

498-189

5-13-2002

NOTIFICATION

1/7

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060.



United States  
Environmental Protection Agency  
Washington, DC 20460

Registration  
 Amendment  
 Other

OPP Identifier Number  
258931

Application for Pesticide - Section I

1. Company/Product Number 498 -189	2. EPA Product Manager Mr. George LaRocca	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Kill Zone Flea & Tick Killer 2000	PM# 13	
5. Name and Address of Applicant (Include ZIP Code) Chase Products Co. Putting the best at your fingertips. P.O. Box 70 Maywood, IL 60153 <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 _____	

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.

**NOTIFICATION**  
MAY 13 2002

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

**NOTIFICATION:** To change the Disposal Instructions according to PR Notice 2001-6.

"Notification of label change relative to PR Notice 2001-6. This notification is consistent with the guidance in PR Notice 2001-6 and the requirements of EPA's regulations at 40 CFR 156.10 and 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 to EPA. I further understand that if this notification is not consistent with the guidance of PR Notice 2001-6 and the requirements of 40 CFR 156.10 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 checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input checked="" type="checkbox"/> Metal	
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container	<input type="checkbox"/> Plastic	
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 6, 7, 11, 12, 13, 14, 15, 16, 17, 18, 20, 22, 24 OZ		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph Paper glued <input type="checkbox"/> 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 Aludia B. Hernandez	Title Technical & Regulatory Compliance Manager	Telephone No. (include Area Code) 708-865-1000
<b>Certification</b> 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 (Stamped)
2. Signature <i>Aludia B. Hernandez</i>	3. Title Technical & Regulatory Compliance Manager	
4. Typed Name Aludia B. Hernandez	5. Date May 02, 2002	

2/7

FRONT PANEL

**KILL ZONE**

**FLEA & TICK KILLER**

**2000**

- Contains Pyrethrin® and Permethrin®
- Controls residential, garden and industrial insects
- Seeks out bugs where they hide
- Kills on contact
- For household/commercial/agricultural use
- A broad-spectrum insecticide highly effective against ants (including carpenter ants), beetles (including carpet, flour, grain and ground beetles), centipedes, clover mites, cockroaches, crickets (including mole crickets), earwigs, firebrats, fleas, millipedes, moths, pill bugs, scorpions, silverfish, sow bugs and other pests listed on the label
- Non-staining
- Water-based formula
- For use on premises to control fleas and ticks
- Protects for up to 12 weeks against cockroaches and ants
- Protects for up to 4 weeks against other insects listed

**NOTIFICATION**

**MAY 13 2002**

**ACTIVE INGREDIENTS:**

Pyrethrins .....	0.10%
Piperonyl butoxide, technical .....	0.50%
Permethrin .....	0.20%

<b>OTHER INGREDIENTS:</b> .....	99.20%
Total	100.00%

Pyrethrin and Permethrin are registered trademarks of Aventis Environmental Science.

EPA Reg. No. 498-189-XXXXX

EPA Est. No. 498-IL-1

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

**NET WT. XX OZ. (XXX g)  
KEEP OUT OF REACH OF CHILDREN  
CAUTION**

See precautionary statements on back of can.

---

---

BACK PANEL

---

---

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS & DOMESTIC ANIMALS  
CAUTION**

Harmful if inhaled. Avoid breathing vapor or spray mist. Remove contaminated clothing and wash before reuse. Avoid contamination of feed and foodstuffs. Remove pets and birds and cover fish aquariums before spraying. Vacate room after treatment and ventilate before reoccupying. Do not allow children or pets to contact treated areas until surfaces are dry.

**FIRST AID**

**IF INHALED:** 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.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish. Do not apply directly to any body of water. Do not contaminate water when disposing of equipment washwaters.

**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. Do not use this product in or on electrical equipment due to the possibility of shock hazard.

**DIRECTIONS FOR USE**

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

Remove pets, birds, and cover fish aquariums before spraying.

In the home, all food-processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Exposed food should be covered or removed.

Do not use in food/feed areas of food/feed-handling establishments, restaurants, or other areas where food/feed is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared foods are served, such as dining rooms, but excluding areas where food may be prepared or held.

Nonfood areas are areas such as garbage rooms, lavatories, floor drains (to sewers), entries and

vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling).

Do not use in rooms/areas while occupied by patients, the elderly or infirm. Do not apply to classrooms when in use.

**STORAGE & DISPOSAL**

**STORAGE:** Store in a cool, dry place away from heat or open flame. Do not contaminate water, food or feed by the use, storage or disposal of this product.

