

73049-415

9/28/2011

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460-0001



OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

September 28, 2011

Nasser A. Assaf, Ph.D
Manager, Product Safety & Regulatory Affairs
Valent BioSciences Corporation
870 Technology Way
Libertyville, IL 60048

Subject: Amended Reregistration Label
Product Name: TETRAPERM® TRA
EPA Registration Number: 73049-415
EPA Decision Numbers: 410101, 413123

Dear Dr. Assaf:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the Permethrin and Piperonyl Butoxide REDs, and has concluded that your submission is acceptable.

NOTE: This product is not being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on non-refillable containers. The code may appear either on the label or durably marked on the container itself, and can be added by non-notification per PRN 98-10.

Please note that the record for this product currently contains the Confidential Statements of Formulation (CSFs) listed below. Any previously dated CSFs are superseded.

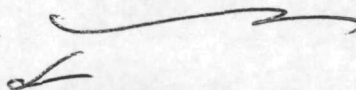
- Basic CSF, dated 13 October, 2010

A copy of your label stamped "Accepted" is enclosed along with copies of the acute toxicity and product chemistry reviews completed for the subject product. Products shipped

after 12 months from the date of this amendment or the next printing of the label whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

If you have any questions about this letter, please contact Clayton Myers at 703-347-8874 or myers.clayton@epa.gov.

Sincerely,



Richard J. Gebken
Product Manager
Insecticide Branch

Registration Division (7505P)

Enclosures: *Label stamped "Accepted," dated September 28, 2011*
Acute Toxicity Review, dated April 28, 2010
Product Chemistry Review, dated October 26, 2010

TETRAPERM® TRA

- *[For Household Use Only]*
- *The Most Convenient Tetraperm Fogger Ever!*
- *Now – Easier Than Ever To Use*
- *Non-Flammable*
- *Goes Where Bugs Hide*
- *Won't Stain Or Discolor [Paint, Upholstery Or Furniture]*
- *Odorless*
- *Kills On Contact*
- *Leaves No Odor*
- *Treats Up To 6000[5000][4000][3000][2000] Cu. Ft.*
- *Kills Exposed Or Accessible Stages Of These Insects: Ants, Booklice, Carpet Beetles, Centipedes, Cockroaches [Roaches], Confused Flour Beetles, Crickets, Earwigs, Firebrats, Fleas (Adults And Larvae), Flies, Fruit Flies, Gnats, Grasshoppers, Hornets, House Flies, Midges, Millipedes, Mole Crickets, Mosquitoes, Palmetto Bugs, Pillbugs, Rice Weevils, Saw-Toothed Grain Beetles, Scorpions, Silverfish, Small Flying Moths, Sowbugs, Spiders, Stable Flies, Ticks, Wasps, Waterbugs And Yellow Jackets*
- *Can Be Used In Kitchens, Living Areas, Garages, Attics, Basements And Pet Areas*
- *Leaves No Sticky Residue]*

ACCEPTED
SEP 28 2011
**Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended, for the
pesticide registered under:**

EPA Reg. No: 73049-415

[See last page for additional alternate front panel bullets]

{The entire label is printed in Spanish language [inside/outside the box][on peel out booklet] [or insert]}.

ACTIVE INGREDIENTS:

Tetramethrin..... 0.150%
Permethrin*..... 0.375%
Piperonyl Butoxide**..... 0.750%

OTHER INGREDIENTS: 98.725%
..... 100.000%

*Cis/trans ratio: max. 55% (+/-) cis and min. 45% (+/-) trans.

** (butyl carbityl)(6-propylpiperonyl) ether and related compounds.

EPA Reg. No. 73049- 415

EPA Est. No.

KEEP OUT OF REACH OF CHILDREN
CAUTION

See back for additional precautionary statements.

FIRST AID	
If Swallowed:	<ul style="list-style-type: none"> • 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 by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If on Skin or Clothing:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If Inhaled:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
If in Eyes:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For additional information on this product (including health concerns, medical emergencies or pesticide incidents), you may call 1-877-315-9819.	

NET WT.:

[Indoor Use Only – Icon]

PRECAUTIONARY STATEMENTS

Hazards To Humans & Domestic Animals

CAUTION

Harmful if absorbed through skin. Harmful if inhaled or swallowed. Caused moderate eye irritation. Avoid contact with skin, eyes or clothing. Avoid breathing vapor. Breathing spray mist may be harmful. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before use.

Physical or Chemical Hazards

Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.

TetraPerm TRA is unique because it combines the guaranteed power of TetraPerm in a dry formula that makes it quicker and easier to use. And with TetraPerm's dry formula, there's also no need to worry about staining or discoloring your fine furniture or upholstery.

OR

TetraPerm TRA is:

- Guaranteed power of TetraPerm
- A clean, dry, mess free fog that makes it easy to use with no clean up and no need to worry about staining or discoloring fine furniture or upholstery
- Non-flammable

OR

TetraPerm TRA is unique because it combines the guaranteed power of TetraPerm in a dry formula that makes it quicker and easier to use. Now – it's - Quicker and Easier than ever to fog entire garages and basements. And with TetraPerm's dry formula, there's also no need to worry about lingering product residues that can stain [damage] car finishes or other stored valuables [items].

