

Reg # 432-655
PM 17

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (TS-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO.
432-655

DATE OF ISSUANCE
SEP 3 1985

TERM OF ISSUANCE

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT
Ultratec Insecticide with SBP-1382/Bio-
allethrin Transparent Emulsion
Dilutable Concentrate 4%-3%

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

PENICK CORPORATION
1050 WALL STREET WEST
LYNCHURST, NJ 07071

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) 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. Add the phrase "EPA Registration No. 432-655" to your label before you release the product for shipment.
3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

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.

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

PHS
b

Enclosure

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE 9-3-85

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PENICK CORPORATION

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MAY 31 1985

UltraTEC [®] Insecticide

with

SBP-1382 ^(R) /Bioallethrin Transparent Emulsion** Dilutable Concentrate 4Z-3Z

A Synthetic Pyrethroid

Contains 0.572-0.589 pounds of active ingredient per gallon (68.5-70.6 g/L)

ACTIVE INGREDIENTS:

** Resmethrin [5-(phenylmethyl)-3-furanyl]methyl 2,2-dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylate	4.00% w/v
d-trans Allethrin (allyl homolog of Cinerin I)	3.00%

** **INERT INGREDIENTS:** 93.00%
100.00% w/v

***Contains Methanol

*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 ^(R) brand of resmethrin insecticide.

Penick Corp., 1050 Wall Street West, Lyndhurst, N.J. 07071

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

**CONFIDENTIAL UNTIL
ACCEPTED BY EPA**

DANGER

DANGER: Methanol may cause blindness. Harmful or fatal if swallowed. Vapor harmful. Avoid breathing mist or vapors. Avoid contact with skin. In case of eye contact: Flush with plenty of water and get medical attention. See side panel for additional precautionary statements.

Can Be Used in Non-Food Areas of Food-Handling Establishments.

NET CONTENTS:

EPA Est. 432-NJ-1

EPA Reg. No. 432-ALC

ACCEPTED
with COMMENTS
in EPA Letter Dated:

Penick Corporation
1050 Wall Street West
Lyndhurst, New Jersey 07071, U.S.A.

SEP 3 1985

432-655

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

MAY 31 1985

DANGER

Causes irreversible eye damage. Harmful or fatal if swallowed. Avoid breathing vapors. Do not get in eyes, on skin or on clothing. Wear goggles or safety glasses. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

STATEMENT OF PRACTICAL TREATMENT

If swallowed: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.

If in eyes or on skin: Flush with plenty of water for at least 15 minutes. For eyes, get medical attention.

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.

PHYSICAL AND CHEMICAL HAZARDS

FLAMMABLE: Keep away from heat or open flame. Flash point minimum of 60°F (15.5°C)

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. Open dumping is prohibited.

STORAGE: Do not expose to temperatures below 40°F (4.5°C). If exposed to temperatures below 40°F (4.5°C), allow to stand until product reaches room temperature and thoroughly mix before using.

DO NOT USE OPEN FLAME.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: For containers One Gallon and Under: Do not reuse empty container. Wrap container and put in trash. For Containers Over One Gallon:

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.

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FOR USE IN NON-FOOD AREAS INDOORS AND OUTSIDE PREMISES OF HOTELS, MOTELS, HOMES, PRESCHOOLS, APARTMENT BUILDINGS, COMMERCIAL, OFFICE, INSTITUTIONAL AND STORAGE BUILDINGS, RECREATIONAL BUILDINGS, BOATS, SHIP CABINS, AND HOSPITALS. IN HOSPITALS, REMOVE PATIENTS PRIOR TO TREATMENT. VENTILATE ROOMS FOR TWO HOURS BEFORE RETURNING PATIENTS.

THIS PRODUCT CAN BE USED IN NON-FOOD AREAS ONLY, SUCH AS CORRIDORS, OFFICES, FOYERS, LAVATORIES, GARAGES, UTILITY ROOMS AND BASEMENTS, OF PACKAGING AND PROCESSING PLANTS, MILK HANDLING AREAS OF MILK PLANTS, MILK STORAGE ROOMS, EGG PROCESSING PLANTS, SUPERMARKETS, RESTAURANTS, BOTTLING PLANTS, CANNERIES, FLOUR AND FEED MILLS, AND BAKERIES.

ALSO, FOR USE IN AND AROUND CAMPERS, MOBILE HOMES, BUSES AND AUTOMOBILES. THIS PRODUCT CAN BE USED IN CARGO PLANES, TRUCKS, BOXCARS AND SHIP CARGO HOLDS ONLY IF THE VEHICLES ARE NOT USED FOR TRANSPORT OF FOOD OR FOOD PRODUCTS AT ANY TIME.

ALSO, FOR USE IN DOG KENNELS AND HORSE STABLES. DO NOT SPRAY ON HORSES. DO NOT SPRAY DOG AND HORSE FOOD OR FEED ITEMS

DO NOT USE ON ELECTRICAL EQUIPMENT OR ON SURFACES THAT CAN BE HARMED OR STAINED BY WATER.

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 or remove exposed foods. Avoid contamination of cooking utensils and food preparation surfaces.

GENERAL INFORMATION: Use this product to control the pests indicated in the areas listed below by application as a 0.143% + 0.107% emulsion spray. To prepare the spray, dilute this product with water as shown in the following SPRAY DILUTION CHART. Mix Well Before Using. Repeat the treatment as needed.

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SPRAY DILUTION CHART

Amount of Spray Mixture Desired	Amount of SBP-1382 TEDC 4% - 3%
8 fl oz* (237 ml)	0.3 fl oz (9 ml)
16 fl oz (473 ml)	0.6 fl oz (17 ml)
32 fl oz (946 ml)	1.2 fl oz (35 ml)
1/2 gal (1.89 L)	2.3 fl oz (68 ml)
1 gal (3.79 L)	4.6 fl oz (136 ml)

*NOTE: 1 fluid ounce (29.6 ml) = 2 tablespoonfuls = 6 teaspoonfuls

CONTACT SPRAY: FLYING INSECTS - To kill houseflies, deer flies, stable flies, gnats, fruit flies, flying moths (millers): Apply as a space spray. Mix well before using. Fill spray tank with spray dilution. Adjust pressure and nozzle to deliver a fine mist spray. Close all doors and windows. Point nozzle upward, 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 from fabrics to avoid wetting or staining. Fill the room with mist at the dosage of one fluid ounce per 1000 cubic feet of space. Then leave the treated area. Keep the room closed for at least 15 minutes. Ventilate the room when treatment is completed and before reentry.

CRAWLING INSECTS: To kill fleas, cockroaches, waterbugs, crickets, silverfish, earwigs, spiders, sowbugs, centipedes, millipedes, grain mites and grain insects* (adults and accessible stages of confused flour beetles, red flour beetles, sawtoothed grain beetle, cigarette beetles, shiny spider beetles, carpet beetles, grain weevils, Angoumois grain moths, Indian meal moths). Apply as a contact spray. Mix well before using. Fill spray tank with spray dilution. Keep spray nozzle about 8 to 12 inches 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.

*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 cleaned before using. Repeat as necessary.

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TO KILL SPIDERS: Spray directly on these pests and use repeated applications to the webbing and all cracks and crevices which harbor spiders.

TO KILL ANTS: Spray doors, around window frames, ant trails and hills.

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 & 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 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 animal's bedding and other resting areas until the surface is slightly moist. Treat these areas at the rate of two seconds per linear foot at a distance of 12 to 18 inches. 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.

(30 x 76 cm)

(20 to 30 cm)