**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 or 1-800-CLEANUP for disposal instructions.

**SHAKE WELL BEFORE USING**

Hold container upright and spray from a distance of 12 to 15 inches.

**INDOORS:**

**CLUSTER FLIES, HOUSEFLIES, FRUIT FLIES, MOSQUITOES, GNATS, BLACKFLIES, SKIPPER FLIES, BLOWFLIES and SMALL FLYING MOTHS:** Close all doors and windows and direct spray upward into center of room with a slow sweeping motion. Spray 5 to 10 seconds for average room, moving toward the door. Direct spray to all parts of the room, especially windows and other light sources that attract these insects. Keep nozzle in constant motion. Leave room and keep area closed for 15 minutes after spraying. Ventilate room thoroughly before reentry. Sweep up and discard fallen insects. Repeat treatment in 4 weeks if reinfestation occurs.

**COCKROACHES, WATER BUGS, PALMETTO BUGS, SILVERFISH, FIREBRATS, CRICKETS, SCORPIONS, MILLIPEDES, CENTIPEDES, SOW BUGS and PILL BUGS:** Spray into hiding places such as cracks and crevices, behind sinks, cabinets, along baseboards and floors, around drains and plumbing, hitting insects with spray whenever possible. Spray to the point of dampness but not runoff. Repeat treatment in 4 weeks if reinfestation occurs.

**ANTS:** Spray trails, nests and points of entry. Spray on ants where possible. Repeat treatment in 4 weeks if reinfestation occurs.

**INDIAN MEAL MOTHS, ANGOUMOIS GRAIN MOTHS:** Close doors and windows. Direct spray into all parts of room, especially around stored food-product containers, pallets and darkened areas. Spray 7 to 10 seconds for each 1000 cubic feet of space, moving toward the door. Leave room and keep area closed for 15 minutes following treatment. Repeat treatment in 4 weeks if reinfestation occurs.

**EXPOSED STAGES OF CONFUSED FLOUR BEETLES, CIGARETTE BEETLES, DRUG STORE BEETLES, SAW-TOOTHED GRAIN BEETLES, RED FLOUR BEETLES, RICE WEEVILS, GRANARY WEEVILS, GRAIN MITES IN EXPOSED ADULT and LARVAE STAGES:** Spray into cracks and crevices, around cartons and containers, or other areas where these insects tend to congregate. Spray to the point of dampness but not runoff. Contact as many insects as possible. Spray 30 seconds for 100 square feet of surface. Keep area closed for 45 minutes to 1 hour after treatment. Space spray: Spray 20 seconds per 1000 cubic feet of space, moving toward the door. Leave room and keep area closed for 15 minutes following treatment. Infested stored food products should be disposed of, or treated using an approved product intended for this purpose.

**CARPET BEETLES:** Spray directly on beetles, floors, baseboards, shelves and carpets. Repeat treatment in 4 weeks if reinfestation occurs.

**TO CONTROL CLOTHES MOTHS and CARPET BEETLES** on wool and other proteinaceous fibers: Remove infested articles from storage, brush thoroughly, and air for several hours in sunlight, if possible. Apply spray liberally to empty chests, closets, bureaus and other storages, directing the spray into cracks, joints and crevices. Spray to the point of dampness but not runoff. After airing, infested articles may be treated by spraying lightly, keeping nozzle at least three feet from fabric to avoid staining.

**FLEAS IN BUILDINGS — SPACE SPRAY:** Hold can 36 inches above floor and direct spray toward floor and lower walls at a rate of 10 seconds per 100 square feet, making sure that all floor, sofa and chair surfaces are contacted. Leave room and keep area closed for 15 minutes. Open and ventilate before reoccupying. Repeat treatment after 7 days or as needed.

**FLEAS AND TICKS (ADULTS and LARVAE):** Remove and thoroughly clean or destroy pet bedding. Spray pet sleeping quarters, bed, entire floor and floor covering, with special attention to cracks and crevices around baseboards, and window and door frames. Spray to the point of dampness but not runoff. Infested upholstered furniture and mattresses may also be treated with this product. A test application should be made to upholstery or drapery fabrics in an inconspicuous place before use.

**IN ANIMAL QUARTERS and MILK ROOMS:** For rapid control of **HOUSEFLIES, MOSQUITOES, GNATS and SMALL FLYING MOTHS**, close windows and doors and spray at the rate of 2 seconds per 1000 cubic feet of space. For best results, keep area closed for 10 minutes after spraying. Do not remain in treated area and ventilate after treatment is completed.

