422

4-2-98<sup>540089</sup>

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 <b>U.S. ENVIRONMENTAL PROTECTION AGENCY</b> Office of Pesticide Programs Registration Division (H7505) 401 "M" St., S.W. Washington, D.C. 20460  <b>NOTICE OF PESTICIDE:</b> <u>  X  </u> Registration <u>      </u> Reregistration  (under FIFRA, as amended)	<b>EPA Reg. Number:</b>  499-422	<b>Date of Issuance:</b>  APR - 2 1998
	<b>Term of Issuance:</b> Conditional	
	<b>Name of Pesticide Product:</b>  Whitmire TC 132	
<b>Name and Address of Registrant (include ZIP Code):</b>  Whitmire Micro-Gen Research Laboratories, Inc. 3568 Tree Court Industrial Boulevard St. Louis, MO 63122-6682		
<small>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.</small>		
<small>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.</small>		
<small>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.</small>		
<p>This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:</p> <ol style="list-style-type: none"><li>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.</li><li>2. Make the labeling changes listed below before you release the product for shipment:<ol style="list-style-type: none"><li>a. Add the phrase "EPA Reg. No. 499-422".</li><li>b. In the ingredients statement, revise ACTIVE INGREDIENTS to ACTIVE INGREDIENT, since there is only one. Also, use a lowercase "p" for "phosphorothioate".</li></ol></li></ol>		
<b>Signature of Approving Official:</b>	<b>Date:</b>  APR - 2 1998	

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- c. Relocate "This product contains an organophosphate." to appear under the heading the **Statement of Practical Treatment**.
  - d. In the **Hazards to Humans and Domestic Animals**, add "Do not contaminate ornamental fish ponds." after "Cover fish tanks prior to application."
  - e. Revise the first two sentences of the **Environmental Hazards** to read "This pesticide is highly toxic to birds, fish, and other wildlife. Birds, especially waterfowl, feeding or drinking on treated areas may be killed."
  - f. Be sure to meet type size requirements for elements of the label with minimum type size requirements.
3. Submit three (3) 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.

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8/28/97

Whitmire  
TC 132

FOR USE IN: Greenhouses (including Shade &amp; Lath Houses) and Interiorscapes.

KILLS: Aphids, Fungus Gnat Larvae, Leafminers, Mealybugs, Mites, Scale Insects, Shore Flies and Thrips

For Commercial/Institutional Use Only

## ACTIVE INGREDIENTS:

Diazinon [0,0-Diethyl 0-(2-isopropyl-6-methyl-4-pyrimidinyl)

Phosphorothioate] ..... 23.0%

INERT INGREDIENTS: ..... 77.0%

This product contains an organosphosphate.

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: Remove contaminated clothing immediately and wash skin with soap and water. Get medical attention.

IF IN EYES: Flush eyes with plenty of water. Call a physician if symptoms occur.

NET CONTENTS:

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

APR - 2 1998

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

499-422

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Whitmire  
TC132

## DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

## AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This standard contains requirements for the protection of agricultural workers and handlers of agricultural pesticides on farms, forests, nurseries, and greenhouses. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE). **The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.** Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours without the required personal protective equipment (PPE). PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is: coveralls, waterproof gloves, and shoes plus socks.

## Mixing Instructions

Thoroughly clean spray equipment before using this product. Shake concentrate well before diluting. When diluting, first add approximately one-half of the water to the spray tank and then add the proper amount of this product. Add the rest of the water and agitate the sprayer thoroughly. Agitate sprayer occasionally during use to ensure even coverage. Shake or reagituate sprayer if spraying is interrupted or if dilution is left in sprayer overnight. If spray screens are used, they should be 50 mesh or larger.

**For control of Aphids, Leafminers, Mealybugs (Citrus, Stem and Root), Mites, Scale Insects, and Thrips:** Use 0.5 to 1.0 fl. oz. per gallon.

Treat upper and lower foliage surfaces of plants uniformly. Treat when insects first appear. Use higher rate for heavy insect infestations or tough to control strains. Wet foliage thoroughly but avoid run-off. Repeat applications as necessary.

**Soil Application For control of Shoreflies, Fungus Gnat Larvae or Thrips:** Apply at the rate of 0.25 - 1.0 fl. oz./gal. as a coarse spray to all insect infested surfaces or where insects may breed. Apply with adequate water to wet soil surface thoroughly. Apply when soil is moist but not saturated. Complete coverage of insect infested area is essential for control.

## FOR USE INDOORS ON:

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

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**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.

This product has demonstrated excellent plant safety; however, all genera and varieties of the plant types listed above 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.

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS (AND DOMESTIC ANIMALS)

#### CAUTION

Harmful if swallowed, inhaled or absorbed through skin. Causes moderate eye injury (irritation). Avoid contact with skin, eyes or clothing. Avoid breathing spray mist. Use only in well ventilated areas. Wash thoroughly with soap and water after handling. Keep out of reach of children. If clothing is sprayed during application, remove clothing immediately after spraying and launder before wearing again.

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. Cover fish tanks prior to application.

Avoid contamination of food, feedstuffs, or water supply. Do not contaminate food preparation surfaces, kitchen utensils, dishes, or feed storage containers. All food contact surfaces and cooking utensils should be covered during treatment or thoroughly cleaned before using.

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

**APPLICATORS AND OTHER HANDLERS MUST WEAR:** Long-sleeved shirt and long pants, waterproof gloves, shoes plus socks. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergents and hot water. Keep and wash PPE separately from other laundry.

(This next section to be in a box.)

**USER SAFETY RECOMMENDATIONS:** Users should: Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing immediately if pesticide gets inside, then wash thoroughly and put on clean clothing. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

#### ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to birds, fish, and wildlife including waterfowl. Birds and waterfowl feeding or drinking on treated areas may be killed. Do not exceed maximum permitted label rates. Rates above those recommended significantly increase potential hazards to birds and waterfowl. Avoid overlapping of sprays. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters. Shrimp and crab may be

killed at application rates recommended on this label. Do not apply where fish, shrimp, crab, and other aquatic life are important resources.

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

### 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.

### LIMITATION OF LIABILITY

Use only as directed. Buyer assumes all risks in using or handling this product in any way. WHITMIRE MICRO-GEN EXPRESSLY DISCLAIMS ALL IMPLIED WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE AND MERCHANTABILITY. IN NO CASE SHALL WHITMIRE MICRO-GEN 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:

Manufactured By:  
Whitmire Micro-Gen Research Laboratories, Inc.  
3568 Tree Court Ind. Blvd.  
St. Louis, Missouri 63122

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