

498-116

09/28/2000

1/7

SEP 28 2000

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

Dear Ms. Hernandez:

Subject: Chase-MM Flying Insect Killer Formula 2
EPA file symbol 498-116
Your submission dated July 20, 2000

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.

Move the statement "Use only on Cats and Dogs" to the directions for use on dogs and cats.

The directions for use must be revised to limit use in food handling establishments to non-food/feed areas (including packaging and processing plants, milk plants, supermarkets, restaurants, bottling plants, canneries, flour and feed mills, and bakeries). There is at present no food handling establishment tolerance for allethrins.

Delete the directions for use in food areas.

With the no-CFCs graphic, use the following language:
Contains no CFCs or other ozone depleting substances. Federal regulations prohibit CFC propellants in aerosols.

Revise the directions for use in hospital rooms as follows:
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.

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

Sincerely,

for Ann Sibold
Marion J. Johnson, Jr.
Product Manager 3
Insecticide Branch
Registration Division (7505C)

FRONT PANEL

(CHASE-MM LOGO)

FLYING INSECT KILLER
FORMULA 2

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

ACCEPTED
with COMMENTS
In EPA Letter Dated:

SEP 28 2000

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

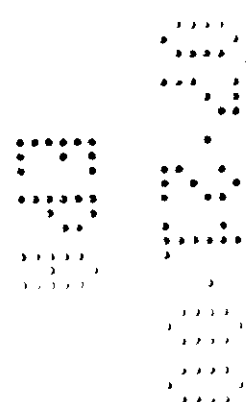
NET WT. XX OZ. (XXX g)

[OPTIONAL NO-CFCs GRAPHIC]

KEEP OUT OF REACH OF CHILDREN

CAUTION

See precautionary statements on back of can.



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
USE ONLY ON CATS AND DOGS**

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

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.

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, PRESCHOOLS, DAY CAMPS, HOME GREENHOUSES, LATHHOUSES, 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 PRIOR TO TREATMENT. 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.

FOOD AREAS: Food should be removed or covered during treatment. All food processing surfaces should be covered during treatment or thoroughly cleaned before using. When using this product in these areas, apply only when the facility is not in operation.

STORAGE & DISPOSAL

Do not store near heat or open flame. Do not reuse empty container. This container may be recycled in one of the limited number of aerosol recycling centers in the country. Before recycling, empty the can by using the product according to the label. **DO NOT PUNCTURE!** If recycling is not available, wrap the container and discard in the trash.

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.

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 dog houses. 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 HOUSE PLANTS: 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.

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

Starla'epa'pending498-116 with fist aid statements

BOTTOM OF LABEL

