

DEC 4 1990

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Mr. Gary Banwart  
Diatect International Inc.  
P.O. Box 342  
East Highway, #36  
Smith Center, KS 66967

Dear Mr. Banwart:

Subject: Amendment - Addition of Wettable Powder Use in Direction  
for Use  
Diatect Multipurpose Insecticide  
EPA Registration No. 42850-2  
Your Application Dated July 3, 1990

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.

1. The Agency does not possess conclusive evidence as to whether the product would remain in suspension and/or allow for uniform application. Please provide us with this information. In the interim, add the following statement to the WP directions: "Agitate mixture during application."

2. Please make the following changes to the proposed label:

a. The words **ACTIVE INGREDIENT(S)** and **INERT INGREDIENT(S)** must be printed in type of the same size, given equal prominence, and aligned to the same margin.

b. Add the heading "**Environmental Hazards**" and revise the paragraph as follows:

This product is toxic to fish. Do not apply directly to any body of water. Do apply outdoors when weather conditions favor drift for the treatment area. Do not contaminate water by disposing of equipment washwaters. Apply this product only as specified on this label.

c. Revise the Statement of Practical Treatment as follows:

IF SWALLOWED - Call a physician or Poison Control Center immediately. Drink one or two glasses of water and induce vomiting by touching the back of throat with a finger. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.

IF INHALED - Remove person to fresh air.

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, if irritation persists.

2. Submit five 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 sec. 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.

If you have any question, please contact me on (703) 557-2400.

Sincerely,

George T. LaRocca  
Product Manager 15  
Insecticide-Rodenticide Branch  
Registration Division (H7505C)

# DIATECT MULTIPURPOSE INSECTICIDE

## ACTIVE INGREDIENTS:

Pyrethrins .....	0.1%
Technical Piperonyl Butoxide .....	1.0%
Diatomaceous Earth .....	88.5%
INERT INGREDIENTS .....	10.4%
TOTAL .....	100.0%

NET WT

BATCH #

Manufactured for

DIATECT INTERNATIONAL INC  
P O BOX 342  
SMITH CENTER, KANSAS 66967

EPA Registration No 42850-2  
EPA Establishment No 58960-KS-1

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

### CAUTION

### KEEP OUT OF REACH OF CHILDREN

Avoid contact with eyes and skin. In case of contact immediately flush eyes and skin with water. Get medical attention if irritation persists, use in adequate ventilation and avoid breathing of dust. Use dust mask for prolonged periods of use. Wash hands thoroughly after using and before smoking or eating.

This product is toxic to fish. Do not apply directly to lakes, streams, ponds or public waters. Do not apply outdoors when weather conditions favor drift from the treatment area. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

### STATEMENT OF PRACTICAL TREATMENT

In case of accidental ingestion or massive contact with DIATECT MULTIPURPOSE INSECTICIDE

- 1 Remove the victim to a place where he/she will be safe from any further contact with the pesticide
- 2 Cause the victim to lie down and keep quiet
- 3 Call physician and inform him/her as to the name and formulation of DIATECT MULTIPURPOSE INSECTICIDE and to any first-aid given up to that time
- 4 If needed, the local poison control center telephone number may be found on the inside front cover of the local telephone directory

## DIRECTIONS FOR USE

IT IS A VIOLATION of federal law to use this product in a manner inconsistent with its labeling. The components of the insecticide are Pyrethrins, Piperonyl Butoxide, and Diatomaceous Earth. When used as directed, allowable tolerance levels will not be exceeded. **ON GROWING CROPS** This dust may be used on edible crops growing outdoors or in greenhouses, up to and including the day of harvest. This material may be used as a post-harvest dust. When applied according to use, cautions, and directions, DIATECT MULTIPURPOSE INSECTICIDE may be used where resistant insects are a problem. When applying this dust, best results are obtained when the plants are wet. When used as a wettable powder, dilute DIATECT MULTIPURPOSE INSECTICIDE in a minimum of one pound to one-half gallon of water and a maximum of one pound to 25 gallons of water. This material should be applied uniformly to insure both upper and lower leaf surfaces are covered. Rates vary on insect populations, but will obtain adequate control at one to three pounds of DIATECT MULTIPURPOSE INSECTICIDE per acre for the insects listed on this label.

## STORAGE AND DISPOSAL

**STORAGE** Store in original container in cool, dry place out of sunlight.  
**DISPOSAL PROHIBITION** Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. **PESTICIDE DISPOSAL** Securely wrap original container in several layers of newspaper and discard in trash. **CONTAINER DISPOSAL** Do not reuse empty container. Wrap container and put in trash.

## WARRANTY STATEMENT

Seller warrants that this product conforms to the ingredient statement on the label. Since conditions of use, such as weather, compatibility with other chemicals, and condition of application equipment, will vary, seller makes no claims other than those stated on this label.

## CONTROLS

**ASPARAGUS** Asparagus Beetle, **BEANS** Aphids, Leafhoppers, White Fly, Mexican Bean Beetle, 12-Spotted Cucumber Beetle, **BROCCOLI, CABBAGE** BRUSSELS SPROUTS, CAULIFLOWER Aphids, Cabbage Looper, Cross-striped Cabbageworm, Diamondback Moth Larvae, Flea Beetle, Harlequin Bug, Imported Cabbageworm, Stink Bug, **CELERY** Green Peach Aphid, Cabbage Looper, Leaf Tier, **CORN** Corn Earworm, Budworm, **COTTON** Army Worm, Boll Weevil, Bollworm, **CRANBERRIES** Fireworms, Leafhopper, **EGGPLANTS** Blister Beetle, Colorado Potato Beetle, Flea Beetle, Green Peach Aphid, **GRAINS** (Wheat, Barley, Oats, Sorghum) Army Worms, Range Caterpillar, Midges, **LETTUCE** Cabbage Looper, Green Peach Aphid, Diamondback Moth Larvae, Imported Cabbage Worm, **MUSTARD** GREENS, KALE, COLLARDS, TURNIPS Imported Cabbage Worm, Diamondback Caterpillar, Aphids, Cabbage Looper, **PASTURE** GRASS Army Worms, Cut Worms, Range Caterpillar, other Caterpillars, **PEANUTS** Army Worms, Cut Worms, Cabbage Looper, Stink Bug, **PECANS** Pecan Weevil, **PEAS** (field) Army Worms, Caterpillars, Pea Curculio, **PEPPERS** Green Peach Aphid, **POTATOES** Aphids, Colorado Potato Beetle, Flea Beetle, Leafhopper, **PEACHES** Peach Borer, **RADISHES** Aphids, Flea Beetle, **SOY BEANS** Army Worms, Cabbage Looper, Mexican Bean Beetle, **SPINACH** Aphids, Cabbage Looper, Webworm, **TOBACCO** Horn Worm, Fleas, **TOMATOES** Green Peach Aphids, Colorado Potato Beetle, Stink Bug, Flea Beetle, **ORNAMENTALS** (African Violets, Asters, Azaleas, Begonias, Camellias, Carnations, Chrysanthemums, Dahlias, Dogwood, Geraniums, Gladioli) Aphids, Flea Beetle and Leafhoppers.

Accepted with  
Comments

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SMITH CENTER, KANSAS 66967

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