

PM

14
ROCKLAND

572-183

page 1 of 5

MALATHION 50 (Premium Malathion)
Registration No. 572-183

Contains CYTHION[®], The Premium Grade Malathion[®].

Controls Japanese Beetle, Whiteflies, Aphids, Spider Mites,
and Scale and other insects on Flowers, Ornamentals, and listed
Fruits and Vegetables.

[®]Registered Trade Mark of American Cyanamid Company.

ACTIVE INGREDIENT:

Malathion: O,O-dimethyl phosphorodithioate of
diethyl mercaptosuccinate.....50.0%

INERT INGREDIENTS.....50.0%

100.0%

~~O,O-dimethyl phosphorodithioate of
diethyl mercaptosuccinate~~

EPA Reg. No. 572-183

EPA Est. No. 572-NJ-1

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

This Product Contains Aromatic Petroleum Solvent.

IF SWALLOWED: Call a physician or Poison Control Center immediately. Do not induce vomiting. Gastric lavage is indicated if taken internally. Do not give anything by mouth to an unconscious person. IF INHALED: Remove victim to fresh air. IF ON SKIN: Remove contaminated clothing and wash affected area with soap and water. Launder clothing before reusing. IF IN EYES: Flush with plenty of water. Call a physician.

NOTE TO PHYSICIAN: Malathion may cause cholinesterase inhibition. Atropine is antidotal. 2-PAM may be an effective adjunct to atropine.

See side panel for additional precautionary statements.

NET CONTENTS 8 fl. oz., 1 Pt., 1 Qt.

Rockland Chemical Co., Inc.

West Caldwell, NJ 07006

ACCEPTED
APR 25 1980
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 572-183

BEST AVAILABLE COPY

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS: CAUTION: Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing spray mist. Avoid contact with skin, eyes and clothing. Wash skin thoroughly after handling. Keep children and pets out of treated area until spray has dried. Do not contaminate feed or food-stuffs. Do not apply directly to pets or domestic animals. Utensils used for measuring this product should not be reused for food preparation.

ENVIRONMENTAL HAZARDS:

This pesticide is toxic to fish, aquatic invertebrates, and aquatic life stages of amphibians. Do not apply directly to water or wetlands (i.e., swamps, bogs, marshes, and potholes). Drift and runoff may be hazardous to aquatic organisms in areas near the application site. Do not contaminate water when disposing of equipment washwaters.

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 or weeds if bees are visiting the treatment area.

PHYSICAL AND CHEMICAL HAZARDS: Do not use or store near heat or open flame. Flash Point over 110° F. ICC.

DIRECTIONS FOR USE

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

DILUTION-SPRAYING DIRECTIONS

FOR PRESSURE OR PUMP TYPE SPRAYER: Thoroughly mix 2 teaspoonfuls of concentrate into each gallon of water. 1 fl. oz. to 3 gallons of water (a 1-384 dilution) or, as directed, 2 fl. oz. to 3 gallons of water (a 1-185 dilution).

FOR HOSE END SPRAYER: Choose a hose-end sprayer with a capability of applying dilution rates of 1-2 fl. oz. of concentrate in 3 gallons of spray.

MELNOR SPRAY GUARD APPLICATION: See Hang-Tag for Sprayer Directions. Select setting "W" (Water only-No Chemicals); Setting "1" (equivalent to 1-384 dilution) for Flowers, Ornamentals, and listed Fruits and Vegetables; Setting "2" (equivalent to 1-185 dilution) for spraying Evergreens.

When insects appear, apply to evenly cover all plant surfaces, contacting as many insects as possible. Repeat as necessary. Do not spray edible crops within the number of days before harvest (PHI) as indicated for each crop. Observe special instructions for certain crops.

BEST AVAILABLE COPY

FLOWERS AND ORNAMENTAL SPRAY: (Spray Guard^R setting "1") Apply as directed to control Aphids, Spidermites, Rose Leafhopper, Thrips (exposed stage), Japanese beetle (adults), Lace Bug, Mealybugs, Whiteflies, Tarnished plant bug, Four-lined leaf Bug. Do not use on Boston, Pteris and Maidenhair Ferns, perunias, Small-leaf Spirea, White Pine and Maples. Avoid application during periods of drought.

EVERGREEN SPRAY: (Spray Guard^R setting "2") To control Pine needle scale, Monterey pine scale and Oakétnes, apply at a concentration of 4 tsp. Malathion 50 per gallon of water and spray when crawlers are active. Repeat 1 or 2 full coverage applications at 10 day intervals.