PRODUCT FACTS:

Kills Exposed Or Accessible Stages Of These Insects: Ants, Booklice, Carpet Beetles, Centipedes, Cockroaches [Roaches], Confused Flour Beetles, Crickets, Earwigs, Firebrats, Fleas (Adults And Larvae), Flies, Fruit Flies, Gnats, Grasshoppers, Hornets, Houseflies, Midges, Millipedes, Mole Crickets, Mosquitoes, Palmetto Bugs, Pillbugs, Rice Weevils, Saw-Toothed Grain Beetles, Scorpions, Silverfish, Small Flying Moths, Sowbugs, Spiders, Stable Flies, Ticks, Wasps, Waterbugs And Yellow Jackets. **Does not control bed bugs.**

Where to Use: Kitchens, living areas, garages, attics, basements, and pet areas.

DIRECTIONS FOR USE

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

[Translate into Spanish Printed use instructions and key back panel claims]

Use Restrictions

- Do not allow adults, children, or pets to enter until vapors, mists and aerosols have dispersed, and the treated area has been thoroughly ventilated.
- Wait two (2) hours after application, then open windows, vents and doors for two hours. If an odor is still detected additional ventilation is required.
- Do not remain in treated area. Exit area immediately and remain outside the treated area until aerosols, vapors, and/or mist have dispersed.
- Do not apply this product in a way that will contact adults, children, or pets, either directly or through drift.
- In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use.
- Remove or cover exposed food and drinking water before application.
- Remove pets, birds and cover any water inhabited by fish (such as aquariums and ornamental fish ponds) before application. Turn off aquarium filtering systems before spraying and wait approximately 15 minutes after application before turning the filter back on.

[One 2 ounce aerosol can treats up to 2,000 cubic feet of unobstructed area (a room 10' x 25' with an 8 foot ceiling).]

[To calculate cubic feet, multiply height x width x length.]

[Size of container, cubic feet and room size may be adjusted as long as the use rate remains 1 ounce per 1,000 cubic feet of space.]

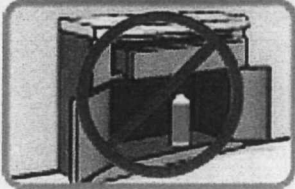
5/8

Does not control bed bugs.

{graphic size
2.25 cm x 3.5 cm
minimum}

To use this product correctly:

DO NOT use multiple canisters in a room.



{graphic size
2.25 cm x 3.5 cm
minimum}

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.



{graphic size
2.25 cm x 3.5 cm
minimum}

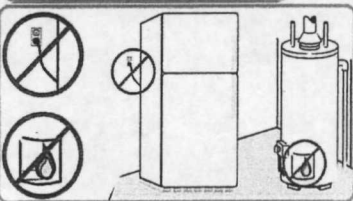
[Step 1:] BEFORE YOU FOG:

REMOVE or cover exposed foods, dishes, utensils, food processing equipment and surfaces. OPEN cabinets, cupboards, trunks, drawers, closets and doors in area to be treated to allow maximum kill in all areas where insects can hide and breed. Cover waxed wood floors, waxed furniture and other plastic surfaces near the fogger (newspaper may be used). CLOSE outside doors and windows to maximize killing power of fog. Cover or remove plants. SHUT OFF fans and air conditioners.



{graphic size
2.25 cm x 3.5 cm
minimum}

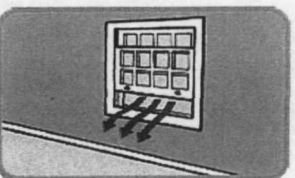
Turn off **ALL** ignition sources such as pilot lights (shut off gas valves), other open flames or running electrical appliances that cycle off and on (i.e., refrigerators, thermostats, etc). Call your gas utility or management company if you need assistance.



{graphic size
2.25 cm x 4 cm
minimum}

[Step 2:] TO START FOGGING:

SHAKE WELL JUST BEFORE USING. Do not place on water stainable surface. Place a chair or table in the center of area to be fogged approximately 2 ft above the floor. Cover with several layers of newspaper or paper towels. Tilt can opening AWAY from face and depress tab firmly with thumb until it clicks in locked position. Set fogger on newspaper. **Vacate the treated house, individual apartment unit, or other structure immediately. Do not re-enter for 2 hours.** [Fill out and place hang-tag on the door to the treated area to alert family and others with access to the treated area not to enter for 2 hours.]



{graphic size
2.25 cm x 3.5 cm
minimum}

[Step 3:] AIRING OUT:

Before reoccupying the area, open all doors and windows and allow treated area to air for two (2) hours.

STORAGE AND DISPOSAL

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

Pesticide Storage: Do not store near heat or open flame. Store in cool dry area away from children.

