

300/159 977
17 / 7 SEP 25 1985

Mr. Stuart Locke
Penick Corporation
Pesticide Technology Support Group
1050 Wall Street West
Lyndhurst, NJ 07071

Dear Mr. Locke:

Subject: Amended Labeling For Respon^dInsecticide
with SBP-1382 3% Multipurpose Spray Formula III
EPA Registration No. 432-635

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, is acceptable subject to the comments listed below. Five copies of the finished labeling must be submitted.

- 1. Page 2 for use in ULV:

Insert word "after" where shown on accompanying draft label.

- 2. Under directions for use make sure that added statements on Bedbugs & Lice are printed in same type size as used in original label.

If you have any questions or need additional assistance, please do not hesitate to contact me or my staff at (703) 557-2690.

Sincerely yours,

Timothy A. Gardner
Product Manager (17)
Insecticide-Rodenticide Branch
Registration Division (TS-767)

~~Handwritten signature~~ 38 / 27 | 6

RD/IRB:JOB:96824:Brigham:RD-71:Kendrick & Co:898-1270:9/19/85:Del.10/2/85:eg

CONCURRENCES

SYMBOL ▶	SURNAME ▶	DATE ▶					

**CONFIDENTIAL UNTIL
ACCEPTED BY EPA**

RESPOND™ RESPOND™ INSECTICIDE WITH SBP-1382® 3% MULTIPURPOSE SPRAY FORMULA III

ACCEPTED
with Comments
in EPA Letter

SEP 25 19

Under the Federal
Pesticide, and Herbicide
Act, as amended, for the
registered number EP

432-

(Contains 0.2 pounds of SBP-1382 per gallon or 24 grams of SBP-1382 per liter)

FOR INDOOR USE IN ULV, MECHANICAL MISTING SPRAYERS, PUMP SPRAYERS, OR THERMAL FOGGERS

Authorized by USDA for use in edible product areas of official establishments operating under the Meat, Poultry, Shell Egg Grading and Egg Production Act
FOR HOMES, STORES, INSTITUTIONS, RESTAURANTS, FOOD PROCESSING PLANTS, WAREHOUSES, INDUSTRIAL INSTALLATIONS, AND

ACTIVE INGREDIENTS:

*† Resmethrin [5-(phenylmethyl)-3-furanyl]methyl 2,2-dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylate	3.00%w/w
**INERT INGREDIENTS:.....	97.00%
	<hr/>
	100.00%w/w

**Contains Petroleum Distillate

*Cis-trans isomers ratio: max. 30%(cis) and min. 70%(trans).
U.S. Patent Nos. 3,465,007 and 3,542,928.
*Penick's SBP-1382® brand of resmethrin insecticide.
Penick Corp., 1050 Wall Street West, Lyndhurst, N.J. 07071
* Penick Corporation Trademark

PRECAUCION AL CONSUMIDOR: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.
(TO THE USER: If you cannot read English, do not use this product until the label has been fully explained to you.)

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

SEE SIDE PANEL FOR ADDITIONAL
PRECAUTIONARY STATEMENTS AND
STATEMENT OF PRACTICAL TREATMENT

EPA Reg. No. 432-635 EPA Est. 432-NJ-1

NET CONTENTS: gallons (L)

PENICK Penick Corporation

1050 Wall Street West, Lyndhurst, N.J. 07071 U.S.A.

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

Harmful if swallowed. Avoid breathing vapor. Avoid contact with skin or respirator of type recommended by NIOSH (National Institute for Occupational Safety and Health) to give adequate protection against this material. Wash exposed skin with soap and water after handling and before eating. Wash clothing with soap and water, separately from other clothing. Do not apply directly to food or feedstuffs. In commercial establishments, remove any food and food processing equipment during a spraying operation. If processing is underway, after spraying in bakeries and other food processing equipment, benches, shelving, etc. where exposed food and equipment are present, an effective cleaning compound and rinse with potable water. Surfaces and utensils should be covered during treatment. Remove pets, and cover fish aquariums before spraying.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center. This product contains petroleum solvents. Aspiration may be a hazard.
IF IN EYES: Flush with plenty of water. Get medical attention.
IF ON SKIN: Flush with plenty of water. Get medical attention.