VEGETABLES AND FRUIT SPRAY (BEANS, PEAS, TOMATOES, APPLES, PEARS): (Spray Guard Setting "1") BEANS: To control Spider Mites, Mexican Bean Beetle. PHI 10 days. PEAS: To control Pea Aphids. PHI 14 days. TOMATOES: To control Spider Mites, Aphids. PHI 10 days. APPLES: To control European Red, Two Spotted and Clover Mites and Wooley Apple, Green and Rosy Apple Aphid. PHI 14 days. May injure McIntosh and Cortland Varieties of apples if applied within 4 weeks of harvest. PEARS: To control Mealy Bug, Aphids, Pear Psylla, Plum Curculio, Red banded leaf-roller. PHI 14 days. Injury may occur under certain conditions in the Northeast on Bosc Pears.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Store in closed, original container in a cool, dry, place, away from children or domestic animals. Avoid excessive heat. Do not reuse empty container. Securely wrap in several layers of newspaper and discard in trash.

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.

Manufactured by

Rockland Chemical Co., Inc.
West Caldwell, NJ 07006

#A18308
16
32

BEST AVAILABLE COPY

070187



HOW TO USE YOUR MELNOR SPRAY GUARD™

See "APPLICATIONS" Section to select spray setting W, 1 or 2.
Then follow EACH STEP (1 through 6)

<p>1 TO SPRAY:</p>  <p>Connect sprayer tightly to hose.</p>	<p>2</p>  <p>Point BLACK arrow to "OFF" line. Turn water on at faucet.</p>	<p>3 IMPORTANT:</p>  <p>HOLD dark green release button UP and TURN BOTTLE until button is IN NOTCH over 1 or 2</p>
<p>4</p>  <p>Point BLACK arrow to "ON" line to spray.</p>	<p>5 TO STOP SPRAYING:</p>  <p>Point BLACK arrow to "OFF" line.</p>	<p>6 IMPORTANT:</p>  <p>TURN BOTTLE until release button is back over W and "CLICKS" into latched position</p>
<p>1. WATER ONLY WILL BE SPRAYED WHEN DARK GREEN RELEASE BUTTON IS DIRECTLY OVER W AND BLACK ARROW POINTS TO "ON" LINE. 2. FOR STORAGE OR DISPOSAL—TURN WATER OFF AT FAUCET. POINT BLACK ARROW TO "ON" LINE TO RELEASE PRESSURE. DISCONNECT HOSE. 3. FOR YOUR PROTECTION, TOP CANNOT BE REMOVED.</p>		

BEST AVAILABLE COPY

GENERIC DATA EXEMPTION STATEMENT

EPA Product Registration Number: 572-183 Premium MalathionRegistrant's Name and Address: Rockland Chemical Co. Inc.P.O. Box 809 West Caldwell, N.J. 07006

As an authorized representative of the registrant of the product identified above, I certify that:

(1) I have read and am familiar with the terms of the Notice from EPA dated 3/17/88 concerning a requirement for submission of "generic" data on the active ingredient Malathion named under FIFRA Section 3(c)(2)(B).

(2) My firm requests that EPA not suspend the registration of our product, despite our lack of intent to submit the generic data in question, on the grounds that the product contains the active ingredient solely as the result of the incorporation into the product of another product which contains that active ingredient, which is registered under FIFRA Section 3, and which is purchased by us from another producer.

(3) An accurate Confidential Statement of Formula (CSF) for the above-identified product is attached to this statement. That formula statement indicates, by company name, registration number, and product name, the source of the subject active ingredient in my firm's product, or

The CSF dated _____ on file with EPA is complete, current and accurate and contains the information requested on the current CSF Form No. 8570-4. The registered source(s) of the above named active ingredient in my product(s) is/are _____ and their registration number(s) is/are _____.

My firm will apply for an amendment to the registration prior to changing the source of the active ingredient in our product.

(4) I understand, and agree on behalf of my firm, that if at any time any portion of this Statement is no longer true, or if my firm fails to comply with the undertakings made in this Statement, my firm's product's registration may be suspended under FIFRA Section 3(c)(2)(B).

(5) I further understand that if my firm is granted a generic data exemption for the product, my firm relies on the efforts of other persons to provide the Agency with the required generic data. If the registrant(s) who have committed to generate and submit the required data fail to take appropriate steps to meet requirements or are no longer in compliance with this Notice's data requirements, the Agency will consider that both they and my firm are not in compliance and will normally initiate proceedings to suspend the registrations of my firm's product(s) and their product(s), unless my firm commits to submit and submits the required data in the specified time frame. I understand that, in such cases, the Agency generally will not grant a time extension for submitting the data.

Registrant's authorized representative: Judith K. Lemm

(Signature)

Dated: 6/10/88Judith K. Lemm

(Typed)