499-4	41 , 9-	10-200	7,		
UNITED STATE	U.S. ENVIRO	EPA R	eg. Number:	Date of Issuance:	
A IGENCI	Office of Pesticide Programs Registration Division (7505P) Ariel Rios Building	499-	441	SEP 1 0 2007	
AL PROTECT	1200 Pennsylvania Ave., NW Washington, D.C. 20460				
	NOTICE OF PESTICIDE:		Term of Issuance:		
	_ Registration _x_ Reregistration	Name	of Pesticide Pro	duct:	
N7 1 1 1 1	(under FIFRA, as amended)	Whit	mire TC 1	36	
Whitmire Micro- 3568 Tree Court					
St. Louis, MO 63122 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.					
right to exclusive use of the Based on has reregistered the 4(g)(2)(C) of the under this section	nce of any name in connection with the registration of a pro- te name or to its use if it has been covered by others. your response to the Reregistration Elig he product listed above. This action is to Federal Insecticide, Fungicide, and Roc does not eliminate the need for continu	gibility Decision aken under the a lenticide Act, as al reassessment	(RED) for uthority o amended. of pestici	r Acephate, EPA f section Reregistration	
Generic d active ingredient	on of data at any time to maintain the reg ata requirements that have been identific contained in the subject product will co al reassessment of pesticides.	ed in the RED a	s confirma		
Federal Insecticid you submit one (1 release the produc	ng for the subject product submitted in le, Fungicide and Rodenticide Act (FIFI ) copy of the final printed label incorpo ct for shipment. Products shipped after sed label. A stamped copy of the label i	RA), as amended prating the follow 12 months from	d, is accep wing corre the date o	table provided ection before you f this Notice must	
The ma	ximum application rates must be consis	stent with those	specified i	n the acephate	

RED (0.75 lb a.i./acre for plants grown for cut flower production and 1.0 lb ai/A for all other ornamental plants). Accordingly, the smallest greenhouse in which the subject total release product may be used must be increased, as appropriate, depending on the size of the product container.

For example, a 16 ounce can applied to a 500 square foot greenhouse as is implied by the label ("Do not use in greenhouses smaller than 500  $\text{ft}^2$ ."), would exceed these maximum application rates.

Signature of Approving Official:

Date:

SEP 1 0 2007

EPA Form 8570-6

## WHITMIRE TC 136

[ALTERNATE BRAND NAME: Prescription Treatment®brand Tame\* / Orthene\*\* TR] {added via Notification 3/19/03}

- Total Release Insecticide
- For Indoor Use On Ornamental Plants in Commercial Greenhouses.

KILLS: Aphids, Cabbage Loopers, Cankerworms, Fall Webworms, Fungus Gnats, Lacebugs, Leafminers, Leafrollers, Lygus Bugs, Mealybugs, Scale, Spider Mites, Tent Caterpillars, Thrips and Whiteflies

MAY BE USED ON: Bedding Plants, Cut Flowers, Flowering Hanging Baskets, Foliage, Potted Flowering Plants and Ornamentals ACTIVE INGREDIENTS:

Fenpropathrin	•••••••••••••••••••••••••••••	
Acephate		
		TOTAL · 100 0%

EPA Reg. No. 499-441 EPA Est. No. 499-MO-1 KEEP OUT OF REACH OF CHILDREN WARNING AVISO

Si Usted no entiende la etiqueta, busque a alguien para que se la explique a Usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

#### **FIRST AID**

This product contains an organophosphate that inhibits cholinesterase.

IF IN EYES: Hold eyes open and rinse slowly and gently for 15-20 min. Remove contact lenses, if present, after the first 5 min, then continue rinsing eyes. Call a poison control center or doctor for treatment advice.

**IF SWALLOWED:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 min. Call a poison control center or doctor for treatment advice.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouthto-mouth if possible. Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-225-3320 for emergency medical treatment information.

**NOTE TO PHYSICIAN:** This product contains an organophosphate that inhibits cholinesterase. 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 Precautionary Statements, Directions for Use and Storage & Disposal.

\* Tame is a registered TM of Valent U.S.A. Corporation.

\* Orthene is a registered TM of OMS Investment, Inc. for Acephate insecticide.

NET WEIGHT: 1 lb. (16 oz.)



WHITMIRE MICRO-GEN

RESEARCH LABORATORIES, INC. 800-777-8570 • www.wmmg.com

ACCEPTED with COMENTS in EPA Letter Dated: SEP 10 2007 Under the Federal Insecticide, Fungicide, and Rodenticide Act, As amended, for the pesticide Registered under EPA Reg. No. 499 - 441 Master Label

Users should:

#### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**WARNING:** Causes substantial but temporary eye injury. Harmful if swallowed or absorbed through skin. Do not get in eyes or on clothing. Avoid contact with skin.

### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicator and other handlers must wear: Long-sleeved shirt and long pants, shoes plus socks, protective eyewear and chemical-resistant gloves.

Some materials that are chemical-resistant to this product are: Barrier laminate  $\geq$ 14 mils or Butyl rubber  $\geq$ 14 mils. If you want more options, follow the instructions for Category B on an EPA chemical resistance category selection chart.

