

499-560

11/21/2013

1/8



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Ms. Jenna Garwood  
BASF  
3568 Tree Court Industrial Blvd.  
St. Louis, MO 63122

NOV 21 2013

Subject: Label Notification(s) for Pesticide Registration Notice 98-10

Dear Ms. Garwood:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated October 25, 2013 for the following product(s):

**TC-320 Total Release Fogger**

**EPA Reg. No. 499-560**

The Registration Division (RD) has conducted a review of this request for applicability under PR Notice 98-10 and finds that the label change(s) requested falls within the scope of PRN 98-10. The label has been date-stamped "Notification" and will be placed in our records.

If you have any questions, please contact Linda A. DeLuise at 703-305-5428.

Sincerely,

A handwritten signature in black ink, appearing to read "Richard J. Gebken".

Richard J. Gebken  
Product Manager  
Insecticide Branch  
Registration Division (7504P)



United States  
Environmental Protection Agency  
Washington, DC 20460

Registration  
 Amendment  
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 499-560	2. EPA Product Manager Richard Gebken	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Whitmire Micro-Gen TC 320	PM# 10	
5. Name and Address of Applicant (Include ZIP Code) Whitmire Micro-Gen Research Laboratories Inc. 3568 Tree Court Industrial Blvd. St. Louis, MO 63122-6682 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

NOTIFICATION  
NOV 21 2013

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification of Alternate Brand Name per PR Notice 98-10.  
We are adding the alternate brand name, PT® Alpine® Total Release Aerosol Insecticide. This notification is consistent with the provisions of PRN notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement of EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container	<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
				<input type="checkbox"/> Other (Specify) _____	
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/>	
6. Manner in Which Label is Affixed to Product		<input type="checkbox"/> Lithograph Paper glued Stenciled		<input type="checkbox"/> Other _____	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Jenna Garwood	Title Product Registration Specialist	Telephone No. (Include Area Code) (919) 659-3930
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received <b>(Stamped)</b>
2. Signature 	3. Title Product Registration Specialist	
4. Typed Name Jenna Garwood	5. Date 10/25/2013	



# TC-320 Total Release Fogger

[Alternate Brand Name: Alpine® Total Release Aerosol Insecticide] {added via Notification 12/11/12}

[Alternate Brand Name: PT® Alpine® Total Release Aerosol Insecticide] {added via Notification 10/24/2013}

**One 6 oz can treats up to 5,000 ft<sup>3</sup> of unobstructed space.  
(25' x 25' x 8' ceiling)**

**KILLS:** Ants (excluding Carpenter, Fire, Harvester & Pharaoh), Carpet Beetles, Crickets, Darkling Beetles, Earwigs, Fleas, House Flies, Mosquitoes (Southern House), Pillbugs, Rice Weevils, Sawtoothed Grain Beetles, Silverfish, Small Flying Moths, Stable Flies, Ticks (Brown Dog) and Wasps

**FOR USE IN:** Apartments, Attics, Buses, Dairy Barns, Dairy Parlors, Enclosed Calf Structures, Garages, Homes, Horse Stables, Hospitals, Nursing Homes, Office Buildings, Railroad Cars, Riding Arenas, Schools, Ships, Supermarkets, Swine Facilities, Empty Truck Trailers, Warehouses, and Zoos

**ACTIVE INGREDIENTS:**

Pyrethrins, a botanical insecticide.....	0.5%
Dinotefuran: N-methyl-N-[(tetrahydro-3-furanyl)methyl]guanidine.....	0.2%
Piperonyl butoxide*.....	4.0%

<b>OTHER INGREDIENTS:</b> .....	95.3%
<b>TOTAL: 100.0%</b>	

\* (butylcarbityl) (6-propylpiperonyl) ether and related compounds.

**NOTIFICATION**

**KEEP OUT OF REACH OF CHILDREN NOV 2 1 2013  
CAUTION**

[Alternate text: See side panel(s)/inside booklet for First Aid, Precautionary Statements, Directions for Use and Storage and Disposal.]

EPA Reg. No. 499-560 • EPA Est. No. 7969-MO-1

**NET WEIGHT: 6 oz**

**FIRST AID**

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

Have the product container label with you when calling a poison control center or doctor, or going for treatment. For information on this pesticide product (including health concerns, medical emergencies or pesticide incidents), you may call 1-800-832-HELP (4357) 24hr/day, 7 days/week.