Pesticide Disposal and Container Handling: 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.

IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following conditions, disclaimer of warranties and limitations of liability.

CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Valent BioSciences Corporation. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, VALENT BIOSCIENCES CORPORATION MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Valent BioSciences Corporation is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, Valent BioSciences Corporation disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

LIMITATIONS OF LIABILITY: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT VALENT BIOSCIENCES CORPORATION'S ELECTION, THE REPLACEMENT OF PRODUCT.

[Or alternate text

Note [Notice]: Seller warrants that this product complies with the specifications expressed in this label. To the extent consistent with applicable law, seller makes no other warranties, and disclaims all other warranties, express or implied, including but not limited to warranties of merchantability and fitness for the intended purpose. To the extent consistent with applicable law, seller's liability or default, breach or failure under this label shall be limited to the amount of the purchase price. To the extent consistent with applicable law, seller shall have no liability for consequential damages.]

OR

[NOTICE: Buyer assumes all risks of use, storage or handling of this product not in accordance with directions.]

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TetraPerm is a registered trademark of Valent BioSciences Corporation.

Valent BioSciences Corporation
Environmental Sciences Division
870 Technology Way
Libertyville, IL 60048

Additional Alternate Front Panel Bullets:

- *[Contains No CFC's Or Other Ozone Depleting Substances. Federal Regulations Prohibit CFC Propellants In Aerosols.*
- *Leaves No Sticky Residue*
- *No Sticky Mess*
- *No Oily Residue*
- *Guaranteed To Work Or Your Money Back*
- *Each Can Treats A Generous Sized Room [10'x25' – 2 Oz. Size, 18.5'x20' – 3 Oz. Size, 20'x25' – 4 Oz. Size, 25'x25' – 5 Oz. Size, 25'x30' – 6 Oz. Size]*
- *Mess-Free Formula [Product]*
- *No Product Residues That Will Harm [Stain] [Damage] Car Finishes*
- *No Cleanup Required*
- *[2 Oz Size] - Convenient Size To Treat Individual Rooms*
- *Powerful Insect Killer*
- *Won't Stain Or Discolor Treated Surfaces*
- *[Translate Into Spanish] See Back For Spanish. Full Label Translation At (Web Site).*
- *[Translate Into Spanish] Key Front Panel Claims]*

{TEXT ON DOOR KNOB HAND TAG}

[Attention:] [Notice:] Fogger In Use

[Area has been treated with [TETRAPERM®TRA] Fogger.]

Note to User: Fill out and place hang-tag on the door to the treated area to alert family and others with access to the treated area not to enter for 2 hours.

[Do not enter [re-enter] treated [house] [apartment] [premises] until _____AM/PM on _____date]

[Do not return to [enter] treated premises for 2 hours [until 2 hours have expired _____AM/PM _____[day]]

[Air out the room] [Wait 2 hours after application, then open windows, vents and doors if an odor is still detectable.]

Area may begin airing out at: _____ on _____
(time-2 hours after activation) (date)

Area may be re-entered after airing out time: _____ on _____
(2 hours minimum)

[cut here [scissors illustration] and hang on your door]

{TEXT ON CAN}**TETRAPERM® TRA****ACTIVE INGREDIENTS:**

Tetramethrin..... 0.150%

Permethrin*..... 0.375%

Piperonyl Butoxide**..... 0.750%

OTHER INGREDIENTS: 98.725%
100.000%

*Cis/trans ratio: max. 55% (+/-) cis and min. 45% (+/-) trans.

**(butyl carbityl)(6-propylpiperonyl) ether and related compounds.

KEEP OUT OF REACH OF CHILDREN
CAUTION

See back panel [insert inside cap] [insert inside box] [hang tag] [outside/inside box [carton] [peel out booklet] for complete directions for use, precautionary statements and first aid

[Available in English and Spanish]

[The entire label is [available] printed in Spanish [language] [inside the box] [on insert [found] [located] [inside cap] [inside box] [on hang tag] [on peel out booklet]

STORAGE AND DISPOSAL

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

Pesticide Storage: Do not store near heat or open flame. Store in cool dry area away from children.

Pesticide Disposal and Container Handling: 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.

PRECAUTIONARY STATEMENTS
Hazards To Humans & Domestic Animals

CAUTION

Harmful if absorbed through skin. Harmful if inhaled or swallowed. Caused moderate eye irritation. Avoid contact with skin, eyes or clothing. Avoid breathing vapor. Breathing spray mist may be harmful. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before use.

FIRST AID	
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Valent BioSciences Corporation
Environmental Science Division
870 Technology Way
Libertyville, IL 60048

EPA Reg. No: 73049-415
EPA Est. No:

NET CONTENTS:

[Questions? Comments? See code on the bottom of can then call (xxx) xxx-xxxx or E-mail xxx@xxx.com]

{Additional information from the stamped accepted label may be provided on the can as space allows.}

[] denote alternate text in addition to any subset of the directions for use