



United States  
Environmental Protection Agency  
Washington, DC 20460

☐ Registration  
☐ Amendment  
☒ Other

OPP Identifier Number

235298

## Application for Pesticide - Section I

1. Company/Product Number Micro Flo Co./ 51036-27	2. EPA Product Manager Dennis Edwards	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Micro Flo Co./ 455 Soluble Oil	PM# 19	
5. Name and Address of Applicant (Include ZIP Code) Micro Flo Company P.O. Box 5948 Lakeland, FL 33807 <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 _____
<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.)

Notification of reduced REI to 4 hours from 12 hours in accordance with PR Notice 95-3.

## 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 checked="" type="checkbox"/> Metal	
* Certification must be submitted	If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container	<input type="checkbox"/> Plastic
					<input type="checkbox"/> Glass
					<input type="checkbox"/> Paper
					<input type="checkbox"/> Other (Specify) _____
3. Location of Net Contents Information <input type="checkbox"/> Label <input checked="" type="checkbox"/> Container		4. Size(s) Retail Container 2 1/2, 55 gal., bulk		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 type="checkbox"/> Lithograph <input checked="" 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 Lee Tharrington	Title Registrations Assistant	Telephone No. (Include Area Code) (941) 647-3608
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 Received (Stamped)
2. Signature 	3. Title Registrations Assistant	
4. Typed Name Lee Tharrington	5. Date 7/31/95	

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MICRO FLO  
455 SOLUBLE OIL

ACTIVE INGREDIENT:

Petroleum Oil .....	99.0%
INERT INGREDIENTS .....	1.0%
TOTAL .....	100.0%

Unulfonated residue (minimum) 92%

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Do not induce vomiting. Call a physician immediately.

IF INHALED: Remove victim to fresh air. Apply artificial respiration if necessary. Call a physician if irritation develops.

IF ON SKIN: Wash with soap and water.

IF IN EYES: Flush with water.

EPA Reg. No. 51036-27

EPA Est. No. 51036-GA-1

Manufactured By  
MICRO FLO COMPANY  
P.O. BOX 5948  
LAKE LAND, FLORIDA 33807

PRECAUTIONARY STATEMENTS

Hazards To Humans And Domestic Animals

CAUTION

Avoid contact with eyes, skin and clothing. Harmful if swallowed. Avoid breathing of spray mists or vapors. Avoid contamination of food or food stuffs.

PERSONAL PROTECTIVE EQUIPMENT

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category E on an EPA chemical resistance category selection chart.

Applicators and other handlers must wear:

1. Long-sleeved shirt and long pants
2. Chemical-resistant gloves, such as barrier laminate or nitrile rubber or neoprene or viton
3. Shoes plus socks

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.

#### ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

#### STORAGE AND DISPOSAL

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

STORAGE: Store in a cool, dry, locked area out of the reach of children. Keep oil container tightly closed in storage to prevent entry of water.

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:

METAL: 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.

PLASTIC: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

#### 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 reentry interval. 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 4 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. Chemical-resistant gloves, such as barrier laminate or nitrile rubber or neoprene rubber or viton
3. Shoes plus socks

#### CHEMIGATION PROHIBITION

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

#### APPLICATION INSTRUCTIONS

NOTE: All rates are calculated for mature trees with normal foliage cover. Rates should be adjusted downward proportionally for smaller immature trees. All applications should be made in sufficient water to insure thorough coverage without significant runoff. Minimum GPA for concentrate sprays is 10 to 20 for aerial application and 50 gallons for concentrate ground application. When tank mixing 455 Oil with other pesticides, check compatibility before mixing in application equipment. Follow all precautions and instructions on all pesticide labels being tank mixed.

Citrus (Florida) - Grapefruit, Lemons, Limes, Oranges, Tangelos and Tangerines.

<u>PEST</u>	<u>RATE/ACRE</u>	<u>COMMENTS</u>
Citrus Rust	10 gals.	Does not control citrus
Mite		Snow Scale

<u>PEST</u>	<u>RATE/ACRE</u>	<u>COMMENTS</u>
Spider Mites	5 gals.	
Scale Insects -Black Soft -Glover -Chaff -Yellow -Purple -Red -Brown Soft	5 gals. + 6 pints Ethion 4EC	Summer spray only.  Observe all applicable precautions on Ethion label.  Do not apply to Navel oranges.
Scale Insects -Black Soft -Glover -Chaff -Yellow -Purple -Red -Brown Soft	10 gals.	
Whitefly	5 gals.	
Greasy Spot (Grapefruit)	5 gals.	Tank mix with sufficient copper fungicide to provide 4 lbs/acre of metallic copper.
Greasy Spot (all other varieties)	5 to 10 gals.	If disease pressure is severe, tank mix 4 lbs (metallic) copper/acre.  Do not exceed 5 gals. oil if copper used.
Loosening sooty mold	5 to 10 gals.	Use higher rate when disease pressure is heavy.

Best results can be obtained when the oil is added to partially filled spray tank under proper agitation and all foliage is thoroughly covered.

Precautions in the use of oil include: Do not apply oil spray when trees are wilting. Do not apply oil and sulfur within 3 weeks of

each other. Oil spray applied after October 1 may increase susceptibility of trees to cold damage and may reduce the fruit crop the following year. Oil sprays applied in the fall may inhibit solids formation in the juice and retard coloring of fruit and should not be applied within 60 days of anticipated harvest. Sensitive foliage may be injured.

Consult the Florida Citrus Spray and Dust Schedule, or your State Agricultural Experiment Station or State Extension Service Specialist for complete details on the spraying program best suited to your local.

#### CONDITIONS OF SALE

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 OF 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.

Read all directions carefully.