



United States
Environmental Protection Agency
 Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number
 258767

Application for Pesticide - Section I

1. Company/Product Number 498-88	2. EPA Product Manager Mr. Marion J. Johnson	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Chase-MM Flying Insect Killer Formula 2	PM# 3	
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
 JUN 06 2003

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

NOTIFICATION OF Alternate Brand Name per PR Notice 98-10 to read:
 KILL ZONE HOUSE & GARDEN INSECT KILLER Formula 4

"This notification is consistent with the provisions of PR 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 to 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 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 6,7,11,12,13,14,15,16,17,18,20,24 OZ		5. Location of Label Directions <input checked="" type="checkbox"/> On Label		<input type="checkbox"/> Glass	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph Paper glued <input type="checkbox"/> Stenciled				Other _____		<input type="checkbox"/> Paper	
Other (Specify) _____							

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) 365-1000
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.		C. 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 27, 2003	

FRONT PANEL

KILL ZONE
HOUSE & GARDEN INSECT KILLER
Formula 4

- WATER-BASED FORMULA
- NO FRAGRANCE ADDED
- WON'T STAIN FABRICS

KILLS: Houseflies, mosquitoes, gnats, wasps, roaches, earwigs, two-spotted mites, sow bugs, spiders, ants, biting flies, aphids (plant lice), leafhoppers, exposed thrips, adult whiteflies, and fleas.

ACTIVE INGREDIENTS:

*Resmethrin	0.200%
**d-trans Allethrin	0.125%
OTHER INGREDIENTS:	99.675%
Total	100.000%

*Cis/trans isomers ratio, max. 30% (+/-) cis, and min. 70% (+/-) trans. U.S. Patent Nos. 3,465,007 and 3,542,928.

**Bioallethrin.

EPA Reg. No. 498-116

EPA Est. No. 498-IL-1

NET WT. XX OZ. (XXX g)

[OPTIONAL: Contains no CFCs or other ozone-depleting substances. Federal regulations prohibit CFC propellants in aerosols.]

KEEP OUT OF REACH OF CHILDREN

CAUTION

See precautionary statements on back of can.

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BACK PANEL

**FORMULATED FOR HOSPITAL • SCHOOL • HOTEL • MOTEL • OFFICE
• RESTAURANT • LOCKER AND REST ROOM • FACTORY • INSTITUTION • HOME**

**Kills both flying & crawling insects.
No fragrance added.
Water based, won't stain fabrics.**

READ ENTIRE LABEL BEFORE EACH USE

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

**NOTIFICATION
JUN 06 2003**

Avoid contact with eyes, skin or clothing. Harmful if swallowed. Cover or remove exposed foods. Avoid contamination of cooking utensils and food preparation surfaces. Cover fish aquariums before spraying. Do not use on edible crops.

FIRST AID

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 the poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF IN EYES: 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.

IF ON SKIN OR CLOTHING: 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.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

[OPTIONAL — IMPORTANT: For products sold in California we have to add Proposition 65 statement:

ATTENTION: This product contains Resmethrin, a chemical known to the State of California to cause birth defects or other reproductive harm in accordance to Proposition 65 (State of California Safe Drinking Water and Toxic Enforcement Act of 1986).]

ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to fish. Do not apply directly to water. Drift and runoff from treated sites may be hazardous to fish in adjacent waters.

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PHYSICAL & CHEMICAL HAZARDS

Contents under pressure. DO NOT PUNCTURE. Do not use near heat or open flame. 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.

FOR USE INDOORS AND OUTSIDE PREMISES OF HOTELS, MOTELS, HOMES, PRESCHOOLS, DAY CAMPS, HOME GREENHOUSES, LATHHOUSES, NON-FOOD/FEED AREAS OF FOOD HANDLING ESTABLISHMENTS, PACKAGING AND PROCESSING PLANTS, COMMERCIAL, INDUSTRIAL, OFFICE, INSTITUTIONAL AND STORAGE BUILDINGS, MILK HANDLING AREAS OF MILK PLANTS, MILK STORAGE ROOMS, SUPERMARKETS, RESTAURANTS, BOTTLING PLANTS, CANNERIES, FLOUR AND FEED MILLS, BAKERIES, BOATS, SHIP CABINS AND HOSPITALS. IN HOSPITALS, PATIENTS SHOULD BE REMOVED FROM THE ROOM PRIOR TO TREATMENT. ROOM SHOULD BE VENTILATED FOR TWO HOURS AFTER SPRAYING. DO NOT RETURN PATIENTS TO ROOM UNTIL AFTER VENTILATION. ALSO FOR USE IN CAMPERS, MOBILE HOMES, BUSES. ALSO FOR USE IN DOG KENNELS AND HORSE STABLES. IN HORSE STABLES, NOT FOR APPLICATION IF HORSES WILL BE USED FOR FOOD.

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 EACH USE. Aim spray opening away from person. Push button to spray.

