

U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
1200 Pennsylvania Avenue, NW
Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance:

51036-366

JAN 29 2002

Term of Issuance: Unconditional

Name of Pesticide Product:

Permethrin 3.2 MUP

NOTICE OF PESTICIDE:

x RegistrationReregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Micro Flo Company 530 Oak Court Drive, Suite 100 Memphis, TN 38117

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 <u>unconditionally</u> registered in accordance with FIFRA sec. 3(c)(5). You may use the term"New" for six months after the release of this product.

Please submit two (2) copies of your final printed label for before your release the product for shipment. Please refer to the A-79 enclosure for a further description of final printed labeling. Your release for shipment of the product bearing amended labeling constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

If you have any questions regarding this action, please contact Dr. William Sproat of my team at (703) 308-8587.

Signature of Approving Official:

Date

JAN 29 2002

George T. LaRocca

PA Form 8570-6

1305C 1861PT/ 1/29/02

# PRECAUTIONARY STATEMENTS

# HAZARDS TO HUMAN'S AND DOMESTIC ANIMALS

# CALITION

Hammful if inhaled. Causes moderate eye intration. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Avoid breathing vapor or spray mist. Avoid contact with skin, eyes or dothing. Wash hands thoroughly with soap and waster after frandling. Remove contaminated dothing and wash dothing before reuse.

# **EMERGENCY NUMBERS:**

- CHEMTREC 800-424-9300 (Transportation or spill)
- Poison Control Center 800-900-4044 (Human health)
- ASPCA at 800-345-4735 (Animal health)

# ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish and other aquatic organisms. Do not discharge effluent containing this product into laises, streams, ponds, estuaries, oceans, or public waters unless product is specifically identified and addressed in a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without previously notifying in writing the sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

# PHYSICAL & CHEMICAL HAZARDS

Do not use or store near heat or open flame.

# STORAGE AND DISPOSAL

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

PESTICIDE STORAGE AND SPILL PROCEDURES: Store upright at room tempirature. Avoid exposure to extreme temperatures. In case of split or leakage, soak up with an absorbent material such as sand, sawdust, earth, fuller's earth, etc. Dispose of with chemical wastes.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, smay 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 or Environmental Control Agency, or the Hazardous Waste representative at the rearrest FPA Reginnal Office for guideline.

েন্দ্ৰান্তি DISPOSAL: Triple rinse (or equivalent) then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other হয় এ প্ৰথম and local procedures.

# **PERMETHRIN 3.2 MUP**

An Insecticide for Manufacturing/Formulating Use Only

ACTIVE INGREDIENT:	
Permethrin*	36.8%
INERT INGREDIENTS**	63,2%
TOTAL:	100.0%

\*(3-phenoxyphenyl) methyl (+/-) cis/trans 3-(2,2-dichloroethenyl)-2-2-dimethylcyclopropaneciirboxylate.

Cis/trans isomer ratio: Max. 55% (+/-) cis and min. 45% (+/-) trans. \*\*Contexts Petroleum Distillates

KEEP OUT OF REACH OF CHILDREN

# CAUTION

FIRST AID

#### TE INHALED:

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.
- Call a poison control center or doctor for further treatment advice.

# IF ON SKIN OR CLOTHING:

- Take off contaminated dothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

### IF IN EYES:

- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call a poison control center or doctor for treatment advice.

# IF SWALLOWED:

- Call a poison control center or doctor immediately for treatment advice.
- Do not give any liquid to the person,
- Do not induce vomitting unless told to do so by the poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

NOTE TO PHYSICIAN: This product may pose an aspiration pneumonia hazard. Contains petroleum distillate. Do not administer or instill milk, cream or other substances containing vegetable or animal fats which enhance absorption of lipophilic substances.

EPA REG. NO. 51036-366

EPA EST. NO. 51036-GA-001

NET CONTENTS: 450 lbs.

Manufactured By: MICRO FLO COMPANY LLC P.O. BOX 772099

MEMPHIS, TN 38117 A C C E P T E D

JAN 29 2002

Under the Federal Insecticide, Fungicide, and Rodenitcide Act, as amended, for the posticide registered under 57036-366

# DIRECTIONS FOR USE

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

See side panels for Additional Precautionary Statements.

ONLY FOR THE FURMULATION INTO INSECTICIDES FOR THE FOLLOWING USES:

It doorst Wood and wood structure protection (against termites, beetles, etc.) and general insect pest control in buildings, structures, transports and their immediate surroundings, including but not limited to: agricultural (exterior surfaces of non-poutry fartities; interior and exterior surfaces of poutry houses), industrial and commental buildings, houses, apartment buildings, laboratories, buses, greenhouses and the non-food/feed areas of stores, warehouses, vessels, railcars, trucks, trailcas, aircraft, schools, nursing homes, hospitals (non-patient areas), restaurants, hotels, food manufacturing, processing and servicing establishments, and plant tages in interior gardens.

Terrest: ' Outdoor (Non-Food) Uses: Omamentals including non-bearing fruit and nut trees grown for ornamental purpose, confiers (including Christmas trees), omamental trees, shrubs, vines, ground covers, lawn and bufgrass grown around industrial and commercial buildings, private hornes, dupletess, townhouse, condominiums, house trailers, apartment complexes, carports, garages, sport fields and complexes, tennis courts, golf courses, fence lines, storage sheds, barns and their structures (fences, posts, slabs, crawlspaces, foundations, porches, window frames, eaves, patios, garages) and refuse dumps.

**Greenhoure:** Indoor and Outdoor (shade house) grown floral and foliage plants (non-food uses).

Domentic Induor/Outdoor (non-commercial homeowner) Uses: Yards, lawns, turf, domestic ornamental plantings (trees, shrubs, flowers), ornamental fruit and nut trees around resider/tail sites, portnes, patios, foundations, steps, eaves, buildings (for termities, beetles, ticks, including ticks which carry Lyme disease and Rocky Mountain Spotted fever, and directed pest control for arits, codmaches, spiders and other nulsance pests).

Non-Crop (excluding mosquito control (IILV) products): Non-food producting areas such as, farmyards, fuel storage areas, fence rows, rights of way (highway, railroad, utility), aliports, recreation areas (fair grounds, race tracks, termits courts, golf courses, fence rows, hedgerowe, non-agricultural areas for directed pest control to pests (beenives, bee nests, ant mounds, termite hills/nests).

Formulators using this product are responsible for obtaining EPA registration for tiles products.

NOTE: Buyer assumes all risks of use, storage or handling of this product not in strict accordance with label DIRECTIONS and PRECAUTIONS.