

SEP 21 1992

Ms. Linda Tsang  
BioDyne Americas Corporation  
6802 96th Avenue S.E.  
Mercer Island, Washington 98040

Dear Ms. Tsang:

Subject: Revised Labeling  
Super IQ Insecticide Coating LC  
EPA Registration No. 59920-2  
Your Application Dated June 16, 1992

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. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:
  - a. On page 3, correct the instruction for "If On Skin" to read "Wash with plenty of soap and water."
  - b. On page 4, in the instructions for Food Areas, replace the word "if" with "in," ie. "When using this product in establishments..."
  - c. In the first paragraph under "Exterior Surfaces," correct the last sentence to read "...is an effective barrier to crawling insects."
3. Submit five (5) copies of your final printed labeling before you release the product for shipment.

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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,

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Dennis H. Edwards, Jr.  
Product Manager 19  
Insecticide-Rodenticide Branch  
Registration Division (H7505C)

Enclosure

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**Front Panel**

**SUPER  
IQ<sup>R</sup>  
Insecticide Latex Coating LC  
Interior-Exterior  
Flat Finish/Semi-gloss Finish**

(Pictures of insects inserted in this area)

**Active Ingredient:**

Chlorpyrifos (O,O-diethyl O-(3,5,6-trichloro 2-pyridyl)  
phosphorothioate)..... 0.90%

Inert Ingredients:..... 99.10%

**TOTAL:..... 100.00%**

Net Contents: \_\_\_\_\_

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KEEP OUT OF REACH OF CHILDREN

CAUTION

See back/side panel for additional precautionary statements

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ACCEPTED  
with COMMENTS  
in EPA Letter Dated  
**SEP 21 1992**  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
59920-2

Left Panel

SUPER IQ<sup>R</sup> LC is a ready-to-use, residual insecticide designed for use as a crack and crevice/baseboard treatment in and on residential, industrial, commercial and institutional buildings and structures. It will control crawling insects: ants, cockroaches, spiders and clover mites, and flying insects: flies, wasps, mosquitoes, moths and gnats which come in contact with treated surfaces.

EPA Reg. No. 59920-2  
EPA Est. No.

A Quality Product of  
Biodyne Americas Corporation  
Mercer Island, Washington, U.S.A.

**PRECAUTIONARY STATEMENT  
HAZARDS TO HUMAN AND DOMESTIC ANIMALS****CAUTION**

Do not allow children or pets to contact treated surfaces until coating has dried. May be harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing vapors while coating is wet. Avoid contact with skin, eyes, and clothing. Do not apply to surfaces on which food will be prepared or served or in which animal feed will be served such as mangers and troughs.

**NOTE TO PHYSICIAN** Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically. Atropine by injection is antidote of choice.

**STATEMENT OF PRACTICAL TREATMENT**

If Swallowed: Drink plenty of water. Call a physician or poison control center.  
If Inhaled: As with any freshly painted surface, get plenty of fresh air.  
If In Eyes: Flush with plenty of water. If irritation persists, get medical advice.  
If On Skin: Wash plenty of soap and water.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish, birds and other wildlife. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters. Apply this product only as recommended on this label.

**DIRECTIONS FOR USE**

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

Stir or shake well before application. Apply only to clean and dry surfaces. Provide adequate ventilation of areas during application and while coating is drying. Product may be applied by brush, roller or other suitable applicator tool; or by coarse, low pressure spray. It dries quickly to form a durable white film. Treat a small area to view dried film appearance and adhesion prior to complete application. Dried product may be washed with water or water and mild non-alkaline detergents. When applied as a band a few inches in width, each gallon covers approximately 450 to 500 square feet (137 to 152m<sup>2</sup>) or 1000 to 1500 linear feet (300 to 450m) [to be modified according to package size] of 4 to 6 inch wide bands. For best results, use without dilution and where broadcast applications are allowed, apply two coats. If necessary, dilute with up to 5% water.

**BEST AVAILABLE COPY**

## GENERAL PEST CONTROL INDOORS

**USE IN NON-FOOD AREAS:** This product may be applied within residential buildings including homes and apartment buildings; non-food areas of buildings including homes and apartment buildings; and non-food areas of industrial, institutional, and commercial buildings including, but not limited to, offices, hotels/motels, theaters, arenas, hospitals, factories, schools, restaurants; and dairy barns, chicken houses, tack rooms, equipment buildings and similar areas where animals may not come into contact with treated surfaces. Treatment areas are limited to cracks and crevices; wall voids; window and door casings; baseboards; plumbing penetrations and vent openings; floor drains; and undersides of shelves and drawers. Interior applications are limited to crack and crevice, baseboard, and spot treatment only.

When applied in areas open to or accessible by the public, take precautions to prevent contact with treated surfaces until product has dried.

**USE IN FOOD AREAS (For Control of ants and cockroaches):** When using this product in establishments where food is stored, processed, prepared, or served such as, but not limited to groceries, food stores, bakeries, bars, restaurants, cafeterias, grain mills, trucks, truck-trailers, and canneries, apply this product only as a spot treatment and/or crack and crevice treatment. Do not apply on surfaces where food may come in contact or where food may be prepared or processed. Broadcast spraying of this product is prohibited.

## EXTERIOR SURFACES

Apply to exterior walls and other surfaces for the control of crawling and flying insects, include window and door casings and other cracks or gaps in building walls or foundations to prevent ants, cockroaches, spiders, wasps, moths and flies from entering structures through such openings. A continuous band applied to the base of buildings is an effective barrier to crawling insects.

Apply to the underside of eaves, roof overhangs, awnings of rigid construction, and other wasp and spider nesting areas.

Apply to outdoor refuse storage areas such as trash receptacles and garbage corrals to control flies and crawling insects attracted to these areas.

**FOR THE CONTROL OF FIRE ANTS,** spiders, wasps and other insects nesting or harboring in electrical equipment including, but not limited to, electrical transformer boxes, telephone switch gear housings, air conditioner cabinets, traffic signal and light standards, pump houses, around swimming pool equipment, underground equipment vaults, and field radar and navigation equipment installations, apply this product to the interior and exterior of corners, joints, access doors and panels, and sides of equipment housing. Application to the interior of such installation must be made when equipment is not in operation and surfaces must be dry before placing equipment back in service. Do

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not apply to electrical connectors or components. Product may be applied by coarse, low pressure spray or suitable brush. Shop performed applications (before equipment is installed) may be made via coarse spray using conventional airless spray equipment. Persons applying product by high pressure spray must wear chemical resistant gloves, a respirator approved by NIOSH for organic chemical vapors, goggles and long-sleeved clothing.

**TREATMENT OF MANHOLES** (For control of cockroaches): Apply product on underside of manhole lids and manhole walls. Product may be applied via coarse spray using conventional airless spray equipment or by coating with suitable brush. Persons applying product in manholes must wear chemical resistant gloves, a respirator approved by NIOSH for organic chemical vapors, goggles and long-sleeved clothing. Apply no more than 48 ounces (3 pints) of product to each manhole. Do not discharge spray or unused material directly into sewer system. Do not apply product within 36 hours of predicted heavy rainfall.

#### **STORAGE AND DISPOSAL**

Keep container tightly closed and store in a cool, dark place, preferably in a locked storage area.

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

**Product Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Disposal:** 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.