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	EPA REGISTRATION NO.	DATE OF ISSUANCE

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460

NOTICE OF PESTICIDE: REREGISTRATION REREGISTRATION

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

TERM 67 % SUN 1826 NOV 0 6 1991

NAME OF PESTICIDE PRODUCT

Whitmire PT 1310 Total Release Insecticide Aerosol Generator

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

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

5405729 161

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted b 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 the Federal Insecticide, Fungicide and Rodenticide Act (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) or FIFRA section 4 when the Agency requires all registrants of similar products to submit such data.
- 2. Make the labeling changes listed below before you release the product for shipment:
 - a. Add phrase, "EPA Registration No. 499-369".
 - b. Correct the spelling under the ACTIVE INGREDIENT statement to read:

Acephate (0,S-Dimethyl Acetylphosphoramidothioate

c. Under STATEMENT OF PRACTICAL TREATMENT add statement "Get medical attention." after the sentence ""IF ON SKIN: Wash with plenty of soap and water.

SIGNATURE OF APPROVING OFFICIAL

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d. The **PESTICIDE DISPOSAL** statement should be changed to read:

"Unused product may be disposed of by securely wrapping original container in several layers of newspaper and discard in trash."

e. Change the first paragraph of the PRECAUTIONARY STATEMENTS to read:

"WARNING: Causes substantial but temporary eye injury. Do not get in eyes, on skin, or on clothing. Wear goggles, face shield, or safety glasses. Harmful if swallowed. Harmful if absorbed through skin. Wash thoroughly with soap and water after handling."

- f. Remove the statement "such as during flagging" from the second sentence of the second paragraph in the PRECAUTIONARY STATEMENTS section.
- g. Capitalise the "p" in personal in the sixth sentence of the AFTER WORK section.
- h. Remove the statement "A PRESCRIPTION TREATMENT" from the company address on the last page of the label. This is considered a misleading statement as described in 40 CFR 156.10.
- i. On the supplemental label a key should be added to clarify what the small rectangles and arrows represent in the diagrams. Such a key is on Agency approved supplemental labels for the other products listed (i.e., 1700 Methiocarb).

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- 3. Submit one year storage stability study within 15 months of the receipt of this notice.
- 4. 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 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,

Robert A. Forrest Product Manager (14) Insecticide-Rodenticide Branch Registration Division (H7504C)

Enclosure: 1) Stamped label 2) A-79 Enclosure

Front Panel:

7/23/91

Whitmire
PT 1310
Orthene*
Total Release Insecticide
Aerosol Generator

FOR USE IN: Commercial Greenhouses

KILLS: Aphids, Bagworms, Cabbage Loopers, Cankerworms, Fall Webworms, Gypsy Moth Larvae, Lacebugs, Leafminers, Leafroilers, Lygus Bugs, Mealybugs, Scales, Spider Mites, Tent Caterpillars, Thrips and Whiteflies.

May be used on: Potted and Flowering Plants, Foliage, Bedding Plants, Cut Flowers and Ornamentals

*Orthone is Reg. TM of the Valent Corporation for Acephate insecticide (Pat. No. 3,716,600)

ACTIVE INGREDIENT:

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EPA Reg. No. 499-GAO EPA Est. N. 499-MO-1

KEEP OUT OF REACH OF CHILDREN WARNING STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately. Gastric lavage may be indicated if material was taken internally. DO NOT INDUCE VOMITING: vomiting may cause aspiration pneumonia. IF IN EYES: Flush with plenty of water. Get medical attention. IF ON SKIN: Wash with plenty of soap and water. IF INHALED: Remove patient to fresh air. Apply artificial respiration if breathing has stopped.

NOTE TO PHYSICIAN: If symptoms of cholinesterase inhibition are present, atropine sulfate is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine.

See sids panel for additional precautionary statements.

NET WEIGHT: 1 LB.

ACCEPTED
with COMMENTS
in EPA Letter Dates:

NOV 06 1991

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the perticide registered under SPA Reg. No. BEST AVAILABLE COPT

Side Panel:

Whitmire
PT 1310
Orthene
Total Release Insecticide
Aerosol Generator

Broad spectrum insecticide with contact and systemic action.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Not for use in or around the home.

For Use Indoors (Ornamental Plants and Flowering Plants)

Commercial Greenhouse Preapplication Directions: For best results, apply during early evening when foliage is dry and temperature is between 50°-85°F. Shut off all exhaust fans and close all windows, doors and ventilators. Keep greenhouse closed 2-4 hours, preferably overnight following treatment. All human occupants and pets should be removed before treatment. Building should be ventilated before reentry.

TOTAL RELEASE DIRECTIONS

One 1 lb. unit covers 3,000 square feet.

Refer to Supplemental Label for total release application of the 1 lb. size.

