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9036-129
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

4/30/98

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8532280

Mr. Lee Tharrington
Registrations Assistant
Micro Flo Co.
P.O. Box 5948
Lakeland, FL 33807

APR 30 1998

Dear Mr. Tharrington:

Subject: Deletion of Unsupported Malathion Uses
Deletion of Ornamental Lawns and Turf, and
Deletion of The Domestic and Non Domestic
General Outdoor Use Pattern (Non-food Use)
Malathion Technical
EPA Registration No. 51036-129
Labeling Submitted October 6, 1997
Federal Register Notices of March 18, 1991 and
August 21, 1996

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

Submit one copy of your final printed label incorporating the following correction before you release the product for shipment.

Add an asterisk to the aquatic food crop use pattern. Both the aquatic food and aquatic non-food use patterns are subject to the aquatic use restriction, "Broadcast use only over intermittently flooded area. Application may not be made around bodies of water where fish or shellfish are grown and/or commercially harvested."

If this condition is not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product bearing the amended label constitutes acceptance of this condition.

A stamped copy of the label is enclosed for your records.

Sincerely,

Marilyn A. Mautz
Biologist
Insecticide-Rodenticide Branch
Registration Division (7504C)

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MALATHION TECHNICAL

AN INSECTICIDE AND MITICIDE FOR FORMULATING USE ONLY

ACTIVE INGREDIENT:

Malathion: O,O-dimethyl phosphorodithioate of
diethyl mercaptosuccinate 95.00%

INERT INGREDIENTS: 5.00%

TOTAL 100.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not give anything by mouth to an unconscious person. Call a physician.

IF INHALED: Remove victim to fresh air immediately. Get medical attention.

IF ON SKIN: Wash with plenty of soap and water. Call a physician.

IF IN EYES: Flush with plenty of water. Call a physician if irritation persists.

NOTE TO PHYSICIAN: This product is a cholinesterase inhibitor. Atropine is antidotal. 2-PAM may be effective as an adjunct to atropine.

EPA Reg. No. 51036-129

EPA Est. No. 51036-GA-1

Manufactured For
MICRO FLO COMPANY
P.O. BOX 5948
LAKELAND, FLORIDA 33807

ACCEPTED
with COMMENTS
in EPA Letter Dated:

APR 30 1998

PRECAUTIONARY STATEMENTS

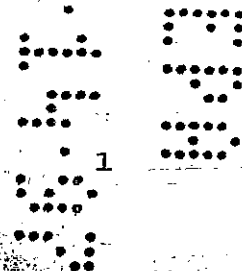
Hazards To Humans and Domestic Animals

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

51036-129

CAUTION

Harmful by swallowing, inhalation or skin contact. Avoid breathing spray mist. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Change contaminated clothing and wash before reuse. Do not contaminate food or feed products.



ENVIRONMENTAL HAZARDS

This pesticide is toxic to aquatic invertebrates and aquatic life stages of amphibians. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in a National Pollution Discharge Elimination System (NPDES) permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or the Regional Office of EPA.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE 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.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Formulators using this product are responsible for obtaining EPA registration of their formulated products. For formulation into end-use insecticide products intended only for:

1.) The following listed uses:

TERRESTRIAL FOOD CROP:

Alfalfa, avocado, barley, beans* (dry and succulent such as green beans, kidney beans, lima beans, navy beans, snap beans, and wax beans), birdsfoot trefoil, blueberry, cherry (sweet and tart), clover, corn (field, sweet, and pop), cotton, cucumber, eggplant, endive, garlic, grapefruit, grapes, grass, kumquat, lemon, lespedeza, lettuce (head and leaf), lime, lupine, oats, orange, onion (bulb), onion (green), pasture land, peppers, white potato, rangeland, rye, shallot, grain sorghum*, squash, strawberry, tangerine, tomato, vetch, and wheat.

*When formulating Malathion Technical for use on beans and sorghum, the resultant crop foliage of beans (forage and straw/hay) and sorghum (fodder/stover and forage) cannot be used as livestock feed. In addition, livestock grazing is not permitted for the foliage of beans and sorghum treated with any formulation of Malathion Technical.

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TERRESTRIAL NON-FOOD CROP:

Christmas tree plantations, ornamental flowering plants, ornamental nursery stock, ornamental woody plants, pine seed orchards and uncultivated non-agricultural areas. Not for formulation for any end use products for application to lawns or turf by either professional or non-professional applicators.

GREENHOUSE FOOD CROP:

Beans, corn, cucumber, eggplant, endive, lettuce, onion, peppers, and tomato

GREENHOUSE NON-FOOD CROP:

Epcot display crops and ornamental plants.

AQUATIC FOOD CROP:

Rice and wild rice.

AQUATIC NON-FOOD*:

Intermittently flooded areas, irrigation systems, and sewage systems.

* When formulating Malathion Technical for use on these areas, the following statement applies: "Broadcast use only over intermittently flooded area. Application may not be made around bodies of water where fish or shellfish are grown and/or commercially harvested."

INDOOR:

Stored commodity treatment for barley, corn, oats, rye, and wheat

- 2.) Uses for which the U.S. EPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration, and
- 3.) Uses for Experimental purposes that are in compliance with U.S. EPA requirements

MICRO FLO WARRANTS THAT THIS PRODUCT CONFORMS TO THE CHEMICAL DESCRIPTION ON THE LABEL THEREOF AND IS REASONABLY FIT FOR THE PURPOSE STATED ON SUCH LABEL ONLY WHEN USED IN ACCORDANCE WITH THE DIRECTIONS FOR USE. IT IS IMPOSSIBLE TO ELIMINATE ALL RISKS INHERENTLY ASSOCIATED WITH THE USE OF THIS PRODUCT. CROP INJURY, INEFFECTIVENESS, OR OTHER UNINTENDED CONSEQUENCES MAY RESULT BECAUSE OF SUCH FACTORS AS WEATHER CONDITIONS, PRESENCE OF OTHER MATERIALS, OR THE MANNER OF USE OR APPLICATION, ALL OF WHICH ARE BEYOND THE CONTROL OF MICRO FLO. IN NO CASE SHALL MICRO FLO BE LIABLE FOR THE CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER.

EXCEPT AS EXPRESSLY PROVIDED HEREIN, MICRO FLO MAKES NO WARRANTIES,

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