

MAY 21 1991

Ms. Lucinda Taylor
Fairfield American Corporation
809 Harrison Street
Frenchtown, NJ 08825

Dear Ms. Taylor:

Subject: Revised Label
Alleviate Oil Concentrate
EPA Registration No. 4816-588
Your Submission Dated May 1, 1991

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

As new label are printed, delete the reference to wetlands in the ENVIRONMENTAL HAZARD paragraph. (Note correct spelling of HAZARDS). This reference will be questioned in relation to directions to treat shrubbery and vegetation in marshy areas.

Sincerely yours,

RF
Richard F. Mountfort
Product Manager (10)
Insecticide-Rodenticide Branch
Registration Division (M7505C)

Enclosure

62496;I;A-4;Mountfort;L10-05;KEVRIC;05/16/91;06/09/91;aw;wo;aw

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

OIL CONCENTRATE

EPA Est No 279-NY-1

d/l-allethrolone d-trans

chrysanthemum

*Piperonyl Butoxide, Technical

****INERT INGREDIENTS**

*Equivalent to min. 6.0% (butylcarbityl) (6-propylpiperonyl) ether and 1.5% related compounds

****Contains Petroleum Distillate**

ALLEVIATE- Registered Trademark of Fairfield American Corporation.

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Contact a physician or poison control center immediately. Do not induce vomiting unless directed by a physician. Aspiration is a potential hazard.

IF IN EYES: Flush with plenty of water. Get medical attention if irritation persists.

IF ON SKIN: Remove contaminated clothing and wash affected areas of skin with soap and water. Get medical attention if irritation persists.

IF INHALED: Remove affected person to fresh air. Apply artificial respiration if indicated.

See note below for additional information.

ACCEPTED COMMENTS
with COMMENTS Dated
In EPA Letter Dated
JUN 21 1991
Insect

with
In EPA Letter
MAY 21 1991
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
4816-588
FAIRFIELD
AMERICAN CORPORATION
201 ROUTE 17 NORTH, RUTHERFORD, NJ 07070



BEST AVAILABLE COPY

CODE 72201

DIRECTIONS FOR USE

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

FOR INDOOR APPLICATION TO SURFACES

Mix at a rate of 2 1/2 to 5 gallons of concentrate with 50 gallons of odorless petroleum distillate (see dilution chart). Apply to wet the surface using a coarse droplet spray.

DILUTION CHART

<u>CONCENTRATE</u>	<u>OIL</u>	<u>APPROX.</u> <u>P.B.</u>	<u>PERCENTAGES</u> <u>ESBIOTHRIN</u>
5 GAL.	50 GAL.	0.68%	0.34%
2 QTS	5 GAL.	0.68%	0.34%
13 FL. OZ.	1 GAL.	0.68%	0.34%
2 1/2 GAL.	50 GAL.	0.36%	0.18%
1 QT5	5 GAL.	0.36%	0.18%
61/2 FL. OZ	1 GAL.	0.36%	0.18%
1 1/4 GAL	50 GAL.	0.18%	0.09%
1 PINT	5 GAL.	0.18%	0.09%
3.2 FL. OZ	1 GAL.	0.18%	0.09%
1 GAL.	4 GAL.	1.51%	0.76%

To control **Cockroaches, Ants, Spiders, Silverfish, Centipedes, Crickets, Boxelder Bugs, and Clover Mites**: Direct the spray into hiding places, cracks, crevices, behind baseboards and moldings, behind and underneath sinks, stoves, refrigerators, shelving and openings around electrical connections or plumbing. Spray ant trails, nests and points of entry. Spray insects directly whenever possible. Repeat application if reinfestation occurs.

To control **Carpet Beetles**: Spray edges of carpeting and under carpet and rugs. Make localized application to floor and baseboards. Spray infested furniture and stored clothing. Spray directly into cracks, closets and infested areas of shelving. Repeat if reinfestation occurs.

To control **Clothes Moths**: Remove any infested articles from storage, brush thoroughly and air for several hours in sunlight, if possible. Apply spray liberally to empty closets, chests, bureaus, and other storage sites, directing the spray into cracks, joints and crevices. After airing, infested articles may be treated lightly, keeping nozzle at least three feet from fabric to avoid staining.

To control **Bedbugs**: Spray all surfaces of mattresses thoroughly with particular attention to tufts, seams and folds. Spray bedsteads, springs and other bedroom furnishings, walls, floors, baseboards, moldings, with special attention to hiding places.

AS AN INDOOR SPACE SPRAY:

Mix at a rate of 1 1/4 to 2 1/2 gallons of concentrate with 50 gallons of odorless petroleum distillate. Apply using good conventional equipment adjusted to deliver a fine mist.

To control House Flies, Fruit Flies, Mosquitoes, Gnats, Small Flying Moths, Wasps and Hornets: Close doors and windows

and shut off ventilating systems. Close doors of room and toward light source. Use 2 to 3 ounces per 1000 cubic feet. Close for 10 minutes. Vacate room. Clean up dead insects before reoccupancy.

OUTDOOR APPLICATION

To control **Adult Mosquitoes**: Mix 1 gallon of fuel oil and apply using a thermal, or compressed air mist. Treat in the evening or early morning. Do not exceed 5 miles per hour. Pay attention to breeding and resting vegetation only at a rate of 0.6 per 1000 cu. ft.)

Treat shrubbery and vegetation areas, ponds and shore lines when application of this product to any body of

To kill Wasps and Hornets: Mix 100 cc of the concentrate in 50 gallons of petroleum. Spray on nests and surrounding surfaces. Treatment is recommended when the insects have returned to the nest.

STORAGE AND

Do not contaminate water, food
PESTICIDE DISPOSAL: Waste
product may be disposed of at an
CONTAINER DISPOSAL: Triple
for recycling or reconditioning
sanitary landfill, or by other approved

**PRECAUTIONARY
HAZARDS TO HUMANS
CAU**

Avoid contact with skin, eyes or
mist Harmful if swallowed. Avoid
foodstuffs. Remove pets, birds
spraying. Foods should be removed
to prevent contamination before
faces and equipment must be washed
compound followed by a potable
using this product in food handling
facility is not in operation

ENVIRONMENT

This product is highly toxic to fish and wildlife in or near wetlands (swamps, bogs, marshes, etc.). Do not apply to or near wetlands or other sensitive areas. Do not contaminate water, food, or feed. Wash hands.

Buyer assumes all risks of use, sale, and disposal, whether or not the product is used in strict accordance with directions.