ENVIRONMENTAL HAZARD

This product is toxic to fish. Do not apply directly to water. Do not apply to ponds, streams, or other bodies of water.
PHYSICAL OR CHEMICAL HAZARD

Extinguish open flame before and after spraying. **DO NOT USE NEAR HEAT OR OPEN FLAME. FLASH POINT MINIMUM 150°F**

DIRECTIONS FOR USE
It is a violation of Federal law to use this product in a manner inconsistent with these directions.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. For Containers One Gallon and Under: Store product in original container in a cool, dry area.
PESTICIDE DISPOSAL: For Containers Over One Gallon: This product may be disposed of on site or at an approved waste treatment facility.
CONTAINER DISPOSAL: For containers one gallon and under: Triple rinse, then wrap container and put in trash.
For containers over one gallon: Triple rinse (or equivalent) and then recycle, reconditioning, or puncture and dispose of in a sanitary landfill, or approved by State and Local authorities.

DIRECTIONS FOR USE (Continued on next page)

(28.3 cu. meters) of space. Direct output from aerosol generator upward toward upper corners of room and ceiling. Extinguish all flames in the area to be treated. Shut off all air conditioning or ventilating equipment. Vacate room before application, leave closed for one - two hours *after* spraying. Ventilate room thoroughly before re-entry.

SPACE SPRAY: To kill adult and accessible stages of insect pests of stored foods: grain weevil, flour beetles, saw-toothed grain beetles, cigarette beetles, Angoumois grain moths, Mediterranean flour moths, Indian meal moths, grain mites, carpet beetles and spider beetles. Direct output into corners, under pallets, hitting as many insects as possible, and then treat as a space spray upward toward upper corners of room and ceiling.

TO KILL HOUSE FLIES, MOSQUITOES, GNATS AND SMALL FLYING MOTHS: Treat as a space spray, directing output towards upper corners of room and ceiling.

CONTACT SPRAY: Use undiluted to kill cockroaches, silverfish, earwigs, ants, spiders, fleas, crickets, centipedes, sowbugs, millipedes, carpet beetles. Apply the spray as a coarse wet spray into all cracks and crevices in woodwork, walls, floors, beneath sinks and other insect harborages, contacting as many insects as possible.

TO KILL BEDBUGS AND LICE: Apply as a spot treatment to cracks and crevices around baseboards, floorboards, bedboards and walls. First, thoroughly clean and air mattresses and springs. Then spot treat only areas that may harbor pests, concentrating on tufts, folds, and seams. Repeat as necessary. For persistent infestations, consult professional applicator.

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TO KILL FLEAS: Hold spray nozzle about 18 inches (46 cm) from areas to be treated. Direct spray on resting areas and floor around these areas. Apply spray until area is moist. Treat pet bedding the same way. Also spray entire inside surface of dog houses, repeat as necessary. Do not allow pets to contact treated areas until spray has dried. Remove or cover animal feed before spraying. Also treat dogs, cats and horses with registered flea control product before they re-enter treated areas (such as SBP-1382[®] Aqueous Pressurized Spray Insecticide 0.25%, EPA Reg. No. 432-452 and 432-492, for the direct application to dogs and cats).

TO KILL WASPS AND HORNETS: Contact application should be made in late evening when insects are at rest. Spray liberally into hiding and nesting places, contacting as many insects as possible. Repeat as necessary.

FOR MECHANICAL MISTING EQUIPMENT SUCH AS THE MICROSOL OR CHALLENGER MACHINES:
DILUTING INSTRUCTIONS: Dilute to 0.5% SBP-1382 by adding 1 fl. oz. (29.6 ml) of the 3.0% concentrate to 5 fl. oz. (148 ml) of petroleum distillate. Dilute to 0.25% SBP-1382 by adding 1 fl. oz. (29.6 ml) of the 3.0% concentrate to 11 fl. oz. (325 ml) of petroleum distillate. Dilute to 0.20% SBP-1382 by adding 1 fl. oz. (29.6 ml) of the 3.0% concentrate to 14 fl. oz. (414 ml) of petroleum distillate. Dilute to 0.10% SBP-1382 (which would be used for flying insects only) by adding 1 fl. oz. (29.6 ml) of the 3.0% concentrate to 29 fl. oz. (856 ml) of petroleum distillate. For most effective results against flying insects, operate spraying dispenser adjusted to deliver a fine mist. For flying insects, use either 0.10% or 0.25% SBP-1382.

TO KILL HOUSE FLIES, MOSQUITOES, GNATS, WASPS, HORNETS, and SMALL FLYING MOTHS: 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 area. Keep the room closed for at least *ONE hour*, Ventilate the room before re-entry. Repeat as necessary.

TO KILL CRAWLING INSECTS: Adjust spray to produce large wetting type spray particles and use either 0.25% or 0.50% SBP-1382 in mechanical misting or pump sprayer.

TO KILL COCKROACHES, EARWIGS, GRAIN MITES, SOWBUGS, SPIDERS, SILVERFISH, CRICKETS, FLEAS, CENTIPEDES AND GRAIN INSECTS: (Adult and accessible stages of confused flour beetles, red flour beetles, saw-toothed grain beetles, shiny spider beetles, carpet beetles, grain weevils, Angoumois grain moths, Indian meal moths, cigarette beetles): Spray thoroughly into hiding places such as cracks, crevices, moist areas, openings around pipes and sinks, under refrigerators, baseboards, storage areas and other insect harborage. Spray directly on insects where possible. Repeat as necessary.

TO KILL BEDBUGS AND LICE: Apply as a spot treatment to cracks and crevices around baseboards, floorboards, bedboards and walls. First, thoroughly clean and air mattresses and springs. Then spot treat only areas that may harbor nests, concentrating on tufts, folds, and seams. Repeat as necessary. For persistent infestations, consult professional applicator.

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TO KILL FLEAS: Hold spray nozzle about 18 inches (46 cm) from areas to be treated. Direct spray on resting areas and floor around these areas. Apply spray until area is moist. Treat pet bedding the same way. Also spray entire inside surface of dog houses. Repeat as necessary. Do not allow pets to contact treated areas until spray has dried. Remove or cover animal feed before spraying. Also treat dogs, cats and horses with a registered flea control product before they re-enter treated areas (such as SBP-1382[®] Aqueous Pressurized Spray Insecticide 0.25%, EPA Reg. No. 432-452 and 432-492, for the direct application to dogs and cats).

TO KILL WASPS AND HORNETS: Contact application should be made in late evening when insects are at rest. Spray liberally into hiding and nesting places, contacting as many insects as possible. Repeat as necessary.

TO KILL ANTS: Spray trails, nests and points of entry. Spray on ants where possible. Repeat as necessary.

THERMAL APPLICATIONS IN DOORS: Use 0.20% SBP-1382 for the control of house flies, mosquitoes and gnats in warehouses, restaurants and industrial institutions. Shut off ventilating systems, air ducts, air conditioning equipment and close off room or areas to be treated. Extinguish all flames and pilot lights. Apply as a dry fog at the rate of 1-1/3 fl. ozs. (39.3 ml) per 1,000 cu. ft. (28.3 cu. meters) of space. Direct nozzle of thermal applicator toward the upper corners of the room and along the ceiling. Close off room for at least *ONE hour*. Do not remain in treated areas. Ventilate the area before re-entry.

WARRANTY STATEMENT

Our recommendations for use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice. The buyer must assume all responsibility, including injury or damage, resulting from its misuse as such, or in combination with other materials.