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Mr. Timothy J. Wright Technical Director Betco Corporation 1001 Brown Avenue P.O. Box 3127 Toledo, OH 43607

Dear Mr. Wright:

Subject: Product Name Change
Betco Residual Insecticide Spray (Oil Based)
EPA Registration No. 4170-23
Your Amended Application Dated February 1, 1988

The labeling and product name change referred to above, submitted in connection with registration under the Pederal Insecticide, Pungicide, and Rodenticide Act, as amended, is acceptable provided that you make the labeling changes listed below before you release the product for shipment bearing the amended labeling.

1. Revise the environmental hazards statement to read as follows:

This product is toxic to fish and wildlife. Birds feeding on treated areas may be killed. Do not apply directly to any body of water. Do not contaminate water when disposing of equipment washwaters . . . .

- 2. Correct the first active ingredient to read "Diazinon [0,0-diethyl-0-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothicate]." Note use of Diazinon as a common name and the use of square brackets.
- 3. Revise the statement to read "Recommended for Use by Commercial Applicators."
- 4. Use in food handling establishments can imply use in U.S. Department of Agriculture (USDA) Meat and Poultry Plants. Therefore, either add the statement "Not for Use in USDA Meat

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and Poultry Plants," or submit an application to USDA requesting use in these areas. If granted, you can then indicate on the label that the product can be used in these areas.

5. Revise the food handling area statement to read:

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.

- 6. Delete "Kills Even Resistant Roaches" on the front panel since this claim is not supported with data. What are the roaches resistant to?
- 7. Delete petroleum distillates from the active ingredients and include it in the total percentage of inert ingredients since it is a solvent and not insecticidal.

Since it may present an aspiration hazard if the product was accidently swallowed, add the phase "Contains petroleum distillates" immediately beneath the ingredient statement.

8. Revise Note to Physician to read:

Solvent presents aspiration hazard. Gastric lavage is indicated if material was taken internally. Diazinon is an organophosphate insecticide. If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal. 2-PAM is also antidotal and may be administered, but only in conjunction with atropine.

Submit five (5) copies of your final printed labeling before you release the product for shipment.

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-767C)

Enclosure

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANNUALS CAUTION

familif switched. Avoid contamination of field and foodstuffs. Award liabilition and aith contact; wish thoroughly afterusing and before sitting or smoking. Do retuse on household

Do not allow children in treated areas until surfaces are dry.

Do not use inserving areas while food area posed. For use as a pot treatment only; do not use as

## **ENVIRONMENTAL HAZARDS**

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This product is took to lish and wide, is, sind feeding on triasted areas must be laided. Keep out if leave, afth kins or pondie. Apply this product only as specified on their about. In our continuous, satisf by cleaning of squarent or disposal of sendes. This personal set while, it posts to beer serposed out rest that mism for the resindance remaining on the near states. Donot apply when been are actively usufug weed or other respection blooming in the creatment area. Applications should be timed to provide the instrument possible them as the creatment and the near benood of the activity.

STATEMENT OF PRACTICAL TREATMENT

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## STORAGE AND DISPOSAL

a. I.d. is a criticis near heat or con flarms. Store in original containing the Donot confaminate after 1 and or fixed by storage or disposal. Wastes the unbudg from the case of the product may be accused of one to or at an approved made disposal facility. Triple seasour requirement. Then offer the recycling or reconfiditioning, or productions and dispose or in a seasoning sent. If or by other novel and approved by intain and access authorities.

EPA REG. NO. 4170-23 EPA EST, NO. 4170-0H-1

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# Residual **Insecticide Spray** Oil-Based

50 10

A Quick Acting Surface Spray for Indoor & Outdoor Use in Institutions, Restaurants and Food Processing Plants. Kills Roaches, Ants, Files, Mosquitoes, Fleas (Outdoors), Waterbugs, Wasps, Brown Dog Ticks, Silverlish, Spiders, Crickets, Chiggers, Small Flying Moths & Carpet Beetles. Odorless—Stainless—Kills Even Resistant Roaches, Ants & Files.

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KEEP OUT OF REACH OF CHILDREN CAUTION

FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY

DIRECTIONS FOR USE

DIRECTIONS FOR USE
This a indication of Federal Law to use the product in a manner inconsister
Food handing establishments—Places other than private residence
food in held, processed, propleted or served.
Food mean—Appropriation inhelds for crick and crivince trisument only includes areas for receiving, storage packing (canning, bottling, arrapping
duble state storage and an inclosed processing systems (mills, James, soil serving areas canner food in exposed and facility is in operation).
To control incohes, arise, waterbage, surverfies, spaders and cric
amounts practically into crick and criving estimated of construction, between officered elements of construction, between officered elements of construction, between construction of the processing supported to the construction, between construction of the c

surfaces or introducing the material into the lar. A word contemnation of too surfaces.

Applications of this product in the food areas of food handling estables a ciract and creyce firstment are not permitted.

Serving areas—Facilities where foods are served such as disting reases where foods may be prepared or held, apply a spot treatment to select beseboards, under remarks of construction and into create and crevit surfaces. Jely to be contacted by food. (Do not apply when facility is in outposed).

Mon-food areas—To control reaches, ants, waterburgs, silverifish, appro-food areas of food handling establishments including garbage mordinantiosewers, entires and vestibules, offices, locker corons, machine arranges, morp closest and storage, sittle canning or botting). Apply to besenter pipes, surfaces behind and beneath serks, lockers, labeles, paties mere meets had or through which they may enter. Repeat the atmediate societies the control of services and the second of the production o

sopiliston to the litos and bisebbards. Spray directly lists cracks, close to shorting. Be peak as not cleany.

Rown Dog (Icks—Thoroughly spray size ping quarters of animals, around basebbards, smidders and door frames, walcoverings. Application an accessary. Fresh bedding should be placed in animal quarters to them.

IREAT AN MALS ATTHE FORMULATION.

First, Macquisters, Mayor and Similar Pyling Modes Outdoors—For out ald involving annoyance from these insects. Spray outside such access one thanks on the review these insects may she this promise. Also treat such turns on porches, in garages, and other places where these these thesets align.

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