



U.S. ENVIRONMENTAL PROTECTION AGENCY
 Office of Pesticide Programs
 Registration Division (H/505C)
 401 "M" St., S.W.
 Washington, D.C. 20460

EPA Reg. Number: 51036-217
 Date of Issuance: JUL 06 1994

NOTICE OF PESTICIDE:
 Registration
 Reregistration

Term of Issuance: Until Reregistration

(under FIFRA, as amended)

Name of Pesticide Product:
 Chlorpyrifos 61.5%
 MUP

Name and Address of Registrant (include ZIP Code)
 Micro Flo Company
 P.O. Box 5948
 Lakeland, Florida 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. 51036-217".
 - b. Correct the Ingredients Statement so that it adds up to 100.00% (the Inert Ingredients should be 38.50%).
 - c. The mosquito use pattern is no longer acceptable since we have received a submission from Makhteshim-Agan to delete this use from their label. In order to register this product, we have crossed it off this labeling.

Signature of Approving Official:
 DENNIS H. EDWARDS
 Dennis H. Edwards, Jr.
 Product Manager 19
 Insecticide-Rodenticide Branch
 Registration Division (7505C)

Date:
 JUL 06 1994

BEST AVAILABLE COPY

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,

DENNIS H. EDWARDS

Dennis H. Edwards, Jr.
Product Manager 19
Insecticide-Rodenticide Branch
Registration Division (7505C)

Enclosure

MICRO FLO

CHLORPYRIFOS 61.5% MUP

JUL - 6 1994

An insecticide for formulating use only.

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

51036-211

Active Ingredient:

Chlorpyrifos: O,O-diethyl O-(3,5,6-trichloro-2-pyridyl)- phosphorothioate	61.50%
Inert Ingredients*:	37.50%
Total.....	100.00%

Contains 6 pounds active ingredient per gallon.

* Contains aromatic petroleum distillate

KEEP OUT OF REACH OF CHILDREN

WARNING AVISO

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

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center
immediately. Do not induce vomiting. Rinse mouth with water.
Dilute by giving 1 or 2 glasses of water. Do not give anything by
mouth to an unconscious person.

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

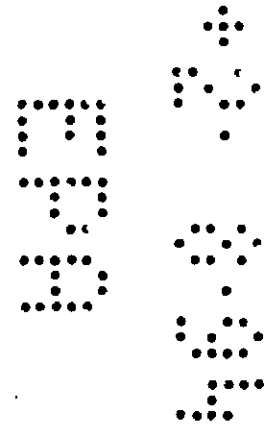
IF INHALED: Remove victim to fresh air. Get medical attention.

IF IN EYES: Flush with plenty of water. Get medical attention if
irritation persists.

EPA Reg. No. - application

EPA Est. No. 51036-GA-01

Manufactured By
MICRO FLO COMPANY
ROUTE 1 BOX 190
SPARKS, GEORGIA 31647



BEST AVAILABLE COPY

PRECAUTIONARY STATEMENTS
Hazards To Humans and Domestic Animals

WARNING

May be fatal if swallowed. Harmful if inhaled or absorbed through skin. Avoid contact with eyes, skin or clothing. Avoid breathing of vapor or spray mist. This product is a mild skin sensitizer. Repeated exposure may cause allergic reaction in sensitive individuals. Discontinue use and consult a Physician. Handle concentrate in ventilated area. When handling concentrate wear protective clothing such as long sleeved shirt, long-legged pants, hat, gloves and boots resistant petroleum solvent. Wash thoroughly with soap and water after handling and before eating or using tobacco. Remove contaminated clothing and wash before reuse.

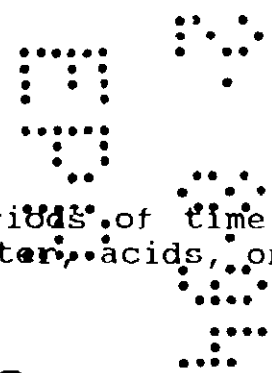
NOTE TO PHYSICIAN: Chlorpyrifos is a reversible cholinesterase inhibitor. Atropine Sulfate is antidotal. Start treatment by giving 2 mg atropine by injection after cynosis is overcome and repeat atropine at 0.4 to 4 mg every 15 minutes until atropinization is achieved (tachycardia, flushing, dry mouth and mydriasis). Oximes such as 2-PAM/protopam are also antidotal, but only in conjunction with atropine. Observe to insure symptoms do not recur as atropinization wears off. Morphine, theophyllins, phenothiazines and reserpine are probably contraindicated. This product also contains lightweight aromatic hydrocarbons that can produce a severe pneumonitis if aspirated during emesis. Consideration should be given to gastric lavage with endotracheal tube in place. Treatment is controlled removal of exposure followed by antidotal, symptomatic and supportive care.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to birds and wildlife, and extremely toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless product is specifically identified and addressed in a NPDES permit. 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.

STORAGE AND DISPOSAL

STORAGE:
Avoid storage above 122 F (50 C) for extended periods of time. Protect from moisture. Avoid contamination with water, acids, or alkalis. Keep container closed.



BEST AVAILABLE COPY

Do not use or store near heat, open flame or hot surfaces.

Keep out of reach of children and animals. Store in original containers only in a locked storage area. Store in a cool, dry place and avoid excess heat. Carefully open containers. After partial use, replace lids and close tightly. Do not contaminate other pesticides, fertilizers, water, food, or feed by storage or disposal.

In case of spill, avoid contact, isolate area and keep out animals and unprotected persons. Confine spills.

To confine spill: If liquid, dike surrounding area or absorb with sand, cat litter, commercial clay or gel absorbants. If dry material, cover to prevent dispersal. Place damaged package in a holding container. Identify contents.

PESTICIDE DISPOSAL:

Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or residues 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 of the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL:

Metal containers: 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. Do not cut or weld container.

Plastic Containers: 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.

Returnable/Refillable Sealed Container: Do not rinse container. Do not empty remaining formulated product. Do not break seals. Return intact to point of purchase or location authorized by distributor.

DIRECTIONS FOR USE

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

Only for formulation into end-use insecticide products intended only for:

1. Indoor food and non-food use areas; and outdoors for use as a termiticide, for use on turf and ornamentals, wood treatments, and any other registered outdoor non-food...



- uses, ~~including mosquito control.~~
- 2. Uses for which US 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 US EPA requirements.

This material requires further mixing before use.

Formulators using this product are responsible for obtaining EPA registration of their product.

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.