FOR USE INDOORS ON, BUT NOT LIMITED TO: Airplane, Alder, Aloe, Arborvitae, Ash, Aster, Azalea, Beech, Begoniz, Birch, Bird of Paradise, Blackgum, Bloodleaf, Boston Fern, Boxwood, Cacti, Calendulas, Carnation, Cedar, Chicken Gizzard, Christmas Cactus, Chrysanthemum, Coleus, Columbine, Croton, Crown of Thorns, Cutleaf Philodendron, Cypress, Devil's Ivy, Dieffenbachia, Dusty Miller (Centaurea gymnocarpa), Euonymous Gardenia, Flowering Cherry, Flowering Plum, Geranium, German Ivy, Grapeleaf Ivy, Hawthorn, Hibiscus, Hickory, Holly, Impatiens, Jade Plant, Juniper, Linden, Locust, Maple, Oak, Orchid, Pansy Peperomia (variegated), Peperomia, Philodendron, Pine, Poinsettia, Polka Dot Plant, Poplar, Pyracantha, Sanseveria, Santolina, Shefflera, Shrimp Plant, Snapdragon, Spider Plant (Chlorophytum comosum), Sprengeri Asparagus, Spirea, Spruce, Sweetgum, Sycamore, Velvetleaf, Viburnum, Wandering Jew, White-edged Swedish Ivy, Willow, Yew, Zinnia.

STORAGE AND DISPOSAL: Do not contaminate water food or reed by storage or disposal.

STORAGE: Store in a cool dry place away from heat or open flame.

PESTICIDE DISPOSAL: Pesticide that cannot be used according to Inbal instructions must be disposed of according to applicable Federal, State or local procedures.

Side Panel (cont.):

CONTAINER DISPOSAL: Replace cap and discard empty container in trash, sanitary landfill or by other approved state and local procedures. Do not incinerate or puncture.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: May cause skin irritation. Do not get in eyes, on skin, or on clothing. Harmful if swallowed. Avoid breathing spray mist. In case of eye or skin contact, immediately flush with plenty of water. For eyes, get medical attention. For skin, get medical attention if irritation persists. Do not remain in treated area and ventilate area after treatment is completed.

USE ONLY WHEN WEARING THE FOLLOWING PROTECTIVE CLOTHING AND EQUIPMENT DURING APPLICATION DISPOSAL OF THE PESTICIDE AND EARLY REENTRY INTO TREATED AREAS: chemical-resistant gloves, long-sleeved shirt, long legged pants, shoes and socks. If overhead exposure is likely, such as during flagging, wear a hood or wide brimmed hat.

WORK SAFETY: Always wash hands, face, and arms with soap and water before smoking, eating, drinking or using the restroom.

AFTER WORK: Before removing gloves, wash them with soap and water. Take off all work clothes and shoes. Shower using soap and water. Wear only clean clothes when leaving job. Do not wear contaminated clothing. personal and protective clothing worn during work must be laundered separately from household articles. Store protective clothing separately from personal clothing. Clean or launder protective clothing after each use.

REENTRY STATEMENT: Reentry into treated areas is prohibited for 24 hours after the end of application unless the protective clothing specified elsewhere on this label is worn.

NOTICE TO APPLICATOR: When subject to extended inhalation exposure, wear a pesticide respirator jointly approved by the Mining Enforcement and Safety Administration (formerly the U.S. Bureau of Mines) and by the National Institute for Occupational Safety and Health under the provisions of 30 CFR Part 11.

PHYSICAL OR CHEMICAL HAZARDS: Extremely Flammable. Contents under pressure. Keep away from fire, sparks and heated surfaces. Do not puncture or incinerate container. Exposure to temperatures above 130° may cause bursting. Do not use this product in or on electrical equipment due to the possibility of shock hazard.

Side Panel (cont.):

SPECIAL NOTICE: Good greenhouse management must overrule the use of PT 1310 when any conditions might be created by tightly closing greenhouses that would harm plant foliage or flowers. Example: Creation of high temperatures or humidity conditions. Do not use PT 1310 in greenhouses with unvented or defective gas heating systems or when open combustion exists.

ADDITIONAL WARNINGS: Contents of container must be at room temperature before use. Therefore, cans must be stored at room temperature (65°F) for 24 hours before application. Make sure spray is unobstructed above units by foliage or other physical objects in order to obtain maximum distribution of fog.

Before treating large areas of plants not listed spray a few plants and observe two weeks for damage. Do not apply to fruits and vegetables. Do not apply to American Elm, Flowering Crabapple, Sugar Maple, and Cottonwood, as foliage injury may occur. Do not apply more often than every 28 days to carnations and chrysanthemums.

A PRESCRIPTION TREADMENT insecticide from Whitmire Research Laboratories, Inc. 3568 Tree Court Ind. Blvd. St. Louis, MO 63122 Copyright, 1991