



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

January 3, 2017

Ms. Kerry Sosa
Product Registration Specialist
Regulatory Affairs
BASF Corporation
P.O. Box 13528, 26 Davis Drive
Research Triangle Park, NC 27709

Subject: Label Amendment – Add a Mattress Use for Bed Bugs
Along with Application Instructions
Product Name: TC 303
EPA Registration Number: 499-540
Application Date: December 9, 2015
Decision Number: 512087

Dear Ms. Sosa:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

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Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Melody Banks by phone at (703) 305-5413, or via email at Banks.Melody@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to be 'MS' with a long horizontal stroke extending to the right.

Mark Suarez
Product Manager 07
Invertebrate & Vertebrate Branch 3
Registration Division (7505P)
Office of Pesticide Programs

Enclosure

TC 303

Pressurized Flea IGR & Adulticide

Alternate Brand Names:

Prescription Treatment® brand Alpine® Flea Insecticide with IGR {added via notification 01/10/2011}
PT® Alpine® Flea & Bed Bug (with descriptor: Pressurized Insecticide) {added via notification 10/25/2013}

KILLS: Adult and Immature fleas, adult bed bugs, and adult lone star and brown dog ticks

- Kills fleas for up to 30 days. Kills hatching flea eggs for up to 7 months.
- Kills bed bugs.
- Aids in preventing bed bug hatch.
- Kills bed bugs when they hatch.
- Kills ticks and bed bugs by contact.

FOR USE IN: Apartments, Commercial Structures, Homes, Hotels, Kennels, Motels, and Veterinary Clinics

Active Ingredients:

Dinotefuran: N-methyl-N-[(tetrahydro-3-furanyl)methyl]guanidine	0.25%
Pyriproxyfen	0.10%
Prallethrin	0.05%
Other Ingredients:	<u>99.60%</u>
Total:	100.00%

EPA Reg. No. 499-540

EPA Est. No.

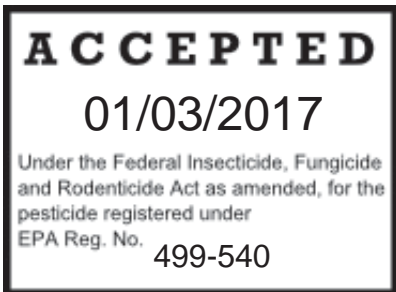
KEEP OUT OF REACH OF CHILDREN CAUTION/PRECAUCION

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.)

Refer to full label for **First Aid, Precautionary Statements, Directions For Use,** and **Conditions of Sale and Warranty.**
In case of an emergency endangering life or property involving this product, call day or night 1-800-832-HELP (4357).

Net Contents:

BASF Corporation
26 Davis Drive
Research Triangle Park, NC 27709



FIRST AID	
If on skin	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15 to 20 minutes. • Call a poison control center or doctor for treatment advice.
If swallowed	<ul style="list-style-type: none"> • Immediately call a poison control center or doctor. • DO NOT induce vomiting unless told to do so by a poison control center or doctor. • DO NOT give any liquid to the person. • DO NOT give anything by mouth to an unconscious person.
HOTLINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact BASF Corporation for emergency medical treatment information: 1-800-832-HELP (4357).	
Note to Physician: Contains petroleum distillate. Vomiting may cause aspiration pneumonia.	

Precautionary Statements

Hazards to Humans and Domestic Animals

CAUTION. Contains Petroleum Distillate. Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

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.

Directions For Use

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

Use Restrictions

- Cover aquariums and fish bowls and remove birds from area prior to treating.
- Vacate areas to be treated, and **DO NOT** reoccupy or contact treated surfaces until dry.
- **DO NOT** apply in food/feed areas of commercial structures (i.e. food/feed handling facilities). In the home, cover or remove exposed food in the treatment area prior to application. Cover all food processing surfaces and utensils in the treatment area or thoroughly wash them before use.
- **DO NOT treat pets with this product.** Treat pets with a product registered for use for flea control on animals in conjunction with this treatment.
- When applying to mattresses, **DO NOT** apply to bed linens. Remove bed linens before applying. **DO NOT** apply to entire mattress; apply only to edges, tufts, folds, sides, and seams.

STORAGE AND DISPOSAL

DO NOT contaminate water, food, or feed by storage or disposal.

Pesticide Storage

Store in a cool, dry area away from heat or open flame and inaccessible to children.

Pesticide Disposal

Wastes resulting from use of this product may be disposed of on-site or at an approved waste disposal facility. If these wastes cannot be disposed of according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representatives at the nearest EPA Regional Office for guidance.

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.

In Case of Emergency

In case of large-scale spill of this product, call:

- CHEMTREC 1-800-424-9300
- BASF Corporation 1-800-832-HELP (4357)

In case of medical emergency regarding this product, call:

- Your local doctor for immediate treatment
- Your local poison control center (hospital)
- BASF Corporation 1-800-832-HELP (4357)

Product Information

This product kills fleas and prevents flea infestations for a full season. Adult fleas may be seen in the treated areas when brought in on infested animals or when adults emerge from pupal cases; however, populations will not develop in the treated area. This product may also be used to kill bed bugs and ticks by contact and aids in preventing bed bug hatch.

{Note to PM: [Bracketed text is optional text.] Text enclosed in "{}" is information for the reviewer and not part of the label.}

In transportation equipment, certain plastics may be whitened or dulled. Apply only to carpets and cloth upholstered areas or test an inconspicuous area before treating.

