

PM 14

572-224

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**MAY 19 1993**

Ms. Judith K. Lemm  
Rockland Corporation  
P. O. Box 809  
West Caldwell, NJ 07006

Dear Ms. Lemm:

Subject: Rockland Residual Fly Spray D  
EPA Registration No. 572-224  
Your Application for Pesticide Amendment  
Dated March 16, 1993

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable provided that you:

1. Make the labeling changes listed below before you release the product for shipment:

- a. In accordance with 40 CFR § 156.10 the label must list the net contents.
- b. In accordance with the March 1983 "DIMETHOATE Pesticide Registration Standard (035001)" and PR Notice 93-3, the ENVIRONMENTAL HAZARDS Section should be revised so that is reads:

"This pesticide is toxic to wildlife and aquatic invertebrates. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water by cleaning equipment or disposal of wastes.

This pesticide is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area."

MAIDEN DISK #3 5/18/93

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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- c. Under the Directions for Use section the paragraph detailing the use restrictions must be rewritten so that it reads:

**"DO NOT CONTAMINATE FEED AND FOODSTUFFS, DRINKING FOUNTAINS, LITTER AND FEED TROUGHS. DO NOT USE IN MILK PROCESSING ROOMS INCLUDING MILK HOUSES AND MILK STORAGE ROOMS. DO NOT USE IN HOMES.**

2. Submit one copy of your final printed labeling before you release the product for shipment.

3. Note that this acceptance of your label does not relieve you of your obligation to comply with the Worker Protection Standard (WPS). If any of your products are covered by the WPS, you are required to submit, and receive the Agency's approval by April 21, 1994, of a revised label reflecting the required label statements of 40 CFR 156, published in the FEDERAL REGISTER of August 21, 1992 (57 FR 38102). Further guidance will be issued. According to 40 CFR 156 subpart K, specifically §156.200(c)(3): "No product to which this subpart applies shall be distributed or sold without amended labeling by any registrant after April 21, 1994."

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 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,

Robert A. Forrest  
 Product Manager (14)  
 Insecticide-Rodenticide Branch  
 Registration Division (H7504C)

enclosure

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

3046

ROCKLAND

RESIDUAL FLY SPRAY D

A Residual and Systemic Insecticide

Controls Houseflies, Insects and Mites on Ornamental Plants and Houseflies and Maggots in Dairy Barns, Poultry Houses, Hog Pens and Certain Other Farm Buildings. This product is acceptable for use as a residual-type insecticide in and around Federally inspected meat packing plants, except where meat food products are processed or handled.

ACTIVE INGREDIENT:

Dimethoate: O,O-Dimethyl S-[(methylcarbamoyl) methyl] phosphorodithioate.....23.4%

INERT INGREDIENTS.....76.6%  
100.0%

(equivalent to 2 lbs. per gallon)

EPA Reg. No. 572-224

EPA Est. No. 1386-OH-1

KEEP OUT OF REACH OF CHILDREN

WARNING

See Back Panel for Additional Precautionary Statements.

Manufactured for

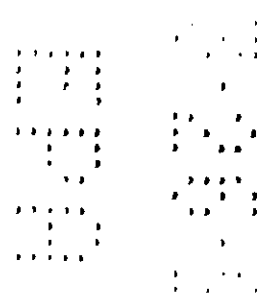
ROCKLAND CORPORATION  
West Caldwell  
New Jersey 07006

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

MAY 19 1993

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.

572-224



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## STATEMENT OF PRACTICAL TREATMENT

**IF SWALLOWED: DO NOT INDUCE VOMITING.** Call a Physician or Poison Control Center immediately/ Contains Aromatic Petroleum Solvent. Gastric lavage is indicated if taken internally. Do not give anything by mouth to an unconscious person.

**NOTE TO PHYSICIAN:** This product may cause cholinesterase inhibition. Atropine, by injection, is antidotal. 2-PAM may be effective as an adjunct to atropine.

**IF INHALED:** Remove from contaminated atmosphere.

**IF IN EYES:** Flush with plenty of water. Get medical attention.

**IF ON SKIN:** Remove contaminated clothing, wash affected area with soap and water. Launder clothing before reuse.

## PRECAUTIONARY STATEMENTS

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS:** Harmful if swallowed or inhaled. Avoid breathing vapor or spray mist. Avoid contact with skin or eyes. Use only with adequate ventilation.

**ENVIRONMENTAL HAZARDS:** Toxic to birds and other wildlife. Keep out of lakes, streams or ponds. Do not apply to areas where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label. This pesticide is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area. Protective information may be obtained from your Cooperative Agricultural Extension Service.

