



11/19 572-62 File 10/8

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

FEB 23 1994

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Judith K. Lemm
ROCKLAND CORPORATION
686 Passaic Avenue - Box 809
West Caldwell, NJ 07007

Subject: Label Amendment Submission of 11/04/93 in Response to PR Notice 93-7
EPA Reg. No. 572-62
ROCKLAND FRUIT TREE SPRAY

IMPORTANT NOTICE: This Letter Requires You to Submit a Notification to the Office of Compliance Monitoring within 20 Days.

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is accepted subject to the comments listed on the enclosed sheet. A copy of your proposed labeling stamped "ACCEPTED WITH COMMENTS" is enclosed.

SERIOUS ERROR(S) ON SUBMITTED LABELING:

EPA has determined that one or more of the errors on the labeling you submitted to the Agency is categorized as "serious" as defined in PR Notice 93-11. In general, serious errors are those that may create a potential for harm to workers, handlers, other persons, or the environment; or those that prevent the achievement of the basic goals of the Worker Protection Standard (WPS) or FIFRA.

YOU MUST NOT SELL OR DISTRIBUTE (INCLUDING RELEASE FOR SHIPMENT) ANY PRODUCT BEARING THE SUBMITTED LABELING. Sale or distribution of any product with the incorrect labeling is a violation of FIFRA that could result in initiation of an action for civil penalties and/or cancellation of your product. This matter has been referred to the Office of Compliance Monitoring (OCM) for further action.

YOU MUST SUBMIT A NOTIFICATION TO THE OFFICE OF COMPLIANCE MONITORING WITHIN 20 DAYS OF THE DATE OF THIS LETTER.



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Each notification must include the following information:

1. Registrant's name and address.
2. EPA Registration number of the product for which the labeling was submitted.
3. Whether any product already has been sold or distributed (this includes released for shipment) bearing the submitted labeling.

In addition, the notification must include the following information, IF you have already sold or distributed any product bearing the submitted labeling:

1. Quantity of the product that has been sold or distributed.
2. EPA Producing Establishment number.
3. Location of the product, if known.
4. Proposed plan for assuring that product with the incorrect labeling in your control, as well as that in the hands of dealers/distributors/users, will be corrected. The plan must include your proposal for assuring that the labeling is corrected as soon as possible.

Submit the notification to:

Michael Wood, Director
Compliance Division, (7203)
Worker Protection Notification
Office of Compliance Monitoring
U.S. Environmental Protection Agency
401 M Street SW
Washington, DC 20460

~~Failure to~~ submit a notification also may result in initiation of an action under FIFRA for ~~civil~~ penalties, if you sold or distributed (this includes released for shipment) product bearing the incorrect labeling.

IN ADDITION, YOU SHOULD CONTACT IMMEDIATELY THE PERSONS TO WHOM YOU SOLD OR DISTRIBUTED YOUR PRODUCT AND INFORM THEM NOT TO SELL OR DISTRIBUTE ANY PRODUCT WITH THE INCORRECT LABELING.

WHAT THIS ACCEPTANCE MEANS:

Based on your certification, the Agency has accepted the labeling changes that are necessary to comply with the WPS labeling requirements of 40 CFR part 156, subpart K, described in PR Notices 93-7 and 93-11. Any other labeling changes submitted in connection with this amendment application but not directly related to compliance with the WPS have neither been reviewed nor accepted by the Agency. If you wish to make such changes, you must submit a separate amendment application proposing them. If your product is currently suspended, the acceptance of this labeling amendment does not affect the suspension in any way.

WHAT YOU NEED TO DO NEXT:

Submit the required notification. Then by the next label printing make all the specified changes to your labeling. Send to EPA one (1) copy of the final printed labeling:

- **BEFORE** selling or distributing any product bearing the final printed labeling as amended

AND

- **WITHIN** one year from date of this acceptance.

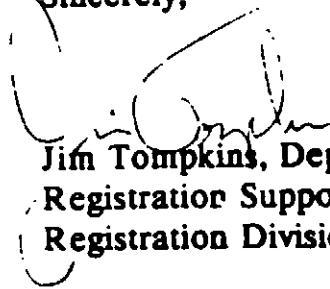
Submit the final printed labeling via the U.S. Postal Service to:

**Document Processing Desk (FIN-LABEL)
Office of Pesticide Programs (7505C)
U.S. Environmental Protection Agency
401 M Street, SW
Washington, D.C. 20460-0001**

Hand or courier deliveries of final labeling may be made to:

Document Processing Desk (FIN-LABEL)
Office of Pesticide Programs
Room 266A, Crystal Mall 2
1921 Jefferson Davis Highway
Arlington, VA 22202

Sincerely,



Jim Tompkins, Deputy Chief
Registration Support Branch
Registration Division (7505W)

Attachment

cc: Office of Compliance Monitoring

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ROCKLAND

FRUIT TREE SPRAY

ORGANOPHOSPHATE

ACCEPTED
with COMMENTS
in EPA Letter Dated

FEB 23 1994

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No. 572-62

- Insect and disease control on Apples and Strawberries
 - Contains Malathion Methoxychlor, Captan
- One pound makes 12 gallons of spray (Four pounds makes 48 gallons of spray)

ACTIVE INGREDIENTS:

Malathion: O,O-dimethyl phosphorodithioate of diethyl mercaptosuccinate.....	6.00%
Captan*.....	5.87%
Related Compounds.....	.013%
Methoxychlor: 1,1,1-trichloro-2,2-bis (p-methoxychlor)ethane*.*.....	10.00%
Sulfur***.....	25.00%
INERT INGREDIENTS.....	53.00%
	100.00%

- *N-Trichloromethylthio-4-cyclohexene-1,2-dicarboximide.
- **Equivalent to 8.8% 2,2-bis(p-methoxyphenyl)-1,1,1-trichloroethane and 1.2% other isomers and related compounds.
- ***Not less than 98.0% passing 325 mesh.