**USER SAFETY REQUIREMENTS:** Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

#### USER SAFETY RECOMMENDATIONS

- · Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing/PPE 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.

#### PHYSICAL OR CHEMICAL HAZARDS

**Flammable.** Contents under pressure. Keep away from heat, sparks and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting. Do not spray directly on plastic, painted, or varnished surfaces or directly into any electronic equipment such as radios, televisions, computers, etc. Do not use TC 136 in greenhouses with unvented or defective gas heating systems. This product contains a flammable propellant. It may cause a fire or explosion if not used properly. Follow the "Directions for Use" on this label very carefully. Do not release product directly into an open flame or allow the propellant to collect around an open flame. For questions call 1-800-777-8570.



Highly Flammable Ingredient

#### DIRECTIONS FOR USE

#### IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

#### **GENERAL INSTRUCTIONS.**

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

**NOTICE:** Good greenhouse management must overrule the use of TC 136 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.

#### **GENERAL APPLICATION RESTRICTIONS**

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 of 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 (WPS), 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. 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) and restrictive-entry interval. The requirements in this box only apply to uses of this product that are covered by the WPS.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hr.

PPE required for early entry to treated areas that is permitted under the WPS and that involves contact with anything that has been treated, such as plants, soil, or water, is: Chemical-resistant gloves, such as Barrier laminate  $\geq$ 14 mils or Butyl rubber  $\geq$ 14 mils or Nitrile rubber  $\geq$ 14 mils or Neoprene rubber  $\geq$ 14 mils or PVC  $\geq$ 14 mils or Viton  $\geq$ 14 mils, coveralls, shoes plus socks, and protective evewear.

Master Label

#### CALIFORNIA SPECIFIC REQUIREMENTS FOR GREENHOUSE HARVESTERS AND OTHER PERSONNEL WORKING WITH TREATED ORNAMENTALS

Harvesters and other personnel performing tasks with foliage contact in treated areas within 14 days of application must wear a long-sleeved shirt, long pants, and shoes and socks.

Following treatment of ornamentals in greenhouses with the recommended rates of TC 136, harvesters must wear gloves for 7 days following application.

**PRE-APPLICATION DIRECTIONS**: For best results, apply during early evening when foliage is dry and temperature is between 60° – 80°F. Shut off all exhaust fans and close all windows, doors and ventilators. Place cans evenly throughout the area of the greenhouse to be treated, positioned to allow uninhibited release. Low volume horizontal air flow may help optimize performance. Do not place cans within 10 horizontal feet of any ignition source such as pilot lights, other open flames, or running electrical appliances that cycle off and on. All human occupants and pets must be removed before treatment. Greenhouse must be ventilated according to the requirements of the WPS before reentry.

**TOTAL RELEASE DOSAGE:** Apply when pest (or plant damage typical of an indicated pest) is seen. Make 1 - 3 applications per week depending on the severity of the infestation. Do not apply product within 48 hr of a previous application. Use one 16 oz can/3,000 ft<sup>2</sup>. In situations where insect control is difficult due to tough to control insects or high crop density, it is permissible to use one 16 oz can for 1,500 - 3,000 ft<sup>2</sup>. For smaller greenhouses between 1,500 - 3,000 ft<sup>2</sup>, use one 16 oz can. DO NOT use in greenhouses smaller than 500 ft<sup>2</sup>.

TO ACTIVATE CANS: Starting farthest away from exit door, activate each can by pressing tab down and locking it. Leave the greenhouse at once. The entire contents will release automatically.

# FOR USE ON ORNAMENTAL PLANTS IN COMMERCIAL GREENHOUSES ON:

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

Cut flowers (such as): roses, chrysanthemums, carnations, snapdragons, and orchids

Flowering hanging baskets (such as): fuchsia, and lantana

Foliage (such as): Boston fern, dracaena, ficus, schefflera, and philodendron

Potted flowering plants (such as): poinsettia, chrysanthemums, florist's azaleas, lilies, African violets, geraniums, hibiscus, kalanchoes, begonias, gloxinia, cyclamen, cineraria, calceoaria, and exacum

Ornamentals (such as): azalea, barberry, cotoneaster, euonymus, holly, ivy, juniper, oak, pine, rhododendron, roses, spiraea, spruce, viburnum and yew

#### PLANT SAFETY INFORMATION

This product has been tested on a wide range of plants and in our opinion has demonstrated excellent plant safety. However, not all varieties or strains of the plants listed have been tested. Therefore, before treating a large number of plants, spray a few plants and observe for plant damage and for performance prior to full scale application. To the extent consistent with applicable law, all risks shall be assumed by the user.

## 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: Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Do not puncture or incinerate! Empty container by using the product in accordance with the label directions. Offer empty container for recycling, if available, or place in trash if allowed by state and local regulations. If container is partly full, contact your local solid waste agency for disposal instructions.



Contains no CFCs or other ozone depleting substances. Federal regulations prohibit CFC propellants in aerosols.

> A Prescription Treatment® brand insecticide from: Whitmire Micro-Gen Research Laboratories, Inc. 3568 Tree Court Industrial Blvd. St. Louis MO 63122-6682 www.wmmg.com © 2007 Whitmire Micro-Gen Research Laboratories, Inc.