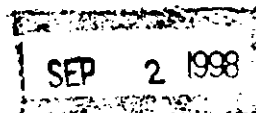




UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

Ms. Linda H. Tsang
BioDyne Americas Corporation
10042 Main Street, Unit 114
Bellevue, Washington 98004

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES



Subject: Directions for Use
EPA Reg. No. 59920-1
Submission Dated January 13, 1998

Dear Ms. Tsang:

The revised labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable, provided you incorporate the Agency's condition as enumerated in this letter below and submit three copies of your final, printed labeling prior to releasing the product for shipment. A stamped copy of the current label is enclosed.

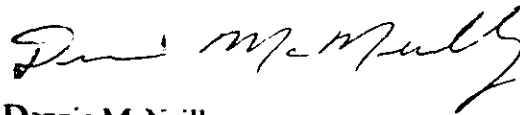
1. There is a unique "Environmental Hazards" statement required for chlorpyrifos end-use products:

"This pesticide is toxic to birds, fish and aquatic invertebrates. Birds feeding in treated areas may be killed. Clean up spilled product to reduce exposure to wildlife. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters."

Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions. If these conditions are not complied with, your registration will be subject to cancellation in accordance with FIFRA section 6(e).

If you have questions, please contact me at (703) 305-5404 or electronically at McNeilly.Dennis@EPAmail.EPA.gov.

Sincerely,

A handwritten signature in dark ink, appearing to read "Dennis McNeilly", written in a cursive style.

Dennis McNeilly
Chemist
Insecticide-Rodenticide Branch
Registration Division (7505C)

(Enclosure: (1) Stamped Label

Super IQ Insecticide Coating APT Clear Finish

is a ready-to-use, residual insecticide designed for use as a spot treatment on interior or exterior surface of residential, industrial, commercial and institutional buildings and structures.

- **Controls Crawling Insects:**
Ants, Cockroaches, Spiders and
Clover Mites
- **Controls Flying Insects:**
Flies, Wasps, Mosquitoes, Moths
and Gnats

Active Ingredient:

Chlorpyrifos (0-0 diethyl O-(3,5,6 trichloro-2-pyridyl)
phosphorothioate).....0.90%

Inert Ingredients:

Inerts99.10%
Total 100.00%

EPA Reg. No. 59920-1
EPA Est. No. 45600-FL-2

ACCEPTED
with COMMENTS
In EPA Letter Dated:
SEP - 2 1998
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
59920-2

KEEP OUT OF REACH OF CHILDREN
CAUTION

PRECAUTIONARY STATEMENTS & HAZARDS TO HUMANS 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 paint 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 or troughs. **NOTE TO PHYSICIANS:** 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 with plenty of water and soap.

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.

This product is to be used as a spot treatment on interior and exterior surface of buildings and structures. It should not be used as a broadcast treatment. It should be applied to locations where insects may inhabit, present, or use as routes of entry to building or structure. It should be used as supplied and not as an additive to other materials.

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 test adhesion prior to complete application. Dried product may be washed with water or water and mild non-alkaline detergents. Each gallon covers approximately 450 to 500 square feet (137 to 152m) of surface, or 1000 to 1500 linear feet (300 to 450m) of 4 to 6 inch wide bands. For best results, use without dilution and apply two coats.

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 in 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.

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.

5 7 5
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 the corners, joint access doors and panels, and sides of equipment housing. Application to the interior of such equipment must be made when equipment is not in operation and surfaces must be dry before placing equipment back in service. Do 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 a 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 (2 pints) of product to each manhole. Do not discharge or spray 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.