

5383-129

8/1/2013

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

AUG 1 - 2013

OFFICE OF  
CHEMICAL SAFETY AND  
POLLUTION PREVENTION

Adrian Krygsman  
Micropel Division  
Troy Chemical Corp.  
8 Vreeland Road  
Florham Park, N.J. 07932

Subject: Micropel 2 DIDP  
EPA Registration Number 5383-129  
Notification Date: July 25, 2013  
Notification Pin Punch: July 26, 2013

Dear Mr. Krygsman:

This acknowledges receipt of your Notification submitted in accordance with the provisions of PR Notice 98-10 under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) section 3(c) 9.

**Proposed Notification**

- Add alternate brand name: Micropel 2DPHP.

**General Comments**

- Based on a review of the material submitted, the Notification is acceptable.

Should you have any questions or comments concerning this letter, please contact Tom Luminello at (703) 308-8075 or [Luminello.Tom@EPA.GOV](mailto:Luminello.Tom@EPA.GOV).


Sincerely,

A handwritten signature in black ink that reads "Tom Luminello".

Jacqueline Hardy  
Product Manager 34  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0060, Approval expires 05-31-98

 <b>EPA</b> United States <b>Environmental Protection Agency</b> Washington, DC 20460	<input type="checkbox"/> <b>Registration</b> <input type="checkbox"/> <b>Amendment</b> <input checked="" type="checkbox"/> <b>Other:</b>	OPP Identifier Number <b>XXXXXX</b>
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**Application for Pesticide - Section I**

1. Company/Product Number 5383-129	2. EPA Product Manager J. Campbell-McFarlane	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>Micropel 2 DIDP</b>	PM# 34	
5. Name and Address of Applicant (Include ZIP Code) <b>Micropel Division of Troy Chemical Corp. c/o Troy Corporation 8 Vreeland Road Florham Park, N.J. 07932</b> <b><u>PLEASE SEND ALL CORRESPONDENCE TO "CONTACT POINT" LISTED BELOW</u></b> <input type="checkbox"/> Check if this is a new address		6. <b>Expedited Review.</b> In accordance with FIFRA Section 3(c)(3) (b)(I), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____

**Section - II**

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter, dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below

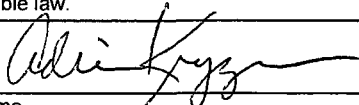
**Explanation:** Use additional page(s) if necessary. (For Section I and Section II.)

**Submission of alt. brand name (ABN)**

**Section - III**

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify)
	If "Yes" Unit Packaging wgt. No. per container		If "Yes" Package wgt. No. per container		
*Certification must be submitted					
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled <input type="checkbox"/> Other _____					

**Section - IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)		
Name <b>Adrian Krygman</b>	Title Director, Product Registration	Telephone No. (Include Area Code) <b>973-443-4200</b>
I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received <b>(Stamped)</b>
2. Signature 	3. Title <b>Director, Product Registration</b>	
4. Typed Name <b>Adrian Krygman</b>	5. Date 07/25/2013	



TROY CORPORATION

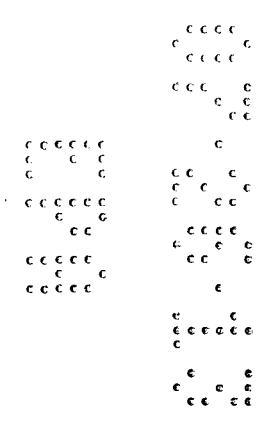
July 25, 2013

Via Courier

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
Antimicrobial Division (AD)
U.S. EPA
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA. 22202-4501

Attention: Ms. Jacqueline Campbell
PM 34

RE: Micropel 2 DIDP
EPA Reg. No. 5383-129
Micropel 5 DIDP
EPA Reg. No. 5383-125
Submission of Alternate Brand Names (ABN)



Dear Ms. Campbell:

Troy Corporation is submitting an this notification for alternate brand names for the products Micropel 2 DIDP and Micropel 5 DIDP. We enclose the following documents:

A. Micropel 2 DIDP

- 1. EPA Application for Registration (8570-1)
2. four (4) copies of revised labeling incorporating the ABN

The ABN for this product is "Micropel 2 DPHP"

B. Micropel 5 DIDP

- 1. EPA Application for Registration (8570-1)
2. four (4) copies of revised labeling incorporating the ABN

The ABN for this product is "Micropel 5 PPG"

Please contact me directly should you have any questions concerning this submission. I can be reached via email or phone at krygsmaa@Troycorp.com or 973-443-4200, X2249. Thank you.