KEEP OUT OF REACH OF CHILDREN

DANGER PELIGRO

Causes Irreversible Eye Damage

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.
(If you do not understand this label, find someone to explain it to you in detail)
See back Panel for Additional Precautionary Statements

Net Weight: Twenty Five Pounds

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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS: Do not get in eyes. Causes irreversible eye damage. Harmful if swallowed or inhaled. May cause allergic skin reactions. ~~Wear goggles or face shield when handling. Remove and separately launder clothing before reuse.~~

PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear: long sleeved shirt, long pants, shoes, ^{plus} socks, waterproof gloves and protective eyewear. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS: Users should:

*Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Do not apply directly to water or wetlands (swamps, bogs, marshes and potholes). Drift and run off from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not clean equipment or dispose of equipment washwaters in a manner that will contaminate resources. This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops of weeds if bees are visiting the treatment area.

STATEMENT OF PRACTICAL TREATMENT:

IF IN EYES: Call a physician immediately, may cause irreversible eye damage. Flush eyes with plenty of water. **IF SWALLOWED:** Call a physician or Poison Control Center immediately. Drink one or two glasses of water and induce vomiting by touching finger to back of throat. Do not give anything by mouth to an unconscious person. **IF ON SKIN:** Wash with plenty of soap and water. ~~Launder clothes before reuse.~~ *delete*
NOTE TO PHYSICIAN: This product may cause cholinesterase inhibition. Atropine is antidotal.

DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during applications. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation. ~~Restricted entry interval (REI) 48 hours.~~ *INCORRECT PLACEMENT*

USE PRECAUTIONS: ~~Wear goggles or face shield when handling. Remove contaminated clothing and separately launder clothing before reuse. Wear chemical resistant gloves when using indoors or outdoors. When using, wear long pants and long-sleeved shirt and apply with the wind to your back. Wash non-disposable gloves thoroughly with soap and water before removing.~~

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AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE). ~~The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.~~

Missing Text

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 4 days.

EXCEPTION: For the last 48 hours of the REI, workers may enter the treated area to perform hand labor or other tasks involving contact with anything that has been treated such as plants, soil, or water, without time limit, if they wear the early -entry personal protective equipment listed below: Coveralls, ~~over long-sleeved shirt and long pants~~, shoes plus, socks and waterproof gloves.

FRUIT TREE SPRAY: Timing is important for both disease and insect control. For best results, follow a regular spray schedule. Spray thoroughly to cover all fruit and leaf surfaces. Mix thoroughly at the following rates:

- 5 Tbsp. to 1 gallon of water
- 1 Cup to 3 gallons of water
- 1 Lb. to 12 gallons of water

Continue to mix occasionally during use. Apply as follows:

- 1-2 pints per small tree (6-8 ft.)
- 1-2 quarts per medium tree (8-12 ft.)
- 1-3 gallons per large tree (over 12 ft.)

For hose-end sprayer, follow manufacturer's directions to apply above rates. Coarse sprays are less likely to drift. Do not apply within 10 days before or after oil spray treatment. Do not store diluted spray.

SUGGESTED TIMING OF SPRAY APPLICATION

APPLES: Spray when new growth appears and repeat at weekly intervals, up to bloom. Then spray at 10 day intervals AFTER petals fall. Do not spray within 10 days of harvest.

STRAWBERRIES: Apply when new growth starts, then at 7-14 day intervals. Mix 1/4 lb. Fruit Tree Spray with 3 gallons of water and spray over 225 sq. ft. of plantings. Do not apply within 14 days of harvest.

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	PARTIAL LIST OF INSECTS CONTROLLED:	LIST OF DISEASES CONTROLLED
APPLES (8*)	Aphids, Cankerworms, Coddling Moth, Red Spider Mite, Leaf Hopper, Leaf Roller, Oriental Fruit Moth, Tent Caterpillar.	Scab Powdery Mildew
STRAWBERRIES: (8*)	Spittlebug, Strawberry Weevil	Botrytis Rot

*Maximum number of foliar applications per growing season.

STORAGE AND DISPOSAL

STORAGE: Store material in original container only, in a locked, dry storage area out of reach of children and animals. Do not contaminate water, food or feed by storage or disposal.

PESTICIDE DISPOSAL: Securely wrap original container in several layers of newspaper and discard in trash. Do not reuse this container.

WARRANTY: Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

EPA Reg. No. 572-62
EPA Est. No. 572-NJ-1
A062XX

Product

Manufactured by
Rockland Corporation
West Caldwell, NJ 07006 USA

10/93 revision-WPS Std.

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