



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:
51036-258

Date of Issuance:
MAY 09 1984

NOTICE OF PESTICIDE:
 X Registration
 Reregistration

Term of Issuance:
Conditional

(under FIFRA, as amended)

Name of Pesticide Product:
Chloraxyl Seed
Treater

Name and Address of Registrant (include ZIP Code):

Micro Flo Co.
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 labeling change before you release the product for shipment:
 - a. Add the phrase "EPA Registration No. 51036-258".
 - b. Revise the section on labeling of treated seed to include the grazing restrictions which appear above the Agricultural Use Requirements box. Purchasers of treated seed will not otherwise know about the grazing restrictions.

Signature of Approving Official:

Carril B. Webb

Date:

5/9/84

- 3. Submit five copies of the 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 yours,



Connie B. Welch
 Product Manager (21)
 Fungicide-Herbicide Branch
 Registration Division (7505C)

Enclosure

7505C:C.Grable:cg:4/29/96

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CHLORAXYL SEED TREATER

SEED TREATMENT FUNGICIDE

ACTIVE INGREDIENTS:

Chloroneb: 1,4-dichloro-2,5-dimethoxybenzene..... 30.00%

Metalaxyl: N-(2,6-dimethylphenyl)-N-(methoxyacetyl)
alanine methyl ester..... 3.50%

INERT INGREDIENTS:..... 66.50%

TOTAL:..... 100.00%

Contains 2.9 lbs. a.i. chloroneb and 0.34 lbs. metalaxyl per gallon

In Case of Emergency, Call CHEMTREC: (800) 424-9300

KEEP OUT OF REACH OF CHILDREN

CAUTION

**ACCEPTED
with COMMENTS
In EPA Letter Dated**

May 26 1996
**Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
57036-258**

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by gently touching back of throat with finger. Do not induce vomiting of give anything by mouth to an unconscious person.

IF ON SKIN OR IN EYES: Immediately flush with plenty of water. Get medical attention if irritation persists.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. Get medical attention.

EPA Reg. No. 51036-appl.

EPA Est No. 32761-MO-3

Manufactured For:
MICRO FLO COMPANY
P.O. BOX 5948
LAKELAND, FL 33807

NET CONTENTS: 1 gallon

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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed. Avoid breathing vapors or spray mist. May cause eye irritation. Avoid contact with skin, eyes or clothing. Remove and wash contaminated clothing before reuse. Wash thoroughly with soap and water after handling.

PERSONAL PROTECTIVE EQUIPMENT (PPE):

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

Applicators and other handlers must wear:

1. Long-sleeved shirt
2. Long pants
3. Chemical-resistant gloves such as barrier laminate, butyl rubber, neoprene rubber, polyvinyl chloride or viton
4. Shoes plus socks

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

Engineering Controls Statement: When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

ENVIRONMENTAL HAZARDS

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. Do not contaminate water when disposing of equipment washwaters.

USER SAFETY RECOMMENDATIONS

Users should:

Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

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.

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DIRECTIONS FOR USE

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

IMPORTANT: Read the entire Directions For Use and the Conditions of Sale and Notice before using this product.

FAILURE TO FOLLOW DIRECTIONS ON THIS LABEL, MAY RESULT IN CROP INJURY OR POOR DISEASE CONTROL.

In California, apply only with a closed system.

In California, do not graze plants grown from treated seed. In other areas, do not graze beans or soybeans within 45 days of planting.

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 (PPE) and restricted-entry 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 12 hours.

EXCEPTION: If the product is used for seed treatment, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

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, butyl rubber, neoprene rubber, polyvinyl chloride or viton
3. Shoes plus socks

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DIRECTIONS FOR USE (continued)

USE THE HIGH RATE WHEN CONDITIONS FOR DISEASE EXPRESSION ARE FAVORABLE.

Always apply Choraxyl Seed Treater to the seed prior to using any plantability aid for vacuum planters.

BEANS:

String beans, black-eyed peas, cowpeas, field beans, green beans, kidney beans, lima beans, navy beans, pole beans, snap beans, wax beans and lupine.

For *Pythium* and *Rhizoctonia* seed rot and damping-off, apply Chloraxyl Seed Treater as a seed treatment at the rate of 5.5 - 7.0 fluid ounces per 100 pounds of seed.

COTTON:

For *Pythium* and *Rhizoctonia* seed rot and damping-off of acid or machine delinted cotton seed, apply Chloraxyl Seed Treater as a seed treatment at the rate of 5.75 - 11.75 fluid ounces per 100 pounds of seed.

SOYBEANS:

For early season *Phytophthora* control and *Pythium* and *Rhizoctonia* seed rot and damping-off, apply Chloraxyl Seed Treater as a seed treatment at the rate of 5.5 - 7.0 fluid ounces per 100 pounds of seed.

SUGAR BEETS:

For *Pythium* and *Rhizoctonia* seed rot and damping-off, apply Chloraxyl Seed Treater as a seed treatment at the rate of 10.75 fluid ounces per 100 pounds of seed.

COMMERCIAL TREATMENT

Chloraxyl Seed Treater may be applied as a water-based slurry with other registered seed treatment insecticides and fungicides through standard slurry or mist-type commercial seed treatment equipment.

NOTE: Federal law requires that bags containing treated seed shall be labeled with the following information:

"This seed has been treated with MICRO FLO COMPANY Chloraxyl Seed Treater fungicide. Do not use treated seed for food, feed or oil purposes."

Store away from feeds and foodstuffs.

The purchaser of this product is responsible for insuring that all seed treated with this product are adequately dyed with a suitable

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color to prevent its accidental use as food for man or feed for animals. Refer to 21 CFR, Part 2.25. Any dye added must be cleared for use under 40 CFR, Part 180.1001.

STORAGE AND DISPOSAL

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

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 of the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: 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.

STORAGE: Store in original container only and keep sealed. Store in closed storage areas. Use caution when moving, opening, closing or pouring.

CONDITIONS OF SALE

Chloraxyl Seed Treater is a systemic fungicide having a specific mode of action. Chloraxyl Seed Treater could be subject to development of resistant strains of fungi. Development of resistance cannot be predicted. Therefore, MICRO FLO COMPANY cannot assume liability for crop damage resulting from resistant strains of fungi. Consult with your State Agricultural Experiment Station or Extension Service Specialist for guidance and ways to control any possible Chloraxyl Seed Treater resistant strains of fungi which may occur.

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