Sincerely,

Handwritten signature of Adrian Krygsman

Adrian Krygsman
Director, Product Registration



**TROY CORPORATION**

**Notification of Alternate Brand Name (ABN): Micropel 2 DIDP**  
**Per PR Notice 98-10:**  
Proposed Alternate Brand Name: Micropel 2 DPHP

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notices 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Adrian Krygsman

7/25/2013

Date

**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 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 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 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 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 1-800-424-9300 for emergency medical treatment information.	
<b>NOTE TO PHYSICIAN:</b>	
Probable 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® 2DPHP**

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

EPA Reg. No.	5383-129
EPA Establishment Number	072038-DE-001

**ACTIVE INGREDIENT:** ..... % Weight  
**10,10'-oxybisphenoxarsine** ..... **2.0%**  
 (total arsenic as elemental As-0.6%)  
**(Water soluble arsenic as elemental As-less than 0.01%)**  
**INERT INGREDIENTS** ..... **98.0%**  
**TOTAL** ..... **100.0%**

**DANGER**

**READ THIS LABELING BEFORE USING**

**KEEP OUT OF REACH OF CHILDREN**

**IN CASE OF EMERGENCY CALL 1-800-424-9300**

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

**Manufactured for:**

**Troy Chemical Corporation**  
 One Avenue L, Newark, N.J. 07105

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DI  
 It is a violation of Federal Law to use t  
**NOTICE TO USER:** MICROPEL® with food stuffs nor items of clothing make claims of antimicrobial activity bacteria and mold in the treated oxybisphenoxarsine specifically designed as a preservative in plastic poly-textile fibers, and resin, latex and pol-total weight of the final treated pr-organisms. For certain items which 2.5% should be evaluated.

MICROPEL® 2DPHP is suggested for Applications include: Vinyl film and s shower curtains, protective covers, r moldings, weather stripping, applian moldings. Plastisols - vinyl flooring, vinyl, ceramic and rubber flooring, ad goods - vinyl floor tile, waste conti fabrics - wall coverings, upholstery tarpaulins, protective covers, apron coatings, artificial leather, sail cloth, r backing. Foams - pillow and MICROPEL® 2DPHP is compatible wit the protected product's chemical or incorporated into the formulation. Pr protection will resist microbiological weathering conditions. MICROPEL® with food stuffs nor items of clothing o

**STC**  
 Do not contaminate water, food, or f  
**PESTICIDE STORAGE:** Do no used according to label instructions procedures under subtitle C of the F  
**PESTICIDE DISPOSAL:** Pest excess pesticide, spray mixture, or be disposed of by use accordir Environmental Control Agency, or regional office for guidance.

**CONTAINER DISPOSAL:** Pe: excess pesticide, spray mixture, or be disposed of by use accordir Environmental Control Agency, or regional office for guidance.  
**CONTAINER DISPOSAL:** Non: container promptly after emptying. application equipment or a mix tank closures. Tip container on its side a revolution, for 30 seconds. Stand th rinsate into application equipment o Turn the container over onto its othe this procedure two more times. The and dispose of in a sanitary landfill burning. If burned, stay out of smoki

Seller makes no warranty, express indicated on the label. Buyer assume and/or handling is contrary to label.

**EMENTS  
ESTIC ANIMALS**

...ns. May be fatal if inhaled.  
...ing. Do not breathe vapor or  
...othing and rubber gloves, a  
...HA (Mine Safety and Health)  
...opational Safety and Health).  
...remove contaminated clothing  
...repeated contact may cause  
...additional precautions.

slowly and gently with  
Remove contact lenses,  
minutes, then continue

ter or doctor for further

othing.

with plenty of water for 15-

ter or doctor for further

er or Doctor immediately

of water if able to swallow.

inless told to do so by the  
doctor.

mouth to an unconscious

call 911 or an ambulance,  
ition preferably mouth-to-

ter or doctor for further

n calling a poison control  
so contact 1-800-424-9300

se of gastric lavage.

