

51036-279

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U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (7505C)  
401 "M" St., S.W.  
Washington, D.C. 20460

EPA Reg. Number:  
51036-279

Date of Issuance:  
JUL - 8 1996

Term of Issuance: Conditional

NOTICE OF PESTICIDE:

- Registration
- Reregistration

Name of Pesticide Product:  
Dimethoate Technical

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Morris Gaskins  
Micro Flo Co.  
P.O. Box 5948  
Lakeland, FL 33807

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) 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; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Make the following label changes:
  - a. Revise the EPA Registration Number to read, "EPA Reg. No. 51036-279".
  - b. Move the Environmental Hazards Statement and the Note to Physician to the Precautionary Statement section.

Signature of Approving Official:

Date:

JUL - 8 1996

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

c. In the Directions for Use, please change "Food Procession Plants" to "Food Processing Plants."

3. Submit two copies of the revised final printed label for the record.

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.

Sincerely yours,

Karen Whitby  
Product Manager (14)  
Insecticide-Rodenticide Branch  
Registration Division (7505C)

Enclosure

CONCURRENCES								
SYMBOL								
SURNAME								
DATE								

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**DIMETHOATE TECHNICAL** EPA/OPP/DPD2

FOR FORMULATION OF INSECTICIDES ONLY

ACTIVE INGREDIENT: Dimethoate (O,O-Dimethyl (N-(methylcarbamoyl)methyl)phosphorodithioate)..... 96.0%  
 INERT INGREDIENTS:..... 4.0%  
 TOTAL:.....100.0%

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KEEP OUT OF REACH OF CHILDREN

WARNING AVISO

AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

(TO THE USER: If you cannot read English, do not use this product until it has been explained to you.)

STATEMENT OF PRACTICAL TREATMENT

FIRST AID: In case of poisoning, call a physician or Poison Control Center immediately. Have the patient lie down and keep quiet.

IF SWALLOWED and victim is awake (conscious) make him vomit quickly. Have victim drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger or blunt object. Repeat until vomit is clear. Do not induce vomiting or give anything by mouth to an unconscious person. Have victim lie down and keep quiet. Get medical attention.

IF IN EYES: Flush with water for at least 15 minutes and get medical attention.

IF ON SKIN: Remove contaminated clothing and wash skin immediately with plenty of soap and water. Get medical attention.

IF INHALED: Remove victim to fresh air. IF BREATHING HAS STOPPED, start artificial respiration immediately and maintain until doctor sees victim.

SEE ELSEWHERE ON LABEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Product of Denmark

NET WEIGHT: 145 Kilos

EPA Reg. No. 51036-

EPA Est. No. 68392-DEU-1

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

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

JUL - 8 1996

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
51036-279

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PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

WARNING

HAZARDS TO HUMANS

May be fatal if swallowed or inhaled. Harmful if absorbed. Causes substantial but temporary eye injury. Do not get in eyes, on skin, or on clothing. Do not breath dust or vapors. Wear protective clothing, rubber gloves and a mask or pesticide respirator jointly approved by the Mining Enforcement and Safety Administration and the National Institute for Occupational Safety and Health. Wash thoroughly with soap and water after handling and before eating or smoking. Remove contaminated clothing and wash before reuse.

DIRECTIONS FOR USE

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

FOR MANUFACTURE OF INSECTICIDES ONLY FOR

1. THE FOLLOWING USE:

**Terrestrial non-domestic food uses on:** Alfalfa, Alfalfa (seed only), Apples, Beans (dry, lima and snap), Broccoli, Cauliflower, Cabbage, Celery, Cherries, Citrus (grapefruit, lemon, orange and tangerine), Collards, Endive (escarole), Kale, Lettuce, Mustard, Greens, Spinach, Swiss Chard, Field Corn, Cotton, Grapes, Melons, Pears, Peas, Pecans, Peppers, Potatoes, Safflower, Sorghum (milo), Soybeans, Tomatoes, Turnips and Wheat.

**Terrestrial domestic food uses on:** Apples, Beans (dry, lima and snap), Broccoli, Cauliflower, Cabbage, Celery, Cherries, Citrus (grapefruit, lemon, orange and tangerine), Collards, Endive (escarole), Kale, Lettuce, Mustard Greens, Spinach, Swiss chard, Grapes, Melons, Pears, Peas, Peppers, Pecans, Potatoes, Tomatoes, and Turnips.

**Terrestrial non-domestic food uses on:** Non-bearing Citrus (trees that will not bear fruit for one year and nursery stock); Around Homes, Recreation Areas, Animal Quarters, Food Procession Plants (including federally inspected meat-packing plants (except where meat and food products are processed or handled)), Warehouses, Loading Docks, Refuse Areas, Manure Piles, Garbage Dumps; Ornamentals (American holly, English holly, Arborvitae, Azalea, Birch, Boxwood, Camellia, Carnation, Cedar, Cyperus, Daylilies, Elaeagnus, Elm, Euonymus, Ficus nitida, Gardenia, Gerberas (Transvaal daisy), Gladiolus, Hemlock, Iris, Juniper, Oak, Pine, Poinsettia, Pyracantha, Nirburnum, Rose, Taxus (yew), Roadsides

(24(c) registration), Grass grown for seed (24(c) registration), Cacti and succulents (24(c) registration), and Ferns and Foliated potted plants (24(c) registration).

**Terrestrial domestic non-food uses on:** Ornamentals (as listed above under non domestic outdoor ornamental uses), and Around Homes.

**Indoor uses in:** Dairy Barns, Poultry Houses (including poultry droppings in caged-layer houses), Hog Pens, Calf Barns and other farm buildings, in Federally inspected meat packing plants (except where meat food products are processed or handled).

2. USES FOR WHICH U.S. EPA HAS ACCEPTED THE REQUIRED DATA AND/OR CITATIONS OF DATA THAT THE FORMULATOR HAS SUBMITTED IN SUPPORT OF REGISTRATION.

3. USES FOR EXPERIMENTAL PURPOSES THAT ARE IN COMPLIANCE WITH U.S. EPA REQUIREMENTS.

STORAGE AND DISPOSAL

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

STORAGE: Store in a secure, cool, dry place and keep container tightly closed. Dimethoate is stable for a long period when stored under temperatures not exceeding 20/23°C (68/74°F). Dimethoate should not be heated above 35°C (95°F). At higher temperatures dimethoate will decompose rapidly.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. 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 Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

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.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to wildlife and aquatic invertebrates. Do not discharge into lakes, streams, ponds, or public waters except in accordance with a NPDES permit. For further guidance contact the nearest EPA Regional Office.

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NOTE TO PHYSICIAN

Antidote: administer atropine sulfate in large doses. TWO to FOUR mg. intravenously or intramuscularly as soon as cyanosis is overcome. Repeat at 5 or 10 minute intervals until signs of atropinization appear. 2-PAM chloride is a pharmacologic antidote and may be administered as an adjunct to, but not a substitute for, atropine which is a symptomatic and often life-saving antidote. DO NOT GIVE MORPHINE OR TRANQUILIZERS. Dimethoate is a cholinesterase inhibitor affecting the central and peripheral nervous systems and producing cardiac and respiratory depression. At first sign of pulmonary edema, the patient should be given supplemental oxygen and treated symptomatically. Continued absorption of the poison may occur and relapse have been reported after initial improvement; VERY CLOSE SUPERVISION OF THE PATIENT IS INDICATED FOR AT LEAST 48 HOURS.

NOTICE

Seller's guarantee shall be limited to the terms set out on the label and subject thereto, the buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition.