



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

JUN 24 2005

Aludia B. Hernandez
Chase Products Co.
P.O. Box 70
Maywood, Illinois 60153

Dear Ms. Hernandez:

Subject: Chase-MM Flying Insect Killer Formula 2
EPA Reg. No. 498-116
Submission dated 6/15/2005

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments listed below. One copy of the finished labeling must be submitted prior to releasing the product for shipment.

On Page 3, delete the fourth paragraph ("Cover or remove exposed foods. Avoid contamination of cooking utensils and food preparation surfaces"), which detracts from the directions for use in paragraph 2.

In the directions for use outdoors, include the following statement:
"Outdoor use is limited to use immediately adjacent to buildings or other structures."

If you have questions, please call me at 703 305-6502.

Sincerely,

A handwritten signature in cursive script that reads "Ann Sibold".

Ann Sibold
Acting Product Manager 10
Insecticide Branch
Registration Division (7505C)

FRONT PANEL

**CHASE-MM
FLYING INSECT KILLER
FORMULA 2**

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

**ACCEPTED
with COMMENTS
In EPA Letter Dated:
JUN 24 2005**

**Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
498-116**

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.

**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**

Avoid contact with eyes, skin or clothing. Harmful if swallowed. Cover fish aquariums before spraying. Do not use on edible crops.

FIRST AID

Call a poison control center or doctor immediately for treatment advice. Have the product label with you.

IF SWALLOWED: 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. **IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

[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.

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, campers, mobile homes, buses, 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 storage rooms, supermarkets, restaurants, bottling plants, canneries, flour and feed mills, bakeries, boats, ship cabins and hospitals. The non-food/feed areas of food/feed handling establishments include 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 food/feed areas of food-/feed-handling establishments, restaurants, or other areas where food is commercially prepared or processed. Remove food from food-serving areas of commercial establishments prior to treatment. Wash all exposed food serving/handling surfaces thoroughly with an effective cleaning compound followed by a potable water rinse after treatment and before use. Serving areas are areas where prepared foods are served such as dining rooms, but exclude areas where foods may be prepared or held. In homes, remove all food and cooking utensils. Cover all food-handling surfaces and wash thoroughly after treatment and before use.

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 dog kennels and horse stables. In horse stables, not for application if horses will be used for food.

Cover or remove exposed foods. Avoid contamination of cooking utensils and food preparation surfaces.

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.

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, daphne, 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.

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

MEDICAL INFORMATION ONLY:

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

[OPTIONAL RECYCLE SYMBOL]

[OPTIONAL MADE IN USA GRAPHIC]

[OPTIONAL UPC SYMBOL]

[OPTIONAL CHASE-M LOGO]

Chase Products Co.
 Putting the best at your fingertips®
 P.O. Box 70 – Maywood, IL 60153

www.chaseproducts.com

BOTTOM OF LABEL
