

SEP 23 1982

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Penick Corporation  
Pesticide Technology Dept.  
215 Watchung Avenue  
Orange, NJ 07050

Gentlemen:

Subject: SBP-1382 0.25% Transparent Emulsion Spray  
EPA Registration No. 432-548  
Your Letter Dated May 21, 1982

The amendment referred to above, submitted in connection with registration under FIFRA sec. 3(c)(7)(A), is acceptable provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Submit five (5) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

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

Sincerely yours,



Franklin D. R. Gee  
Product Manager (17)  
Insecticide-Rodenticide Branch  
Registration Division (TS-767)

RD:Dively:DCR-26930:WANG-0876B:tfm:Raven:479-2013: 8/23/82

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SBP-1382 INSECTICIDE TRANSPARENT EMULSION\*\* SPRAY 0.25%

ACTIVE INGREDIENTS:

\*+\*Resmethrin[5-(phenylmethyl)-3-furanyl]methyl 2,2-dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylate ..... 0.25 % w/w

INERT INGREDIENTS:..... 99.75%  
100.00 % w/w

\*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 .

\*\*U.S. Patent No. 3,683,078 .

Penick Corporation, 1050 Wall Street West, Lyndhurst, NJ 07071

PRECAUCION AL CONSUMIDOR: SI USTED NO LEES INGLES, NO USE ESTE PRODUCTO HASTA QUE LA ETIQUETA LE HAYA SIDO EXPLICADA AMPLIAMENTE.

TRANSLATION: (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

Can Be Used In Non-Food Areas Of Food Handling Establishments.

EPA Reg. No. 432-548

EPA Est. 432-NJ-1

NET WEIGHT POUNDS ( KG)

NET CONTENTS GALLONS ( L)

PENICK CORPORATION  
1050 Wall Street West  
Lyndhurst, New Jersey 07071 USA

ACCEPTED  
with COMMENTS  
in EPA Letter dated:

SEP 23 1982

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, this pesticide  
is listed as Reg. N.

432-548

PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed. Avoid contact with eyes, skin or clothing. Avoid contamination of feed and food stuffs. Remove pets, birds, and cover fish aquariums before space spraying. Do not use on edible crops. Do not remain in treated areas. Ventilate the area when treatment is complete.

STATEMENT OF PRACTICAL TREATMENT

If swallowed: Induce vomiting by sticking finger in back of throat or by administration of syrup of Ipecac; Get medical attention.  
If in eyes: Flush with water for 15 minutes. Get medical attention if irritation develops or persists.  
If on skin: Wash with plenty of soap and water. Get medical attention if irritation develops.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes. When used on ships do not wash or flush freshly sprayed surfaces into adjacent water.

PHYSICAL AND CHEMICAL HAZARDS

Do not apply this product in conduits, motor housings, junctions, and switch boxes or other electrical equipment because of possible shock hazard.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

STORAGE: Do not store this water-base formulation at temperatures below 32 F (0 C).

Container Disposal:

For containers 1 gallon and under: DO NOT REUSE EMPTY CONTAINER. WRAP CONTAINER AND PLACE IN TRASH COLLECTION.

For containers over 1 gallon: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved State and Local procedures.

Pesticide Disposal: Pesticide, spray mixture or rinse water that cannot be used according to label instructions must be disposed of according to applicable Federal, State or local procedures.

Do not use in edible product areas of food processing plants, restaurants, or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed. In the home, cover all food handling surfaces and cover or remove all food and cooking utensils.

**DIRECTIONS FOR USE - Continued:** For use in non-food areas of food handling establishments in and around premises of commercial, industrial, office, residential, public, institutional and storage buildings, hotels, motels, homes, preschools, nurseries, day camps, seed houses, packaging and processing plants, milk handling areas of milk, cheese and ice cream plants. milk storage rooms, egg processing plants, supermarkets, restaurants, bottling plants, canneries, flour and feed mills, bakeries, boats, ship cabins and hospitals. In hospitals, patients should be removed prior to treatment. Also for use in campers, mobile homes, buses, automobiles, trucks, boxcars, and ship cargo holds. Also for use in dog kennels and horse stables. In horse stables, not for application if horses will be used for food.

Do not use on electrical equipment or on surfaces that can be harmed or stained by water.

#### INDOORS

**FLYING INSECTS:** To kill houseflies, deer flies, stable flies, gnats (midges), mosquitoes, vinegar flies, fruit flies, flying moths (millers): Apply as a space spray. Fill spray tank with undiluted material. Adjust pressure and nozzle to deliver a fine mist spray. Close all doors and windows. Point nozzle upward and direct the spray mist to all parts of the room especially windows and other light sources which attract these insects. Keep the spray nozzle at all times at least four feet (1.2 m) from fabrics to avoid wetting or staining. Fill the room with mist at the dosage of one fluid ounce per 1,000 cubic feet of space (30 ml per 28.3 cu m). Then leave the treated area. Keep the room closed for at least 15 minutes. Ventilate the room when treatment is completed and before reentry.