DS

rds and mammals. Do not  
streams, ponds, estuaries,  
requirements of a National  
mit and the permitting

3. Do not discharge effluent  
viously notifying the local  
ur State water board or

# MICROPEL® 2DPHP

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

EPA Reg. No.	5383-129
EPA Establishment Number	072038-DE-001

**ACTIVE INGREDIENT:** .....% Weight  
**10,10'-oxybisphenoxarsine** ..... 2.0%  
 (total arsenic as elemental As-0.6%)  
**(Water soluble arsenic as elemental As-less than 0.01%)**  
**INERT INGREDIENTS** ..... 98.0%  
**TOTAL** ..... 100.0%

**DIRECTIONS FOR USE**

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

**NOTICE TO USER:** MICROPEL®2DIDP should not be used on items which come into contact with food stuffs nor items of clothing or infant wear. Restrictions encompass all food grade paper coatings, paper and paperboard and adhesives. Products containing MICROPEL®2DIDP may not make claims of antimicrobial activity other than protection of the article itself against growth of bacteria and mold in the treated article. MICROPEL® 2 DIDP is a formulation of 10,10'-oxybisphenoxarsine specifically designed for compatibility with flexible vinyl systems. It may also be used as a preservative in plastic products, adhesives, coatings and specialty products, textiles and textile fibers, and resin, latex and polymer emulsions. A level of 1.5% MICROPEL®2DIDP based on total weight of the final treated product will give excellent control against bacteria and mold organisms. For certain items which may be subjected to extended outdoor weathering, a level of 2.5% should be evaluated.

**APPLICATION**

MICROPEL®2DPHP is suggested for polyvinyl chloride, polyurethane, silicone and latex polymers. Applications include: Vinyl film and sheeting - pool liners, pond liners, ditch liners, waterbed liners, shower curtains, protective covers, mats, insulators, barrier films. Extruded profiles - automotive moldings, weather stripping, appliance gasketing, wire and cable jacketing, foam gaskets, floor moldings. Plastisols - vinyl flooring, laminating adhesives for industrial coated fabrics, adhesives for vinyl, ceramic and rubber flooring, adhesives for windows, grout and pipe sealants, sail cloth. Molded goods - vinyl floor tile, waste containers, injection molded automotive parts, shoe soles. Coated fabrics - wall coverings, upholstery, pillow and mattress ticking, backlit signs, awnings, tents, tarpaulins, protective covers, aprons, barrier fabrics. Coatings/Sealants - industrial urethane coatings, artificial leather, sail cloth, raincoats, silicone caulks for bathroom and industrial use, carpet backing. Foams - pillow and mattress foam, carpet underlay, gaskets, shoe soles. MICROPEL®2DPHP is compatible with most polymer formulations and will not discolor or detract from the protected product's chemical or physical properties. MICROPEL®2DPHP can be conveniently incorporated into the formulation. Properly formulated plastics with MICROPEL®2DPHP antimicrobial protection will resist microbiological deterioration after long-term exposure to heat and severe weathering conditions. MICROPEL®2DPHP should not be used on items which come into contact with food stuffs nor items of clothing or infant wear.

**STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Do not store in the presence of food or feed. OBPA that cannot be used according to label instructions must be disposed of according to Federal or approved State procedures under subtitle C of the Resource Conservation and Recovery Act (RCRA).

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray 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 nearest EPA regional office for guidance.

**CONTAINER DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray 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 nearest EPA regional office for guidance.

**CONTAINER-DISPOSAL:** Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling or reconditioning if available, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authority, by burning. If burned, stay out of smoke.

Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risks of use and/or handling of this material when such use and/or handling is contrary to label.

## DANGER

**READ THIS LABELING BEFORE USING**

**KEEP OUT OF REACH OF CHILDREN**

**IN CASE OF EMERGENCY CALL 1-800-424-9300**

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

Manufactured for:

**Troy Chemical Corporation**  
 One Avenue L, Newark, N.J. 07105

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