

# MICRO FLO

## 435 SOLUBLE OIL

This product meets the specifications for Florida Citrus Spray Oil FC 435-66.

<b>ACTIVE INGREDIENT:</b> .....	<b>BY WEIGHT</b>
Petroleum.....	97.0%
<b>INERT INGREDIENTS</b> .....	3.0%
<b>TOTAL</b> .....	100.0%
Unsulfonated Residue of Petroleum Distillate.....	92% Minimum

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**

### STATEMENT OF PRACTICAL TREATMENT

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

**IF INHALED:** Take victim to fresh air.

**IF ON SKIN:** Wash with plenty of soap and water.

**IF IN EYES:** Rinse with plenty of water. Call a physician.

See Additional Precautionary Statements Elsewhere On Label.

### PRECAUTIONARY STATEMENTS Hazards To Humans And Domestic Animals.

#### CAUTION

May be harmful if swallowed. May be injurious to eyes and skin. Do not take internally. Do not get in eyes or on skin. Do not smoke while using. Wash thoroughly after handling. Wash contaminated clothing before re-use. Flush contaminated eyes with plenty of water and get medical attention if irritation persists. Avoid breathing spray mist or vapors.

EPA Reg. No. 51036- )

Manufactured By  
MICRO FLO COMPANY  
P.O. Box 5948  
Lakeland, FL 33807

EPA Est. No. 51036-GA-1

AD 041492

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### ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water. Keep out of lakes, ponds, or streams. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water when disposing of equipment washwaters. Apply this product only as specified on this label. Protective information may be obtained from your Cooperative Agricultural Extension Service.

### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

#### 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 approved State and local procedures.

### DIRECTIONS FOR USE

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

### CHEMIGATION PROHIBITION

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

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.

### CITRUS RECOMMENDATIONS

**CITRUS (Florida) - Grapefruit, Lemons, Limes, Oranges, Tangelos and Tangerines.** Against Spider mites, Whitefly, Loosening sooty mold use 5 gallons per acre. Against Scale insects, Greasy spot, Citrus rust mite, use 10 gallons per acre. Apply in sufficient water to assure thorough coverage of leaves, twigs, and fruit. Best results can be obtained when the oil is added to a 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 or near 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.

### FRUIT AND SHADE TREE RECOMMENDATIONS

**APPLES, PEARS, PEACHES, CHERRIES, PLUMS, GRAPES:** Use 1/2 cup to one gallon of (1.5 gal./50 gal. of water) to control European Red Mite eggs, certain aphids, and scale insects. Spray thoroughly, wetting insects on both sides of leaves.

**OAKS, ELM, WILLOWS, BASSWOOD (Linden):** Use at same strength as for fruit trees. Do not use on Maples, Mountain Ash (Sorbus) and Beech.

**PRECAUTIONS:** Do not spray within 30 days before or after using sulfur. Do not spray broadleaved evergreens when temperatures are near or below freezing. Dormant oil spray may cause discoloration of Blue Spruce. Do not apply oil when rain or snow is likely to follow quickly or when the temperature is below 40 degrees F., or is likely to drop to the freezing point before the spray has thoroughly dried. Use the proper amounts only as stated on this label and follow all cautions.

### ORNAMENTAL RECOMMENDATIONS

**ORNAMENTAL PLANTS (Azaleas, Camellias, Gardenias, Holly, Ligustrum, Viburnum, Evergreens, Hardy Shrubs):** Against Scale Insects, Spider mites, and Whiteflies use 1 gallon per 100 gallons of water. Apply when infestations first appear, repeat as needed.

**AZALEAS AND CAMELIAS:** Apply in spring after blooming and in fall prior to blooming and at least 3 weeks before anticipated freeze. Spray for even and thorough coverage of plant parts.

**AVOCADO:** Against Avocado Red Mites, use 3 quarts per 100 gallons of water. Against Florida Red Scale, Avocado Whitefly, Pyriform Scale, use 1 gallon per 100 gallons of water. Apply when first infestations first appear.

**PRECAUTIONS:** Do not use more than 1 gallon per 100 gallons of spray as injury may possibly result under certain circumstances. Do not use oil sprays on foliage within 30 days before or after using Sulfur or Captan. Do not repeat oil sprays in less than 30 days of first applications, nor use more than twice in twelve month period. Do not spray trees or plants weakened from any cause whatsoever such as lack of moisture, excess moisture, cold or freeze damage, recent root pruning or transplanting. Avoid spraying trees or plants when temperatures are excessively high or low. Keep guns or spray wand in motion while spraying. Do not overlap with additional spray onto foliage already dry.

**CONDITIONS OF SALE:** All statements concerning the use of this product apply only when used as directed. THE MANUFACTURER MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, CONCERNING THIS PRODUCT OR ITS USE, WHICH EXTEND BEYOND THE DESCRIPTION ON THE LABEL. Read all directions carefully.