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Breathing spray mist may be harmful.

**PERSONAL PROTECTIVE EQUIPMENT (PPE):** Applicators and other handlers must wear the following: Long-sleeve shirt, long pants, socks and shoes. Keep and wash PPE separately from other laundry.

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

**USER SAFETY RECOMMENDATIONS**

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove contaminated clothing/PPE immediately if pesticide gets inside, then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing.

**PHYSICAL OR CHEMICAL HAZARDS**

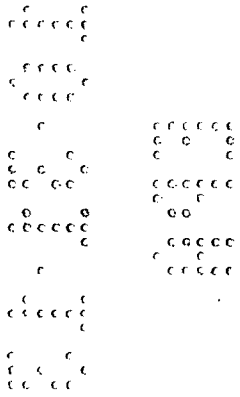
**Flammable.** Contents under pressure..Keep away from heat, sparks and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting. This product contains a highly flammable ingredient. It may cause a fire or explosion if not used properly. Follow the "Directions for Use" on this label very carefully.



Highly Flammable Ingredient  
Ingrediente Altamente Inflamable

**DIRECTIONS FOR USE [GIC Market]**

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

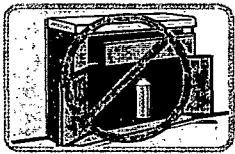


**USE RESTRICTIONS**

- Apply this product only as specified on this label.
- **THIS PRODUCT IS FOR INDOOR USE ONLY.**
- **This product does not control bed bugs.**
- This product is not for use in food and/or non-food areas of food handling establishments.
- Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected applicators may initiate application. Do not remain in treated area. Exit area immediately and remain outside the treated area for at least 2 hr, until aerosols, vapors and/or mists have dispersed.
- Remove pets and birds, and turn off fish aquariums before application.
- Remove all livestock animals prior to application.
- When using in homes, remove or cover exposed food and drinking water, in the treatment area, before application. Remove or cover dishes, utensils, food processing equipment and food preparation surfaces, or wash them before use. Do not use in serving areas while food is exposed.
- Do not apply this product in hospital rooms while occupied or in any rooms occupied by the elderly or infirm. Remove patients from room prior to treatment and thoroughly ventilate (2 hr) after application. Do not return patients to room until after ventilation.
- Do not apply in classrooms while in use. Vacate the classroom prior to initiating application. Thoroughly ventilate (2 hr) after application and do not reoccupy until after ventilation.
- Do not apply more than 1 time/day.

**TO USE THIS PRODUCT CORRECTLY**

Do not use more than 1 fogger per room.



Do not use in small, enclosed spaces such as closets, cabinets or under counters or tables. Use of a fogger in an enclosed space may cause the product to explode, resulting in injury to people or damage to property.

Do not use in a room 5 ft x 5 ft or smaller; instead, allow fog to enter from other rooms.

Fill out and place hang-tag on the door leading to the treated area to alert family and others with access to the treated area not to enter for 2 hr.

**BEFORE YOU FOG**

Open cabinets, cupboards, drawers, closets and doors in areas to be treated.

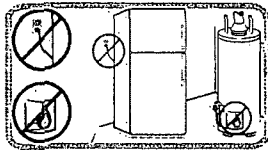


Remove or cover exposed foods, drinking water, dishes, utensils, food processing equipment and surfaces. Remove all open animal feed and water or cover exposed animal feed and water sources in the area to be treated.

Remove ALL animals, including pets and birds. Cover and turn off fish aquariums before initiating application. Turn off air flow systems in aquariums.

Cover waxed wood floors, waxed furniture and plastic dust covers in the immediate area surrounding the fogger (newspaper may be used).

Close outside doors and windows.



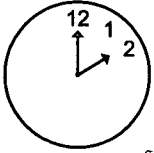
Turn off ALL ignition sources such as pilot lights (shut off gas valves), other open flames or running electrical appliances that cycle off and on (i.e. refrigerators, thermostats, etc.). Call your gas utility or management company if you need assistance with your pilot lights.

Fill out and place hang-tag on the door leading to the treated area to alert family and others with access to the treated area not to enter for 2 hr.

**TO START FOGGING**

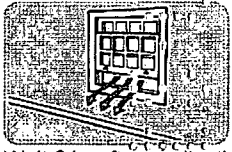
Place a chair, table or stand in the center of the room to be fogged. Cover with several layers of newspaper, paper towels or plastic tarp.

