

OCT 17 1985

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1715

John F. Glisson
Hill Manufacturing Company, Inc.
1500 Jonesboro Road SE.
Atlanta, GA 30315

Dear Mr. Glisson:

Subject: Conditional Registration Application
Amendment - Label Update
Hilco Bane Control for Roaches and Crawling Insects
#215 Hilcobane (New Name)
EPA Registration No. 402-59
Your Applications Dated October 5, 1984 and June 7, 1985

The amendment referred to above, submitted in connection with registration under FIFRA as amended, 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. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:
 - a. Delete "Similar Establishments." This is too broad and may lead to misuse.
 - b. Delete "Kills Even Resistant Roaches" or name the nature of the resistance, e.g., dichlorvos resistant which is supported by appropriate data.
 - c. Change "Ingredients" to "Active Ingredients."
 - d. Insert "Diazinon" before its chemical name and place the chemical name in square brackets.
 - e. Change third active ingredient to "Piperonyl butoxide, technical*" and place "*Consists of 0.08176 (butylcarbityl) (6-propylpiperonyl ether and 0.02044 related compounds" as a footnote to the ingredient statement.

88058:LaRocca:RD-62:KENCO:10/06/85:10/18/85:DKD:VO

88069:LaRocca:RD-62:KENCO:10/15/85:10/25/85:DAA:VO

CONCURRENCES

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- f. Change "Inerts" to "Inert Ingredients." Use the same type face and align on the same margin with ACTIVE INGREDIENTS.
- g. Highlight in the directions for use that this product is not to be used in the patient occupied areas of hospitals. This product is not to be used during school hours or when occupied by students.
- h. Change "Spray heavily in all cracks, etc." to "Spray until wet, etc."
- i. Delete "Combustible mixture" since it is no longer an accepted statement on pesticide labeling. Refer to the section 158 of the labeling guidelines for further guidance (49 FR No. 188.9-26-84, pp. 37960-37995). You will need to determine the flashpoint first; then choose the appropriate fire hazard precaution.
- j. Change "Keep out of lakes, streams or ponds" to "Do not apply to any body of water."
- k. We assume you wish to change the name of the product. Therefore, we have adjusted our records to show the new name "#275 Hilcobane."
- l. Under "Precautionary Statements" paragraph add the following statements: "For spot application only. Do not use as a space spray. Keep children and pets off treated areas until surfaces are dry."
- m. A Statement of Practical Treatment must be added to the labeling. We suggest the following statement; however, if your toxicological data suggest otherwise, please submit a draft Statement of Practical Treatment for prior approval:
 - If swallowed - Call a physician or Poison Control Center immediately. DO NOT INDUCE VOMITING. Vomiting may cause aspiration pneumonia
 - If inhaled - Remove victim to fresh air. Apply artificial respiration if indicated.
 - If on skin - Remove contaminated clothing and wash affected areas with soap and water.
 - If in eyes - Flush eyes with plenty of water. Call a physician immediately.

Note to Physician - Solvent presents aspiration hazard. Gastric lavage is indicated if material was taken internally. If symptoms of cholinesterase inhibition are present, atropine sulfate is antidotal. 2-Pam is also antidotal and may be administered in conjunction with atropine.

3. 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 bearing the amended labeling constitutes acceptance of these conditions.

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

Sincerely yours,

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

Enclosure

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING

Spray infested surfaces only until wet. Do not use in edible products area of food processing plants, restaurants or other areas where food is commercially prepared or processed. Do not use in sleeping areas while food is prepared. Use in HILL'S VITON COMPRESSION SPRAYER

ROACHES, ANTS, WATERBUGS, SILVERFISH, SPIDERS, CRICKETS: Spray heavily in all cracks, around baseboards and other places where these insects hide. Also spray until wet, surfaces behind and beneath cabinets, refrigerators, sinks, stoves, etc. Use on other localized areas infested with these pests. Repeat treatment as required.

FOR ANTS: Spray directly on ant trails and areas where these pests enter the premises, such as window sills and door frames.

CARPET BEETLES: Make localized application to areas of the floor and baseboards. Spray directly into cracks and under carpets where insects may be found. Treat crevices, cracks, or closets and infested areas of shelving. Repeat as necessary.

BROWN DOG TICKS: Thoroughly spray infested areas around baseboards, window and door frames, wall cracks, sleeping quarters of household pets and localized areas of floors and floor coverings. Applications should be repeated as infestations warrant and as re-infestation occurs. Fresh bedding should be placed in animal quarters following treatment. Do not treat animal with this formulation.

FLEAS, CHIGGERS, ANTS AND BROWN DOG TICKS OUTDOORS: For treatment of localized infestations of these insects in outdoor areas, spray thoroughly weeds and brushy non-crop areas around the home. For ants, thoroughly wet hills and runways. Repeat applications as infestations warrant and as re-infestations occur.



**#215
HILCOBANE**

A SPRAY COMPOUNDED FOR USE IN BAKERIES, FOOD PLANTS, RESTAURANTS, FOOD HANDLING PLANTS, BUTTLING PLANTS, CONFECTIONERY COMPANIES, SCHOOLS, HOSPITALS, OFFICE BUILDINGS AND SIMILAR ESTABLISHMENTS

Roaches	Waterbugs	Crickets
Ants	Silverfish	Carpet Beetles
Fleas	Spiders	Brown Dog Tick
		Chiggers

ODORLESS, STAINLESS, KILLS EVEN RESISTANT ROACHES

INGREDIENTS:

O-O-ethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate	0.50
Pyrethrins	0.05
Technical piperonyl butoxide (equivalent to 0.0824% (butylcarbityl) (6-propyl-piperonyl) ether and 0.0206% related compounds	0.10
N-octyl bicycloheptenedicarboximide	0.17
Petroleum distillates	99.09
INERT	0.07
TOTAL	100.00

KEEP OUT OF THE REACH OF CHILDREN

CAUTION

SEE SIDE PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS

HILL MANUFACTURING CO., INC. Atlanta, Georgia 30308

404/522-8364