HOUSEHOLD PESTS - TO KILL *HOUSEFLIES, MOSQUITOES AND GNATS:* Close all doors and windows. Point nozzle upward. Direct spray mist to all parts of the room, especially windows and other light sources which attract these insects. Fill the room with mist, then leave the treated areas. Keep the room closed for at least 15 minutes. Ventilate the room when treatment is completed.

TO KILL *CRAWLING INSECTS: ROACHES, EARWIGS, GRAIN MITES, SOW BUGS, SPIDERS AND CENTIPEDES.* Spray thoroughly into hiding places such as cracks, crevices, moist areas, openings around pipes and sinks, under refrigerators, baseboards and storage areas. Spray directly on insects where possible.

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TO KILL ANTS: Spray trails, nests and points of entry. Spray on ants where possible. Repeat as necessary.

USE ONLY ON CATS AND DOGS

ANIMAL PESTS - TO KILL FLEAS - Dogs, Cats: Apply directly to animals along back, under forelegs and on other areas except scrotum and anus. Part hair to contact skin and insure good coverage. Hold nozzle about 1 foot away while spraying. Apply until hair is moist. Do not directly spray in eyes, ears or mouth of animal.

DO NOT USE on kittens or puppies under 12 weeks old.

Consult a veterinarian before using this product on debilitated, aged, medicated, pregnant or nursing animals. Sensitivities may occur after using ANY pesticide products for pets. If signs of sensitivity occur, bathe your pet with mild soap and rinse with large amounts of water. If signs continue; consult a veterinarian immediately.

To reduce reinfestation, thoroughly spray the animal's bedding and other resting areas. Treat these areas at the rate of 2 seconds per linear foot while spraying at a distance of 12 to 18 inches. Also spray entire inside surface of doghouses. Repeat as necessary.

OUTDOORS - TO REDUCE ANNOYANCE FROM FLYING INSECTS: Kill *MOSQUITOES, GNATS (MIDGES), HOUSEFLIES, HORSEFLIES, DEERFLIES AND FLYING MOTHS (MILLERS)* by spraying their resting areas. Follow precautions listed above. Hold container 18 to 24 inches from shrubs, bushes and grassy areas. Spray these areas with a slow, sweeping motion at the rate of from 1 to 3 seconds per cubic yard of space, while moving away from the treated areas. To reduce annoyance from flying insects, treat open porches and patios in a similar manner. Spray only when the air is still. Allow spray to dissipate before occupying the treated area. Repeat as necessary.

OUTDOORS - TO PROTECT ORNAMENTAL PLANTS: Kills *APHIDS, EXPOSED THRIPS, LEAFHOPPERS, TWO-SPOTTED MITES PLANT BUGS AND JAPANESE BEETLES* on smaller rhododendrons, pines, spruce, hemlock, spirea, dogwood, palm, mimosa, toyon, viburnum, euonymus, oaks, maples, locust, forsythia and althea. Kills *MIMOSA WEBWORM LARVAE* on mimosa. Spray directly on insects.

Kills *APHIDS, EXPOSED THRIPS, ADULT WHITEFLIES, LEAFHOPPERS, TWO-SPOTTED MITES, SPITTLEBUGS AND JAPANESE BEETLES* on peonies, iris, zinnia, snapdragons, ageratum, chrysanthemums, nasturtiums, daisies, geraniums, marigolds, Japhne, fatshedera, ivy, tobira, queen sago, broad-leaf acacia.

Hold container 18 inches from the infested plants. Spray in short bursts of 1 to 3 seconds, or spray at the rate of 1 linear foot of growth per second. Direct spray to all sides, covering foliage until slightly moist. Avoid heavy wetting. Repeat as necessary to obtain control.

USE WITH CAUTION on young tender foliage. Avoid heavy wetting. Plants such as flowering

quince, ash and camellias may be subject to burn under certain conditions.

For **ADULT WHITEFLIES, TWO-SPOTTED MITES AND MEALYBUGS**, be sure to direct spray to contact these pests. Thoroughly cover the infested area. Use several repeat applications at 2-day intervals if necessary.

PROTECT HOUSEPLANTS: Kills **APHIDS, EXPOSED THRIPS, ADULT WHITEFLIES, TWO-SPOTTED MITES** on African violets, philodendrons, geraniums, begonias, coleus. Spray as directed above. Leave the sprayed area when done indoors and ventilate areas after treatment is completed.

TO KILL NUISANCE PESTS - ON OR ENTERING BUILDINGS:

WASPS: Application should be made in late evening when insects are at rest. Spray directly on stray wasps that enter buildings.

ANTS: Spray trails, nests and points of entry. Spray on ants where possible. Repeat as necessary.

SPIDERS: Direct short burst of spray on spiders and repeat as necessary.

EARWIGS: Spray directly on earwigs in crevices and other hiding places on outdoor porches, patio floors and doorway entrances.

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

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

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BOTTOM OF LABEL
