

16 AUG 1994

Stacy A. Schmidt
SureCo
310 Martin Luther King Jr. Dr.
Fort Valley, GA 31030

Dear Ms. Schmidt:

Subject: Revised Labeling and CSF For:
AFC Esbiol 35
EPA Registration No. 769-780
Letter dated May 23, 1994

The Confidential Statement Of Formula(CSF) dated October 22, 1993 is acceptable and has been placed into the file for this product.

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. A stamped copy of the label is enclosed for your records.

- 1) The statement, Contains Petroleum Distillates., must appear as a footnote to the Ingredients Statement.
- 2) Delete the statement, General Classification.
- 3) Change the statement, "Do not contaminate water by draining of equipment or disposal of wastes." to read "Do not contaminate water when disposing of equipment wash water."
- 4) In the Statement Of Practical Treatment for eyes change the statement, "Flush eyes for at least 15 minutes with water." to read "Flush eyes with plenty of water."
- 5) In the Statement Of Practical Treatment under If swallowed change the statement, Do not induce vomiting." to read "Do not induce vomiting because of aspiration hazard."
- 6) In the Ingredients Statement the "Other isomers" should be removed from the Active Ingredients listing and the percentage included with the Inert Ingredients.

- 7) Change the statement, "Cover all food contact xxxx potable water after treatment." to read "Cover all food contact surfaces, food handling equipment and utensils during treatment, or wash with an effective cleaning compound followed by a potable water rinse after treatment."

Submit five copies of the finished printed label.

Sincerely,



Marion J. Johnson, Jr.
Acting Product Manager 10
Insecticide & Rodenticide Branch
Registration Division (7505C)

BEST AVAILABLE COPY

A F C E S B I O L 35

In EPA

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Under the Fungicide, as amended registered u

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION

Harmful if swallowed or absorbed through the skin. Avoid breathing vapors or spray mist. Avoid contact with skin and eyes. In case of contact immediately flush eyes or skin with plenty of water. Obtain medical attention if irritation persists.

In food areas, cover or remove exposed food during treatment. Cover all food contact surfaces, food handling equipment and utensils during treatment, or wash with potable water after treatment. When using this product as a space spray in food areas, apply only when the facility is not in operation.

KEEP OUT OF REACH OF DOMESTIC ANIMALS

Do not contaminate feed. Do not use on household pets or livestock. Remove pets, birds and cover fish aquaria before spraying.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Keep out of any body of water. Do not contaminate water by draining of equipment or disposal of wastes.

PHYSICAL AND CHEMICAL HAZARDS

Combustible: Do not use, pour, spill or store near heat or open flame.

ACTIVE INGREDIENTS:

*d-trans-chrysanthemum monocarboxylic acid ester of d-allyl-4-hydroxy-3-methyl-2-cyclopenten-1-one.....	0.326%
Other isomers.....	0.024%
**Technical Piperonyl Butoxide	0.700%
N-octyl bicycloheptene dicarboximide	1.170%
INERT INGREDIENTS:	97.780%

TOTAL 100.000%

*S-bioallethrin from ESBIOL - Roussel-Uclaf.

**Equiv. to 0.56% (butylcarbityl)(6-propylpiperonyl) ether and 0.14% related compounds.

EPA Reg. No. 769-780 EPA Est. No. 769-GA-1

Keep Out of Reach of Children

CAUTION

STATEMENT OF PRACTICAL TREATMENT

If swallowed — Call a physician immediately. Do not induce vomiting. Do not give anything by mouth to an unconscious person.

If inhaled — Remove victim to fresh air. Apply respiration if indicated.

On skin — Wash affected areas with soap and water.

In eyes — Flush eyes for at least 15 minutes with water. Call a physician if irritation persists.

See Side Panel For Additional Precautionary Statements.

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

PESTICIDE DISPOSAL: Pesticide, spray mixture, or residue that cannot be used or chemically processed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.

CONTAINER DISPOSAL: a) reuse container and offer for reconditioning, or b) triple rinse or equivalent and offer for recycling, reconditioning or disposal in an approved land fill or bury in a safe place.

GENERAL DISPOSAL: Consult federal, state or local disposal authorities for approved alternate procedures.

EPA Reg. No. 769-780 EPA Est. No. 769-GA-1
Manufactured By:

SureCo, Inc.

Fort Valley, GA 31030 U.S.A.

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BEST AVAILABLE COPY

A F C ESBIOL 35

ACCEPTED
COMMENTS
In EPA Letter Dated

16 AUG 1994

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

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Other isomers.....	0.024%
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INERT INGREDIENTS:	97.780%
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Manufactured By:

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DIRECTIONS FOR USE

General Classification

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

REENTRY STATEMENT

When used in hospitals, patients should be removed from treatment. Ventilate for two hours after treatment. Return patients to room until after ventilation.

APPLY THIS PRODUCT ONLY AS DIRECTED ON THIS LABEL

This product may be used to control the following pests: cockroaches, waterbugs, flies, gnats, flying moths, clothes, bed bugs, ants, fleas, carpet beetles, centipedes, millipedes, exposed stages of stored products pests, weevils, confused flour beetles, sawtoothed grain borers, lesser meal moths, moths, mediterranean flour moths, and caddisflies.

This product may be used to control pests in apartments, schools and other educational institutions, hospitals, nursing homes and other health care facilities, warehouses, food manufacturers, food service establishments, penal institutions, garages, trucks, buses, boats, and industrial and commercial buildings.

When using this product as a space spray, use the Challenger Tri-Jet, Root-Lowell Atomizer, foggers or other atomizing equipment that produces particles 0-50 microns in size. Be sure to close windows and doors, turn off all ventilating equipment.

For the control of flying insects apply one ounce per 1000 cubic feet and keep the area closed for 1 hour.

For the control of exposed crawling insects, apply two ounces per 1000 cubic feet and keep the area closed for one hour.

To ventilate the area after treatment, open all windows and doors and run fans to aerate for 30 minutes.

As a surface spray to control crawling insects, apply the product using the B&G 124-S sprayer or a similar sprayer. It will produce either a fine flat fan spray or a coarse spray pattern. Apply the product at the rate of one ounce per 1000 square feet or apply enough product so that the surface is coated with a dew-like mist.

Treat all cracks and crevices where insects hide. Treat all surfaces contacted by the pests. This product may be applied as a spot spray, a spot spray or as a general spray. Do not apply in food areas and not in food areas.