NOTICE: This product has been tested on several types of carpet, fabric, and other household furnishings without adverse affects. In a few instances, waxed surfaces have been whitened or dulled. Holding the can 36 inches away from the target surface normally prevents any whitening from occurring. Because of the wide variety of floor types and finishes, treat a small inconspicuous area before treating the entire area. Avoid contact with antique finishes.

Application Instructions

SHAKE WELL BEFORE USE! Use at the rate of 20 ounces [one can] for up to 2,625 square feet (10 ounces [half can] for up to 1,300 square feet), applying in a sweeping motion at a speed of 1 foot per second.

DO NOT apply more than 20 ounces per 2,625 square feet.

Fleas

Treat infested areas or potentially infested areas, including rugs, carpets, upholstered furniture, pet beds, pet resting areas, room edges, and around and under furniture or other stored items. Hold can at arm's length and direct spray toward the area to be treated. Use a sweeping motion to apply product and back away from treated area while holding the can 36 inches away from the surface being treated. An area of 80 to 100 square feet can be treated in approximately 10 seconds with this product. When treating upholstered furniture, treat under cushions and areas where flea development occurs.

Bed Bugs

Kills bed bugs. Apply where bed bugs harbor or are suspected of traveling. Treat areas such as wall junctions and floors, beneath floor coverings and carpets, closets, shelves, curtains, furniture (behind, under, and/or inside furniture, including upholstered furniture), headboards, picture frames, and box springs. Allow surfaces to dry before reoccupying treated area. When treating furniture (i.e. sofas and chairs), **DO NOT** apply to flat surfaces where prolonged human contact will occur. When treating mattresses, remove linens before application. Apply to edges, tufts, folds, sides, and seams. **DO NOT** apply directly to bed linens or other bed surfaces that come in direct, prolonged contact with occupants of the bed. Allow mattresses to dry before bed is re-made and used. When treating luggage, apply only to empty luggage. Direct product into luggage pockets, seams, folds, and around wheels. Areas of rooms where luggage is stored may also be treated. Check for potential staining issues before treating by testing a small, inconspicuous area of the item to be treated. Reapply as necessary but not more than once a day.

Ticks

Apply to infested nonporous areas and egg laying sites or other nonporous areas where ticks are suspected.

Conditions of Sale and Warranty

The **Directions For Use** of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and must be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as environmental conditions, presence of other materials, or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of BASF CORPORATION ("BASF") or the Seller. To the extent consistent with applicable law, all such risks shall be assumed by the Buyer. BASF 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) BASF MAKES NO OTHER WARRANTIES EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF FITNESS FOR PARTICULAR PURPOSE OR MERCHANTABILITY, (B) BUYER'S EXCLUSIVE REMEDY AND BASF'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) BASF AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, INCIDENTAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.** BASF and the Seller offer this product, and the Buyer and User accept 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 BASF.

PCS915

Alpine, Prescription Treatment, and PT are registered trademarks of BASF.

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



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000499-00540.20151207c.**NVA 2015-04-459-0159**
 Supersedes: NVA 2013-04-459-0310

BASF Corporation
 26 Davis Drive
 Research Triangle Park, NC 27709

BASF
 We create chemistry

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[Bracketed information is optional text.] Text within brackets and separated by “/” denotes and/or options.}

Supplemental Label

TC 303 Pressurized Flea IGR & Adulticide

Alternate Brand Names:

Prescription Treatment® brand Alpine® Flea Insecticide with IGR {added via notification 01/10/2011}
PT® Alpine® Flea & Bed Bug (with descriptor: Pressurized Insecticide) {added via notification 10/25/2013}

To kill bed bugs on mattresses

This supplemental label expires December 31, 2019, and must not be used or distributed after this date.

Active Ingredients:

Dinotefuran: N-methyl-N-[(tetrahydro-3-furanyl)methyl]guanidine	0.25%
Pyriproxyfen	0.10%
Prallethrin.....	0.05%
Other Ingredients:	<u>99.60%</u>
Total:	100.00%

EPA Reg. No. 499-540

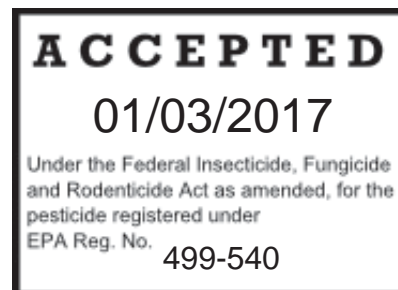
CAUTION/PRECAUCION

Directions For Use

- It is a violation of federal law to use this product in a manner inconsistent with its labeling.
- The supplemental labeling and the entire [TC 303 Pressurized Flea IGR & Adulticide /Alternate Brand Name] container label, EPA Reg. No. 499-540, must be in possession of the user at the time of application.
- Read the label affixed to the container for this product before applying.
- Use of [TC 303 Pressurized Flea IGR & Adulticide /Alternate Brand Name] according to this labeling is subject to the use precautions and limitations imposed by the label affixed to the container for this product.
- Refer to this product’s container label for additional application instructions and restrictions.

Use Directions

Kills bed bugs on mattresses. When treating mattresses, remove linens before application. Apply to edges, tufts, folds, sides, and seams. **DO NOT** apply directly to bed linens or other bed surfaces that come in direct, prolonged contact with occupants of the bed. Allow mattresses to dry before bed is re-made and used.



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