

Reg # 53127-55 PM 15 p. 14

U.S. ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF PESTICIDES PROGRAMS  
REGISTRATION DIVISION (75-767)  
WASHINGTON, DC 20460

DATE OF ISSUANCE  
FEB 24 1987

TERM OF ISSUANCE  
Until Reregistered

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

NAME OF PESTICIDE PRODUCT  
Broad Range Insecticide

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Garden Care by Farmingdale, Ltd.  
60 Austin Boulevard  
Commack, NY 11725

1607182 432  
181

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.

Section 3(c)(7)(C) provided that you:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling changes listed below before you release the product for shipment:

- a. Change the name "Franex Tec" to "Broad Range Insecticide".
- b. Change the name "Broad Range Insecticide" to "Broad Range Insecticide".
- c. Delete "EPA Reg. No. 432-556" at the top of page 2.
- d. Change "Franex Tec" to "Broad Range Insecticide" or to "this product" wherever it appears on page 2.
- e. Supply the following product chemistry data ~~data matrix requirements~~:

Statement of Composition - a complete description of the formulation process. Describe equipment used, mixing time, temperature, etc.

ATTACHMENT IS APPLICABLE

BEST AVAILABLE COPY

SIGNATURE OF APPROVING OFFICIAL

f. On the front panel of the label add the statement:

Only for Sale to, Use and Storage by  
Pest Control Operators.

g. Add to Statement of Practical Treatment:

If inhaled - Remove victim to fresh  
air. Apply artificial  
respiration if indicated.

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 section 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.

George T. LaRocca  
Product Manager (15)  
Insecticide-Rodenticide Branch  
Registration Division (TS-767C)

Enclosures

# Broad Range Insecticide

For residual and contact control of cockroaches (waterbugs), crickets, silverfish (fleas), clover mites, centipedes, sowbugs (pillbugs), spiders, brown dog ticks, lone star ticks, ants, carpet beetles, fleas, boxelder bugs, scorpions, bed bugs, grasshoppers, confused flour beetles, sawtoothed grain beetles, shiny spider beetles, grain mites, red flour beetle, grain weevils, Indian meal moths, Mediterranean flour moths, lesser grain borers, cigarette beetles, drug store beetle.

## ACTIVE INGREDIENTS:

\*† Permethrin(3-Phenoxyphenyl)methyl(±) cis, trans-3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate ..... 11.8%w/w  
 INERT INGREDIENTS‡: ..... 88.4%

100.0%w/w

‡Contains Methanol.

\*Cis/trans isomers ratio: max. 30%(±)cis and min. 70%(±)trans.

†U.S. Patent No. 4,024,183.

•Perick-Bio UCLAFS Prames® brand of permethrin insecticide.

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

Perick-Bio UCLAF Corp., 1050 Wall Street West, Lyndhurst, N.J. 07071

**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**

**DANGER**



**POISON**



**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 ~~RESIDENCES~~  
 FOOD HANDLING ESTABLISHMENTS ~~with CONFIDENCE~~  
 in EPA Label 91

EPA Reg. No.

EPA EST. NO.

FEB 24 1987

LOT NO.

NET WEIGHT:

Transfer the contents to  
 a pesticide container  
 as amended by EPA  
 registered under 25(a)(2)

5312755



**Garden Care**

11 FARMINGDALE LTD.

60 AUSTIN BLVD., COMMACK, N.Y. 11725 15161343-1900

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS DANGER

Causes irreversible eye damage. Harmful or fatal if swallowed. Get into eyes, on skin or on clothing. Wear goggles or safety glasses and water after handling. Remove contaminated clothing. Do not use in edible product areas or food processing areas. Do not use on food. Do not use on food. Do not use in the home; cover all food handling surfaces and utensils.

### STATEMENT OF PRACTICAL USE

If swallowed: Drink a glass of water and induce vomiting. Get immediate medical attention. If in eyes or on skin: Flush with plenty of water for at least 15 minutes.

### ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish. Do not contaminate water. Do not dispose of waste. Apply this product only as specified on the label.

### PHYSICAL AND CHEMICAL PROPERTIES

**FLAMMABLE:** Keep away from heat or open flame. Do not apply this product in conduits, motor housings, electrical equipment because of possible shock hazard. Do not wash or clean with water.

### DIRECTIONS FOR USE

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

### STORAGE & DISPOSAL

Do not contaminate water, food or feed by storage or disposal. **STORAGE:** This material may stratify upon standing. Before each use, do not expose to temperatures below 40°F (4.5°C), allow to stand until thoroughly mixed before using. **DO NOT USE OPEN FLAME.** **PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Do not spray mixture or rinsate in a violation of Federal law. For more information on safe disposal, contact your local health department, or the Hazardous Waste representative of your local health department. **CONTAINER DISPOSAL:** Triple rinse (or equivalent) and puncture and dispose of in a sanitary landfill, or by other means as directed by local authorities.

