

PM 04

499-250

3/21/88

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US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 499-250	DATE OF ISSUANCE 3/21/88
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT Whitmire PT 1300 Total Release Insecticide Aerosol Generator	

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
 (Under the Federal Insecticide, Fungicide,
 and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Whitmire Research Laboratories, Inc.
 3508 Tree Court Industrial Boulevard
 St. Louis, MO 63122

$\frac{171}{38} \frac{203,845}{1}$
 $\frac{121}{18} \frac{204,877}{1}$

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.

If your product is not additionally registered, you are hereby notified that you will be required to do the following:

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.

If the Agency Issues a Notice of Intent to Cancel the registration of this product under section 6 of the Act, in significant part because of the risks posed by the presence of methylene chloride, the Notice will state that the continued sale and distribution of existing stocks of this product after the date of cancellation will not be permitted. The registration of this product is approved on the condition that you will not request a hearing to challenge such an existing stocks provision in a Notice of Intent to Cancel.

2. Make the labeling changes listed below before you release the product for shipment:

- a. Add the phrase "EPA Registration No. 499-250."
- b. Reinststate the Physical and Chemical Hazards statements as they appeared on your label previously submitted for the subject product. Please note that PR Notice 87-8 imposing flammability

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL	DATE
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Best Available Image

labeling requirements has been withdrawn as set forth in PR Notice 87-11.


- c. Add the statement "Not for use in or around the home." The addition of this statement is in agreement with your phone conversation of March 1, 1988 with a member of my staff.
- d. The label claim for use in greenhouses must be qualified to read "commercial greenhouses" wherever it appears on the label.
- e. Add appropriate subheadings for the paragraphs containing protective clothing statements, Statements of Practical Treatment and the reentry interval statements.
- f. Under the Statement of Practical Treatment, the label advises the user not to induce vomiting due to the aspiration hazard associated with this product. Review of your product file does not indicate the presence of any petroleum distillates or petroleum solvents. Either provide an adequate rationale for this warning or remove it from your label.

We regret that this was pointed out to you in our previous review of the subject label.

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 labeling is enclosed for your records.


William H. Miller
Product Manager (16)
Insecticide-Rodenticide Branch
Registration Division (TS-767C)

Enclosures

3/16

Front Panel:

10/16/87

ACCEPTED
with COMMENTS
in EPA Letter Dated:

Whitmire
PT® 1300
Orthene*
Acephate

21 MAR 1988

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

499-250

Total Release Insecticide
Aerosol Generator

FOR USE IN: Commercial Greenhouses

KILLS: Aphids, Bagworms, Cabbage Loopers, Cankerworms, Fall Webworms, Gypsy Moth Larvae, Lacebugs, Leafminers, Leafrollers, 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.

ORTHENE is a Reg. T.M. of the Chevron Chemical Company for Acephate Insecticide Pat No. 3,716,6000.

ACTIVE INGREDIENTS:

Acephate (O,S-Dimethyl Acetylphosphoramidothioate) 3.0Z

INERT INGREDIENTS: 97.0Z

This product contains the toxic inert ingredient Methylene Chloride.

EPA Reg. No. 499-210 EPA Est. No. 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 side panel for additional precautionary statements.

NET WEIGHT: 1 lb.

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Side Panel:

PT® 1300 ORTHENE* Acephate

Total Release Insecticide Aerosol Generator

Broad spectrum insecticide with contact and systemic action.

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 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.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to birds. Do not apply directly to water or wetlands. Do not contaminate water by cleaning of equipment or disposal of wastes. Cover or soil-incorporate spills.

PHYSICAL OR CHEMICAL HAZARDS: EXTREMELY FLAMMABLE. Do not use or store near fire, sparks, or heated surfaces. Turn off pilot lights in gas appliances and unplug or turn off electrical equipment in the use area. After airing out phase is completed, relight pilot lights and reconnect electrical current. Do not smoke in the use area. Contents under pressure. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting. Incineration of container may cause explosion.

Side Panel (cont.):

SPECIAL NOTICE: Good greenhouse management must overrule the use of PT 1300 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 1300 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 (above 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 on the front panel, 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.

DIRECTIONS FOR USE

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

For Use indoors (Ornamental Plants and Flowering Plants)

Greenhouse Preapplication Directions:

For best results, apply during early evening when foliage is dry and temperature is between 60°-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, Begonia, 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, Iburnum, Wandering Jew, White-edged Swedish Ivy, Willow, Yew, Zinnia.

Side Panel (cont.):

STORAGE AND DISPOSAL: Do not contaminate water, food or feed 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 label instructions must be disposed of according to applicable Federal, state or local procedures.

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.

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St. Louis, MO 63122