Tilt can AWAY from face (container sprays straight up). Press tab down in locked position to initiate application. Set fogger on covered stand.



Vacate the treated house, individual apartment or other structure immediately. Do not reenter for 2 hr.

**AIRING OUT**



Wait 2 hr after application (until aerosols and vapors have dispersed), then thoroughly ventilate, either mechanically or with natural airflow by opening windows, vents and doors before reentering. If an odor is still detected, additional ventilation is required.

**STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Store in a cool, dry (preferably locked) place away from heat or open flame, in an area that is inaccessible to children and animals.

**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! **If empty:** Place in trash or offer for recycling, if available. **If partly filled:** Call your local solid waste agency for disposal instructions.

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

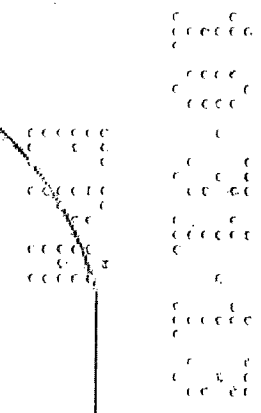
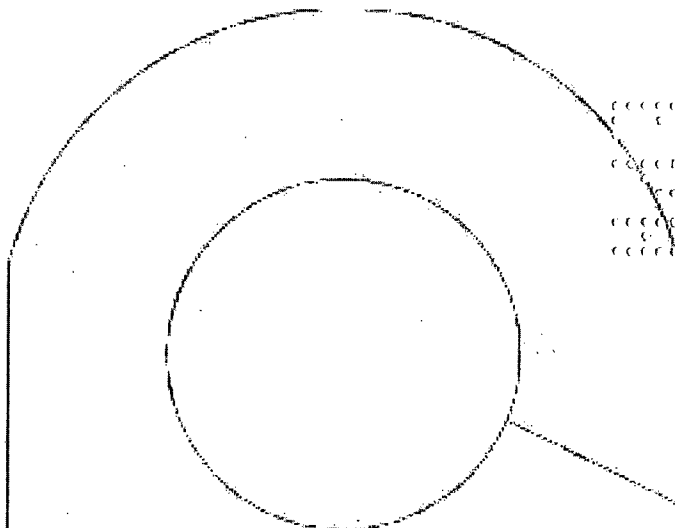


**CONDITIONS OF SALE AND WARRANTY**

Follow the **Directions for Use**. It is impossible to eliminate all risks inherently associated with use of this product, and therefore all such risk shall be assumed by the Buyer. Whitmire warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the **Directions for Use**, subject to the inherent risks, referred to above. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW: (A) WHITMIRE MAKES NO OTHER WARRANTIES EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF FITNESS FOR PARTICULAR PURPOSE OR MERCHANTABILITY, (B) BUYER'S EXCLUSIVE REMEDY AND WHITMIRE'S AND SELLER'S EXCLUSIVE LIABILITY, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY, OR OTHERWISE, SHALL BE LIMITED TO REPAYMENT OF THE PURCHASE PRICE OF THE PRODUCT, AND (C) WHITMIRE AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, INCIDENTAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. Whitmire and the Seller offer this product, and the Buyer accepts it, subject to these **Conditions of Sale and Warranty** which may be varied only by agreement in writing signed by a duly authorized representative of Whitmire.

Manufactured for:  
Whitmire Micro-Gen Research Laboratories, Inc.®  
by BASF Corporation  
3568 Tree Court Industrial Blvd.  
St. Louis MO 63122-6682  
Questions? Call 1-800-777-8570

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**INSTRUCTIONS:** Fill out and place hang tag on the door to the treated area. Alert family and others with access to the treated area, not to enter for at least two hours after application.

**NOTICE:** This area has been treated with pesticides. Wait two hours post application before re-entering this building.

**INSTRUCCIONES:** Complete y coloque la etiqueta sobre la puerta del área tratada. Alerite a la familia y a otros con acceso al área tratada para que no ingresen por lo menos durante dos horas después de la aplicación.

**AVISO:** Esta área ha sido tratada con pesticidas. Espere dos horas después de la aplicación antes de volver a ingresar al edificio.

Application Time: \_\_\_\_\_

Application Date: \_\_\_\_\_

Hora de aplicación: \_\_\_\_\_

Fecha de aplicación: \_\_\_\_\_