DIRECTIONS FOR USE (Continued)

BE

**DIRECTIONS FOR USE (continued)**

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FOR USE IN NON-FOOD AREAS INDOORS AND OUTSIDE PREMISES OF HOTELS, MOTELS, HOMES, PRESCHOOLS, NURSERIES, DAY CAMPS, GREENHOUSES, LATHHOUSES, SEED HOUSES, FOOD HANDLING ESTABLISHMENTS, PACKAGING AND PROCESSING PLANTS, COMMERCIAL, INDUSTRIAL, OFFICE, INSTITUTIONAL AND STORAGE BUILDINGS, DAIRIES, MILK STORAGE ROOMS, EGG PROCESSING PLANTS, SUPERMARKETS, RESTAURANTS, BOTTLING PLANTS, CANNERIES, FLOUR AND FEED MILLS, BAKERIES, AND HOSPITALS. IN HOSPITALS, PATIENTS SHOULD BE REMOVED PRIOR TO TREATMENT. ALSO FOR USE IN CAMPERS, MOBILE HOMES, BUSES, AUTOMOBILES, TRUCKS, AND BOXCARS. ALSO FOR USE IN DOG KENNELS AND HORSE STABLES. IN HORSE STABLES, NOT FOR APPLICATION IF HORSES WILL BE USED FOR FOOD.

**NOTE TO PEST CONTROL OPERATORS:** One gallon of finished spray is sufficient to treat 1580 linear feet with a 6 inch spray.

For contact and residual sprays, mix PRAMEX TEC with water in the following manner:

FINISHED SPRAY	PRAMEX TEC (fluid ounces)	WATER
0.25%	2-2/3 (79 ml)	1 gallon (3.79 L)
0.25%	2/3 (20 ml)	1 quart (0.95 L)
0.50%	5-1/2 (163 ml)	1 gallon (3.79 L)
0.50%	1-1/3 (39 ml)	1 quart (0.95 L)

Kills and reduces infestations of cockroaches (waterbugs), crickets, silverfish (firebrats), clover mites, centipedes, millipedes, earwigs, sowbugs (pillbugs), spiders, brown dog ticks, lone star ticks, ants, carpet beetles, fleas, boxelder bugs, scorpions,

spider beetles, bed bugs, grasshoppers, confused flour beetles, sawtoothed grain beetles, shiny spider beetles, grain mites, red flour beetles, angoumols grain moths, grain weevils, Indian meal moths, Mediterranean flour moths, lesser grain borers, cigarette beetles, drug store beetles, chocolate moths.

**CONTACT SPRAY:** Keep spray nozzle about 8-12 inches from surfaces to be treated. Adjust pressure and nozzle to deliver a coarse wet spray. When possible, spray directly on pests to reduce infestations. Spray thoroughly into hiding places such as cracks, crevices, moist areas, openings around pipes and sinks, under refrigerators and other appliances, baseboards and storage areas. Apply spray until area is moist, but not to the point of run-off. Repeat as necessary.

**FOR 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.

**GRAIN INSECTS:** To control confused flour beetles, sawtoothed grain beetles, spider beetles, shiny spider beetles, grain mites, red flour beetles, angoumols grain moths, grain weevils, Indian meal moths, Mediterranean flour moths, lesser grain borers, cigarette beetles, drug store beetles, chocolate moths, carpet beetles - remove infested grain, cereal or flour and destroy. Avoid contamination of other food and foodstuffs in the areas 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.

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

**ANTS:** Spray around doors, around window frames, trails, nests and points of entry within buildings and homes. Spray directly on ants where possible. Repeat as necessary.

**ANIMAL PESTS-FLEA AND TICKS:** Thoroughly spray animals' bedding and other resting areas until surface is slightly moist. Treat the floor areas, cracks and crevices in the floor and along baseboards at the rate of two seconds per linear foot. Spray at a distance of 12 to 18 inches. Also spray the entire inside surface of dog houses. Repeat as necessary. For outdoor treatment of pets' living quarters, remove animals before spraying. Thoroughly spray floor, cracks and crevices and bedding until slightly moist. Repeat as necessary.

**RESIDUAL SPRAY-KILLS up to 4 weeks:** Spray baseboards, cracks and crevices, around door and window frames, and other hiding places such as closets, in back of and under appliances, sinks and cupboards in kitchens and bathrooms. In basements, spray hiding places in cracks and crevices, lower walls and dark places. Apply as a coarse wet spray in a 6 inch band until area is thoroughly wet but not to the point of run-off. Treat on a monthly basis or 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.

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