**TO TREAT LIVESTOCK:** To protect beef cattle, dairy cattle, goats, sheep, hogs and horses from attacks of **STABLE FLIES, HORSEFLIES, DEERFLIES, FACE FLIES, HOUSEFLIES, HORN FLIES, MOSQUITOES, and GNATS:** Spray about 3 seconds on each side being careful to spray back, withers and forelegs thoroughly. To protect from face flies, spray the face and head, but do not spray into eyes. Repeat treatment when flies are troublesome.

**FOR SWINE:** Do not ship animals for slaughter within 5 days of last treatment.

**FOR CONTROL OF MITES IN POULTRY HOUSES**, spray crevices of roost poles, cracks in walls, and cracks in nests where bedbugs and mites hide. Spray to the point of dampness but not runoff.

**OUTDOORS:**

Point nozzle away from face. Hold can on slight downward angle. For best results, spray when air is calm. Allow a few minutes for product to take effect. Spray with wind if breeze is blowing.

**FLYING INSECTS: FLIES, MOSQUITOES, GNATS, SMALL FLYING MOTHS**, Allow fog to drift over area. Direct spray toward bushes or grass from at least 4 to 6 feet away. Give special attention to breeding areas such as garbage cans and compost piles. Repeat treatment in 4 weeks if reinfestation occurs.

**MUD DAUBERS:** Spray mist directly on insects and their nests from approximately 2 feet away. Contacted insects will fly away from fog. Application should be made in late evening when insects are at rest. Spray into hiding and breeding places, contacting as many insects as possible.

**CRAWLING INSECTS: ANTS, COCKROACHES, INCLUDING ASIAN COCKROACHES, CRICKETS, MOLE CRICKETS, CENTIPEDES and SILVERFISH.** Spray infested surface of patio or picnic area, hitting as many insects as possible. Also spray legs of tables and chairs to repel ants. Spray anthills for best control.

**FOR THE CONTROL OF GARDEN INSECTS (Not for use in commercial greenhouses, nurseries, sod farms or grass grown for seed):** For use on roses, dahlias, asters and other ornamentals to kill **JAPANESE BEETLES** hit by spray, as well as **WHITEFLIES, APHIDS, EXPOSED THRIPS, RED MITES and LEAF MINERS.**

May be used on plants, as well as a multi-purpose spray in small gardens and for spot treatment of incipient infestations to prevent spreading in large garden areas.

May also be used on other plants such as African violets, asters, azaleas, begonias, camellias, carnations, chrysanthemums, dahlias, delphiniums, dogwood, English ivy, euonymus, fuschia, geraniums, crassula, grape vine, Kentia palm, laurel, marigolds, rhododendrons, roses, rubber plants, snapdragons, stocks, wandering Jews and zinnias.

Effective when used as directed against **WHITEFLIES, APHIDS and RED MITES, EXPOSED THRIPS, LACE BUGS, JAPANESE BEETLES, PAVEMENT ANTS, CLOVER MITES and ARMY WORMS.** When spraying plants, do not operate closer than 18 inches. Use sweeping motion. Spray in one-second bursts. Be cautious about wetting tender foliage, young plants and new growth. Do not spray plants when temperatures exceed 90°F. Contact insects directly whenever possible. Repeat treatment in 4 weeks if reinfestation occur.

7/7

**IMPORTANT: READ BEFORE USE**

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 should be followed carefully. However, because of the manner of use and other factors beyond Chase Products Co.'s control, it is impossible for Chase Products Co. to eliminate all risks associated with the use of this product. All such risks shall be assumed by the user or buyer.

**THE USER OF THIS PRODUCT ASSUMES ALL RISKS OF USE, STORAGE AND HANDLING NOT IN ACCORDANCE WITH ITS DIRECTIONS AND CAUTIONS.**

**LIMITATIONS OF LIABILITY:** 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 CHASE PRODUCT CO.'S ELECTION, THE REPLACEMENT OF PRODUCT.

Questions about this product? Call (708) 865-1000.

MEDICAL INFORMATION ONLY:

Chem-Tel, Inc. (800) 255-3924

CHASE PRODUCTS CO.  
**Putting the best at your fingertips.™**  
P.O. Box 70 • Maywood, IL 60153  
[www.chaseproducts.com](http://www.chaseproducts.com)

s:/lara/epa/pending/new disposal statement: 498189

8-XXXX

---

---

BOTTOM OF LABEL

---

---