

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

25 SEP 1995

Stacy A. Schmidt
SureCo
P.O. Box 938
Fort Valley, GA 31030

Dear Ms. Schmidt:

Subject: Amendment to Revise Label
24.3% SBP-1382 - 2 E.C.
EPA Registration Number 769-702
Submission Dated September 12, 1994

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:

- 1. Revise the footnote to the active ingredient statement to read as follows:

"*cis/trans isomers ratio: max. 30% (+/-) cis and min. 70% (+/-) trans."

- 2. Revise the Statement of Practical Treatment to read as follows:

IF SWALLOWED: Call a doctor or get medical attention. Do not induce vomiting. Do not give anything by mouth to an unconscious person. Avoid alcohol.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

IF IN EYES: Flush eyes with plenty of water. If irritation persists, get medical attention.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

- 3. Revise the first paragraph of the Precautionary Statements to read as follows:

"CAUTION: Harmful if swallowed, inhaled, or absorbed through skin. Causes eye irritation. Avoid breathing vapor or spray mist. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse."

- 4. Revise the Environmental Hazards statement to read as follows:

"This pesticide is highly toxic to fish. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff from treated sites may be hazardous to fish in adjacent water. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters."

- 5. Move the Storage and Disposal statements to the end of the Directions for Use section. Correct the spelling of "recycling" to read "recycling".
- 6. Delete the first reference to Directions for Use and the accompanying first paragraph.
- 7. Add the statement "Do not apply this product through any type of irrigation system." to the Directions for Use section immediately after the Agricultural Use Requirements box.

A stamped copy of the label is enclosed for your records. Submit three copies of final printed labeling prior to releasing product for shipment.

If you have any questions or comments, please contact me at (703) 305-6788.

Sincerely,

RPK

Richard P. Keigwin, Jr.
 Product Manager 10
 Insecticide-Rodenticide Branch
 Registration Division (7505C)

24.3% SBP - 1382 - 2 E.C.

CONTAINS 2 POUNDS SBP-1382 PER GALLON
A SYNTHETIC PYRETHROID

FOR THE GREENHOUSE: Control of White Fly on Ornamental Plants.

FOR HOUSEHOLD PESTS: Controls Roaches, Flies, Mosquitoes and Gnats in Warehouses, Food Processing Plants, Business Offices and Industrial Plants.

ACTIVE INGREDIENT:

Resmethrin*	24.30%
INERT INGREDIENT**	75.70%
TOTAL	100.00%

- * cis/trans Isomers ratio: max. 30% (+/-) cis and min. 70% (+/-) trans.
- ** Contains Petroleum Hydrocarbon Solvent.

KEEP OUT OF REACH OF CHILDREN
CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately. Do not induce vomiting. Vomiting may cause aspiration pneumonia. Gastic lavage is indicated if swallowed. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.

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

IF IN EYES: Flush eyes with plenty of water. If irritation persists get medical attention.

IF ON SKIN: Wash affected area with soap and water. Get medical attention if irritation persists.

See Side Panel for Additional Precautionary Statements

EPA Reg. No. 769-702 Net Contents 1 Quart EPA Est. No. 769-GA-1

ACCEPTED
with COMMENTS
In EPA Letter Dated

25 SEP 1995

SURECO, INC.
FT. VALLEY, GA 31030

Under the Federal Insecticide, Fungicide, and Plant Growth Regulator Act, this pesticide is registered under EPA Reg. No.

769-702

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

CAUTION: Harmful if swallowed. Avoid breathing vapor or spray mist. Avoid contact with skin, eyes, or clothing.

Personal Protective Equipment:

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category G on an EPA chemical resistance category selection chart.

Applicators and Other Handlers Must Wear: Long-sleeved shirt and long pants, chemical-resistant gloves, such as Barrier Laminate or Viton, shoes plus socks.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to fish. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated sites may be hazardous to fish in adjacent water. Do not contaminate water when disposing of equipment washwaters.

PHYSICAL AND CHEMICAL HAZARDS

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

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Do not apply this product through any type of irrigation system.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. **STORAGE:** Store product in its original labeled container in a cool, dry, locked place out of reach of children. If product is exposed to temperatures below 40 degrees, warm to 80 degrees and mix well before use. **PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Glass - Triple rinse (or equivalent). Then dispose of in a sanitary landfill or by other approved State and local procedures. Metal - Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.

DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: Coveralls, chemical-resistant gloves, such as Barrier Laminate or Vitron, shoes plus socks.

FOR USE IN THE GREENHOUSE

Select a suitable pump or pressure sprayer and apply as a CONTACT SPRAY for infestations of Whiteflies on Begonia, Fuchsia, Salvia, Poinsettia, Chrysanthemum, Coleus, Geraniums, Ageratum, Petunia, Aster, Calendula, Marigold, Roses, Azalea, Ivy or other infested ornamental plants known to be tolerant to sprays of SBP-1382. Do not use on any food crops. Mix 1 pint per 100 gallons of water (equiv. to 1 teaspoonful per 1 gallon) and spray upper and lower surfaces of plant foliage to point of runoff. Spray in late afternoon or at night when temperatures are in the range of 50 - 72 . Repeat applications weekly for four weeks; or longer, for control of the various growth stages of whitefly such as adults, pupae and/or nymphs. Complete all spray treatments on Poinsettias before

bracts (blooms) form. When fewer applications are preferred (1 or 2), increase the rate to 1 quart SBP-1382-2 E.C. in 100 gallons of water (equiv. to 2 teaspoonful per 1 gallon). Apply this rate in the same manner as the 1 pint rate. Repeat treatment as needed.

NON-THERMAL "MIST GENERATOR" APPLICATORS

Close off greenhouse area to be treated for whitefly infestations. Post signs that greenhouse is being treated with an insecticide. Start at the farthest end of house and apply while walking backwards to the exit. Direct spray mist first, toward upper corners of the greenhouse, then apply evenly throughout the area. Keep nozzle at least 3 feet from plant foliage. Apply SBP-1382 E.C. at the rate of 1-1/2 fl. oz. in 3 fluid ounces of a suitable solvent to treat 10,000 Cubic feet of space. This amount is equivalent to 1 gram of active ingredient per 1,000 cubic feet. The solvent/diluent should be a product suggested by the Equipment Manufacturer; compatible with the spray equipment, acceptable for such use by the EPA and known to be of non-injurious/non-phytotoxic nature to all plants that are present in the greenhouse.

Keep treated area closed off for at least 2 hours and thoroughly ventilate before reentry. Apply at weekly intervals for at least 4 weeks. Applications should be made during late afternoon or at night when temperatures range from 50 - 72 F.

HOUSEHOLD PESTS

For use in Warehouses, Food Processing Plants, Business Offices and Industrial Plants: Remove or cover exposed food and food handling surfaces including utensils. When using this product in these areas, apply only when the facility is not in operation. Thoroughly clean the area and sweep up dead insects before beginning operations.

CONTACT SPRAY

Select an appropriate hand or power pressure sprayer and apply as a CONTACT SPRAY for Roaches. Thoroughly mix 1-1/3 fluid ounces of this product in 1 gallon of water to make a 0.25% ready-to-use spray emulsion. Treat all insect hiding places such as cracks, crevices and moist areas around pipes, under refrigerators and along baseboards. Spray directly on as many insects as possible. Repeat treatment as needed.

SPACE SPRAY

For control of Flies, Mosquitoes and Gnats remove or cover exposed food and food handling surfaces including utensils. Remove pets, birds, and cover fish aquariums before spraying. Shut off ventilating systems, air ducts, and air conditioning equipment and close windows and doors during the application. Keep them closed for at least 1/2 hour after the spray treatment.

Apply with a suitable space sprayer using 1/2 fluid ounce of this product in 1 gallon of water to make a 0.10% ready-to-use spray emulsion. Apply as a fine "floating" mist at the rate of 2 fluid ounces per 1,000 cubic feet or 1 gallon of the ready-to-use solution to treat 64,000 cubic feet of space. Mix well before using.

Start treatment at the farthest end of the enclosure and apply by moving backwards to the exit. Direct the spray nozzle to upper corners of the room and along ceiling. Avoid inhaling vapors or spray mist. After spraying, close the treated area and evacuate all persons for at least 1/2 hour. Thoroughly ventilate the area before re-entry. Repeat the spray treatment as needed.

NOTICE: This product conforms to its chemical description and is reasonably fit for the purpose stated on the label, when used in accordance with directions under normal conditions of use. Manufacturer is not responsible for the use of this product contrary to the label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to the manufacturer and/or seller and the buyer assumes the risk of any such use. (12-18-92 version for RS 0421).