

25 OCT 1995

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

Dear Ms. Schmidt:

Subject: Modification of Labeling
24.3% SBP-1382 - 2 E.C.
EPA Registration Number 769-702
Submission Dated October 3, 1995

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.

Sincerely,

RPK

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

296

ACCEPTED
25 OCT 1995
EPA Reg. No. 769-702

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 doctor or get medical attention. Do not induce vomiting. Do not give anything by mouth to an unconscious convulsing person.

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.

See Side Panel for Additional Precautionary Statements

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

SURECO, INC.
FT. VALLEY, GA 31030

76

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

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.

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:

Users Should:

- 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 by cleaning of equipment or disposal 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 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), notification to workers, 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.

Notify workers of the application by warning them orally and by posting warning signs at entrances to treated areas.

Do not apply this product through any type of irrigation system.

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, Ageratums, 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 foilage. 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.

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.

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).