

51036-169

04/28/2000

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Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 05-31-98



United States  
Environmental Protection Agency  
Washington, DC 20460

☐ Registration  
☒ Amendment  
☒ Other

OPP Identifier Number

251788

## Application for Pesticide - Section I

1. Company/Product Number Micro Flo Company/ 51036-169	2. EPA Product Manager Robert Forrest T. Levine	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Micro Flo Company/ Dimethoate 25 WP	PM# 014	
5. Name and Address of Applicant (Include ZIP Code) Micro Flo Company P.O. Box 772099 Memphis, TN 38117 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

## Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____	<b>NOTIFICATION</b>  APR 28 2000
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.	
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.	

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

submission to comply with PR notice 98-9, additional certification statements are attached

## Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input checked="" type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
* Certification must be submitted					
3. Location of Net Contents Information <input type="checkbox"/> Label <input checked="" type="checkbox"/> Container		4. Size(s) Retail Container #5	5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product		
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		<input type="checkbox"/> Other _____			

## Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Matt Talley	Title Federal Registrations Specialist	Telephone No. (Include Area Code) 901-422-5131
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application : Reggied (Stamped)
2. Signature 	3. Title federal registrations Specialist	
4. Typed Name Matt talley	5. Date 4-3-00	

a/k

# NOTIFICATION

APR 28 2000

On behalf of the Micro Flo Company, I certify that this notification is consistent with the provisions of PR Notice 98-9 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-9 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.



Matt Talley  
Federal Registrations Specialist

98  
NOTIFICATION

APR 28 2000

DIMETHOATE 25 WP  
INSECTICIDE  
ORGANOPHOSPHATE

ACTIVE INGREDIENT:

Dimethoate (0,0-dimethylS-[(methylcarbamoyl)  
methyl]phosphorodithioate) .....25.00%

INERT INGREDIENTS: .....75.00%  
TOTAL .....100.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

Organophosphate

IF SWALLOWED: Call a physician or Poison Control Center. Drink one or two glasses of water and induce vomiting by touching back of throat with fingers. Do not induce vomiting or give anything by mouth to an unconscious person.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

This product is an organophosphorus ester that inhibits cholinesterase.

NOTE TO PHYSICIANS: This product may cause cholinesterase inhibition. Atropine is antidotal. Pralidoxine chloride (2-PAM, Proto Pam Chloride) may be effective as an adjunct to Atropine.

EPA Reg. No. 51036-169  
AD

EPA EST. No. 51036-GA-1

Manufactured By:  
MICRO FLO COMPANY  
P.O. BOX 772099  
MEMPHIS, TN 38117

PRECAUTIONARY STATEMENTS

Hazards To Humans And Domestic Animals

CAUTION

May be harmful if swallowed, inhaled or absorbed through skin. Avoid breathing dust or spray mist. Avoid contact with skin, eyes and clothing. In case of contact, immediately flush eyes with plenty of water. Get medical attention if irritations persist.

### PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers (other than mixers and loaders) must wear:

1. Long-sleeved shirt and long pants
2. Waterproof gloves
3. Chemical-resistant footwear plus socks
4. Chemical-resistant headgear for overhead exposure

Mixers and loaders must wear:

1. Long-sleeved shirt and long pants
2. Waterproof gloves
3. Shoes plus socks
4. Chemical-resistant headgear
5. For exposure in enclosed areas, use a respirator with either an organic vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any R, P, or HE prefilter. For outdoor exposure, use a dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C), or a NIOSH approved respirator with any R, P, or HE filter.

Follow manufacturer's instructions for cleaning and 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:

1. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
2. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
3. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

### ENVIRONMENTAL HAZARDS

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.

#### 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 application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

#### 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 and restricted-entry intervals. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 48 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated such as plants, soil, or water, is:

1. Coveralls
2. Waterproof gloves
3. Shoes plus socks
4. Chemical-resistant headgear for overhead exposure

#### CHEMIGATION PROHIBITION

Do not apply this product through any type of irrigation system.

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. STORAGE: Store in a cool, dry place away from strong alkalies or strong oxidizers.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinseate 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: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

## DIRECTIONS

Repeat applications as necessary. Do not apply when weather conditions favor drift of spray from areas treated. Consult your state agricultural experiment station or state agricultural extension service for proper timing of applications.

FOR GENERAL APPLICATION by commercial growers or commercial applicators, on the crops listed below, apply recommended amounts in sufficient water for good coverage.

FOR AERIAL APPLICATION use the recommended amount of Dimethoate 25WP in 2 to 10 gallons of water.

## APPLES:

Aphids, Leafhoppers, Pear Psylla, Mites (except rust mites) - 1 to 2 lbs. per 100 gals. water. Interval between last application and harvest - 28 days. Do not apply during the bloom period. Do not graze livestock in treated orchards.

## PEARS: (Not For Use In California)

Aphids, Leafhoppers, Pear Psylla, Mites (except rust mites) - 1 to 2 lbs. per 100 gals. water. Interval between last application and harvest - 28 days. Do not apply during the bloom period. Do not graze livestock in treated orchards.

## POTATOES: (Not For Use In California)

Aphids, Leafminers, Leafhoppers - 1 to 2 lbs. per acre. Potatoes may be harvested on day of application.

## GRAPES\* (Raisin, Wine, Table and Canning grapes):

(Not For Use In California)

Grape Leafhoppers, Pacific Spider Mite, Thrips - 6 to 8 lbs. per acre. Note: Interval between last application and harvest - 28 days. Aerial application - apply in 15 to 30 gals. of water per acre. Ground application - apply through concentrate spray equipment in 20 to 40 gals. of water per acre or through dilute equipment in 200 to 400 gals. of water per acre depending upon vine growth density. Repeat applications as necessary.

\*NOTE: Dimethoate 25 WP Insecticide may leave a visible deposit of powder on berries at maturity if treatment is made after berries reach 1/4 inch in size. To avoid objectionable deposits of powder on berries grown for table and canning production, do not apply treatments to these crops after berries reach 1/4 inch in diameter. 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, GUARANTEES, OR REPRESENTATIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING BUT NOT LIMITED TO, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE.

# MICRO ↓ FLO

THE PLANT HEALTH AND PROTECTION COMPANY

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Certified Mail # Z 478 928 076

April 11, 2000


Document Processing Desk (**RESPIRATOR**)  
Office of Pesticide Programs (H-7504-C)  
U.S. Environmental Protection Agency  
401 M Street SW  
Washington, D.C. 20460

**Re: Revised Respirator language for Micro Flo Company's Dimethoate 25 WP ( EPA  
REG # 51036-169)**

Dear Sir or Madam ,

The enclosed labeling, certification, and the accompanying 8570-1, are in response to PR Notice 98-9, regarding the revision the revision of respirator language. No other changes have been made to the labeling. Please be aware that Micro Flo currently does not market or formulate this particular product. Please call with any questions or comments.

Sincerely ,



Matthew Talley

Federal Registrations Specialist  
Micro Flo Company

Matt.Talley@MicroFloCompany.com

1-(901)-432-5131

Enclosures