To Kill wasps, hornets, yellow jackets, bees: Application should be made in late evening when insects are at rest. Spray liberally into hiding and breeding places, especially under attic rafters, contacting as many insects as possible. Repeat as necessary.

**CRAWLING INSECTS:** To kill cockroaches (waterbugs), crickets, scorpions, silverfish (firebrats), earwigs, fleas, booklice, spiders, sowbugs (pillbugs), centipedes, millipedes, grain mites and grain insects \*(adults and accessible stages of confused flour beetles, red flour beetles sawtoothed grain beetles, chocolate moths, drugstore beetles, cigarette beetles, grain mites, lesser grain borers, Mediterranean flour moths, shiny spider beetles, carpet beetles, grain weevils, Angoumois grain moths, Indian meal moths) - Apply as a contact spray. Fill spray tank with undiluted material. Keep spray nozzle about 8 to 12 inches (20 to 30 cm) from surface to be treated. Adjust pressure and nozzle to deliver a coarse spray with particle size larger than that of the average aerosol. 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 areas. Spray directly on insects where possible. Repeat as necessary.

Directions For Use - Cont'd

**\*Grain Insects** - For control of the insect pests listed above, remove infested grain, cereal or flour and destroy. Avoid contamination of other food and foodstuffs in the area by removing before spraying. Spray directly on exposed stages and into cracks and crevices where grain insects may be hiding. In homes, dispose of all infested products. The shelves and drawers should be cleaned and thoroughly sprayed so as to contact all pests, and covered with shelf paper after allowing shelves to dry. Any utensils that are contacted with spray should be washed before using. Repeat as necessary.

**TO KILL SPIDERS (INCLUDING BLACK WIDOW AND BROWN RECLUSE):** Spray directly on these pests and use repeated applications to the webbing and all cracks and crevices which harbor spiders.

**TO KILL ANTS - Including Fire Ants:** Spray doors, around window frames, and other points of entry. Spray ant trails, nests, and hills contacting as many ants directly as possible.

**TO KILL BEDBUGS:** 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 bedbugs, concentrating on tufts, folds and seams. Repeat as necessary. For persistent infestations, consult professional applicator.

**TO KILL FLEAS AND TICKS ON DOGS, CATS AND PREMISES:** Apply directly to animals along back under forelegs and on other areas except scrotum and anus. Part hair to contact skin and insure good coverage. Hold nozzle about one foot (30 cm) away while spraying. Apply until hair is thoroughly moist. Do not spray directly in eyes or mouth of animal. Repeat within 24 hours of first treatment if necessary. To reduce reinfestation thoroughly spray the animals bedding and other resting areas until the surface is slightly moist. Treat these areas at the rate of two seconds per linear foot (0.3m) at a distance of 12 to 18 inches (30-46 cm). Also spray the entire inside surface of dog houses. Repeat as necessary, thoroughly spraying floors, cracks, crevices and bedding. Hit as many insects directly as possible.

OUTDOORS

**PESTS OUT-OF-DOORS:** DO NOT TREAT OR ALLOW THE SPRAY TO CONTACT PLANTS (LAWNS, FLOWERING PLANTS, SHRUBS, TREES, EVERGREENS, ETC.) BECAUSE OF POSSIBLE INJURY.

**TO KILL HOUSEFLIES, MOSQUITOES, GNATS (Midges), DEER FLIES, STABLE FLIES, FLYING MOTHS (Millers), FRUIT FLIES** - Spray resting areas to reduce annoyance from these pests. Follow precautions listed above. Hold container 18 to 24 (46 to 60 cm) from surfaces to be treated. Spray these areas with a slow sweeping motion at the rate of from 1 to 3 seconds per cubic yard (0.76 cu m) of space while moving away from the treated areas. Treat open porches and patios in a similar manner. Spray only when air is still. Allow spray to dissipate before occupying the treated area. Repeat as necessary.

**WASPS, HORNETS, YELLOW JACKETS, BEES** - Same as directed above for indoor use. Application should be made late in the evening when insects are at rest. Aim spray at nest openings in ground, and in cracks and crevices which may harbor nests, saturating nest openings and contacting as many insects as possible. Repeat as necessary.

**ANTS AND FLEAS** - Same as directed above for indoor use.

**FIRE ANTS** - Kills and reduces annoyance for short periods of time. To reduce annoyance from these ants and keep them from entering homes, spray patios, barbecue areas, driveways, entryways, door sills, window sills, other entrance areas, foundations of buildings, ant trails, mounds, around pools and areas where the ants are noticed. Spray until the area is wet contacting as many insects as possible. This treatment will not kill the colonies but will reduce the immediate population for up to four hours. Repeat as necessary. Avoid contacting plants, shrubbery and large areas of lawns.

**CRICKETS, SILVERFISH, EARWIGS, SPIDERS, SOWBUGS, CENTIPEDES, MILLIPEDES, AND SCORPIONS:** Same as directed above for indoor use.

**TO KILL TENT CATERPILLARS:** Application should be made when caterpillars are young and tents are first noticed. For best results, apply in the late afternoon or evening when caterpillars have returned to their tents. Aim spray directly at tents, and totally saturate on all sides. Repeat as necessary.

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.