**CHEMICAL HAZARDS:** Do not use or store near heat or open flame.

**REQUIRED CLOTHING AND EQUIPMENT FOR APPLICATION:** All applicators, including homeowners, and all personnel involved with the mixing, loading and transferring operations must wear the protective clothing and equipment to be worn as follows: Impermeable gloves (ex: rubber or plastic covered reinforced gloves); boots or boot covers; long-sleeved shirt and long pants; wide-brimmed hat; respirators must be worn by mixers/loaders. **THIS PRODUCT IS INTENDED FOR GROUND APPLICATION ONLY.**

## DIRECTIONS FOR USE

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

**DO NOT** use this product for any use other than those specified on this label.

**OUTDOOR ORNAMENTAL PLANTS:** For proper timing of treatments for the control of specific pests on ornamental plants, consult your Cooperative Agricultural Extension Service. Make adequate sprays when pests appear or when damage is first observed. Do not overdose or overspray. Do not use on ornamental plants not listed. Do not use in spray mixtures containing oil. Do not use on plants growing in greenhouses. The following uses are foliar sprays unless otherwise indicated. Use 1 pt. in 50 gals. water (2 Tbs. in 3 gals.); to control:  
**Lace Bugs, Leaf Miners, Mites, Tea Scale, White Flies on AZALEAS:** Leaf miners, Mealy Bugs, Mites on **BOXWOOD:** Aphids, Carmellia Scale, Mites, Tea Scale on **CAMELLIAS:** Aphids, Thrips on **GLADIOLUS:** Mites, Scale on **HEMLOCK:** Aphids, Leafhoppers, Mites, Thrips on **ROSES:** for Leaf miners on **BOXWOOD,** **APPLY** IN Spring when Leaf Miner flies appear or in early Summer for control of larvae in the infested leaves. For **CAMELLIAS:** FOLIAR SPRAY-apply 2 sprays

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6 weeks apart the first year followed by annual applications soon after first growth begins in Spring. SOIL DRENCH—apply as a soil drench around the base of plants in early Spring at the rate of 4 Tbs. per gal. water per plant up to 6 ft. tall. Increase this rate proportionately for larger plants. Use  $\frac{1}{2}$  pt. in 50 gal. water (1Tbs. in 3 gal.) to control: Aphids, Leaf Miners on BIRCH: (for Leaf Miners, apply when leaves are expanded—about mid May—and repeat in early June). Use 2 pts. in 50 gal. water (4 Tbs. in 3 gal.) to control: Aphids, Scale on EUONYMUS: Aphids, Bagworms, Midges, Mites on JUNIPER: Aphids, Bagworms, European Pine Shoot Moth, Nantucket Pine Tip Moth, Zimmerman Pine Moth on PINE.

**GENERAL OUTSIDE USE:** To control houseflies, around homes and recreation areas, garbage cans, animal quarters, food processing plants, warehouses, loading docks and refuse areas, thoroughly spray exposed surfaces such as walls, fences, garbage and refuse containers with 1 pt. in 3 gal. water. Repeat applications should be made when necessary.

**DO NOT CONTAMINATE FEED OR FOODSTUFFS. DRINKING FOUNTAINS OR LITTER. DO NOT USE IN HOMES.**

**TO CONTROL HOUSEFLIES, including resistant strains: RESIDUAL WALL SPRAYS** IN Dairy Barns, Hog Pens, Calf Barns, Poultry Houses and other farm buildings, apply a 1 $\frac{1}{2}$  residual spray (2 qts. in 12 $\frac{1}{2}$  gals. water) to ceilings, walls, stanchions, etc. Thoroughly wet all fly-resting areas to point of run-off. 1 gal. spray will cover 500-1,000 sq. ft. of surface. Repeat applications should be made when necessary. REMOVE ALL ANIMALS FROM BUILDINGS WHEN APPLYING RESIDUAL WALL SPRAYS.

**SPOT SPRAYS:** For localized housefly control, mix  $\frac{1}{2}$  pt. in 5 qts. water and apply with knapsack or similar type sprayer to areas frequented by flies, such as doorways, around windows, etc. Repeat applications should be made when necessary.

**TO CONTROL HOUSEFLY MAGGOTS,** mix  $\frac{1}{2}$  pt. in 5 qts. water and apply as a coarse spray or with sprinkling to fly breeding areas, such as poultry droppings in caged-layer houses, garbage dumps and manure piles. Repeat application as additional manure or garbage is added.

#### STORAGE AND DISPOSAL

**STORAGE:** Do not store below freezing temperatures. Store unused material, in original container only, in a locked storage area out of reach of children and animals. Keep container tightly closed. Do not contaminate water, food or feed by storage or disposal.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic, improper disposal of excess pesticide spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**CONTAINER DISPOSAL: ONE GALLON or less:** Do not reuse empty container. Wrap empty container in several layers of newspaper and discard in trash.

**LARGER THAN ONE GALLON:** Triple rinse (or equivalent); then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill or by other approved state and local procedures.

**DAIRYMEN & PROFESSIONAL APPLICATORS: GLASS CONTAINERS:** Triple rinse (or equivalent) then dispose of in a sanitary landfill or by other approved state and local procedures. **METAL CONTAINERS:** Triple rinse (or equivalent) then

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