

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Washington, D.C. 20460

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

June 20, 2005

Carrie M. Buck  
Product Registration Coordinator  
Micropel, LLC  
P.O. Box 434  
Florham Park, NJ 07932

Subject: Micropel 2 DIDP  
EPA Registration Number 81348-6  
Application Date: March 23, 2005 and May 18, 2005  
EPA Received Date: March 24, 2005 and May 27, 2005

Dear Ms. Buck:

The following amendment, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable with the conditions listed below:

**Proposed Amendment**

- Revised labeling

**Conditions**

1. Revise the statement "Do not contaminate water, food, or feed by storage." to read "Do not contaminate water, food, or feed by storage and disposal."

**Other Comments**

The proposed product label, dated March 23, 2005, was not reviewed and will be placed in your file for future reference. The proposed product label, dated May 27, 2005 supersedes the previously submitted product label.

**CONCURRENCES**

CONCURRENCES							
SYMBOL	7810C						
SURNAME	Adair						
DATE	6/20/05						

**General Comments**

A stamped copy of the labeling accepted with conditions is enclosed. Submit three(3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

Should you have any questions or comments concerning this letter, please contact me at 703-308-6422.

Sincerely,



Adam Heyward  
Product Manager 34  
Regulatory Management Branch II  
Antimicrobials Division (7510 C)

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
DANGER**

Corrosive. Causes irreversible eye damage and skin burns. May be fatal if inhaled. Harmful if swallowed. Do not get in eyes, on skin, or clothing. Do not breathe vapor or spray mist. Wear goggles or face shield, protective clothing and rubber gloves, a mask or a pesticide respirator jointly approved by MSHA (Mine Safety and Health Administration) and NIOSH (National Institute for Occupational Safety and Health). Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Prolonged and frequently repeated contact may cause allergic reaction in some individuals. See right panel for additional precautions.

FIRST AID	
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"> <li>• Call Poison Control Center or Doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>IF IN EYES:</b>	<ul style="list-style-type: none"> <li>• 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 the eye.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>IF ON SKIN OR CLOTHING:</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>IF INHALED:</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911, or an ambulance, then give artificial respiration preferably by mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>HOTLINE NUMBER:</b>	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-222-1222 for emergency medical treatment information.	
<b>NOTE TO PHYSICIAN:</b>	
able mucosal damage may contraindicate the use of gastric lavage.	

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish, aquatic invertebrates, birds and mammals. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of 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 the local sewage treatment authority. For guidance contact your State water board or Regional Office of the EPA.

**MICROPEL®2 DIDP**  
**Bacteriostatic & Fungistatic Additive for Plastics for Use in Polyvinyl Chloride, Polyurethane, Silicone and Latex Polymers. Vinyl Film and Sheeting, Extruded Profiles, Plastics, Molded Goods, Coated Fabrics, Coatings and Sealants, Foams**

EPA Reg. No. 81348-6  
EPA Est. No. 072038-DE-001

**ACTIVE INGREDIENT:**

10,10'-oxybisphenoxarsine.....	2.0%
(total arsenic as elemental As-0.6%)	
(Water soluble arsenic as elemental As-less than 0.01%)	
<b>INERT INGREDIENTS.....</b>	<b>98.0%</b>
<b>TOTAL.....</b>	<b>100.0%</b>

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

**READ THIS LABELING BEFORE USING**

ACCEPTED  
with COMMENTS  
EPA Letter Dated:

JUN 20 2005

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. **81348-6**

MICROPEL LLC  
P O Box 434  
Florham Park, New Jersey 07932

Net Weight: \_\_\_\_\_

**DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product with food stuffs nor items of clothing or infant wear. NOTICE TO USER: MICROPEL 2 DIDP should not be used with food stuffs nor items of clothing or infant wear. Do not use with coatings, paper and paperboard and adhesives. Do not make claims of antimicrobial activity other than that of bacteria and mold in the treated article. MICROPEL 2 DIDP is a 10,10'-oxybisphenoxarsine specifically designed for use also be used as a preservative in plastic products, textiles and textile fibers, and resin, latex and foams. MICROPEL 2 DIDP based on total weight of the final treated article and mold organisms. For certain items which require a level of 2.5% should be evaluated.

**APPLICATION**

MICROPEL 2 DIDP is suggested for polyvinyl chloride polymers. Applications include: Vinyl film and sheeting, waterbed liners, shower curtains, protective coverings, profiles - automotive moldings, weather stripping, foam gaskets, floor moldings. Plastics - vinyl, polyethylene coated fabrics, adhesives for vinyl, ceramic tile, pipe sealants, sail cloth. Molded goods - vinyl, polyethylene automotive parts, shoe soles. Coated fabrics - vinyl, polyethylene ticking, backlit signs, awnings, tents, tarpaulins. Coatings/Sealants - industrial urethane coatings, caulks for bathroom and industrial use, carpet underlay, gaskets, shoe soles. MICROPEL 2 DIDP formulations and will not discolor or detract from the appearance of plastics. MICROPEL 2 DIDP can be used on formulated plastics with MICROPEL 2 DIDP. MICROPEL 2 DIDP should not be used on items which come in contact with or infant wear.

**STORAGE & DISPOSAL**

Do not contaminate water, food, or feed by storage or disposal. PESTICIDE STORAGE: Do not store in the container or in any other container unless approved by the State or approved State procedures under subtitle C of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) Recovery Act (RCRA). PESTICIDE DISPOSAL: Pesticide wastes of excess pesticide, spray mixture, or rinsate should be disposed of by use according to the label or by use according to the Federal Insecticide, Fungicide, and Rodenticide Act or Environmental Control Agency. CONTACT INFORMATION: Contact the nearest EPA regional office for guidance. CONTAINER DISPOSAL: Completely empty the container bottom to loosen clinging particles. Empty container should be disposed of in sanitary landfill or by incineration at an incineration facility approved by the appropriate authorities. If drum is contaminated and cannot be cleaned, it should be disposed of in a sanitary manner.

Seller makes no warranty, expressed or implied, on the product. Buyer assumes all risk of use and/or handling is contrary to label.