

5383-128

09-01-2011

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

SEP 1 2011



United States
Environmental Protection
Agency

Office of Pesticide Programs

Troy Corporation
8 Vreeland Road
Florham Park, N. J. 07932

Attention: Peko Rasic
Product Registration Specialist

Subject: Micropel IT4DIDP
EPA Registration No. 5383-128
Amendment Dated August 2, 2011

This will acknowledge receipt of your notification, submitted under the provisions of FIFRA Section 3(c)(9).

Proposed Notification

- Labeling revisions per PR Notice 2007-4

General Comment

Based on a review of the submitted material, the following comments apply:

The Notification is in compliance with PR Notice 98-10 and is acceptable. This information has been made a part of your file.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely,

A handwritten signature in black ink, appearing to read "Martha Terry" or "Marshall Swindell".

Marshall Swindell
Product Manager 33
Regulatory Management Branch 1
Antimicrobials Division (7510P)


EPA

 United States
Environmental Protection Agency
 Washington, DC 20460

☐ **Registration**
☐ **Amendment**
☒ **Other:**

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 5383-128	2. EPA Product Manager Marshall Swindell	3. Proposed Classification ☒ None ☐ Restricted
4. Company/Product (Name) Micropel IT4DIDP	PM# 33	
5. Name and Address of Applicant (Include ZIP Code) Troy Chemical Corporation 8 Vreeland Road Florham Park, NJ 07932 <u>PLEASE SEND ALL CORRESPONDENCE TO</u> <u>"CONTACT POINT" LISTED BELOW</u> ☐ Check if this is a new address		6. Expedited Review. 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

☐ Amendment - Explain below.	☐ Final printed labels in response to Agency letter dated _____
☐ Resubmission in response to Agency letter dated _____	☐ "Me Too" Application
☒ Notification - Explain below.	☐ Other - Explain below

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

Notification of label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156. 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 the amended label is not consistent with the requirements of 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156, 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.

Section - III

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

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)					
Name Peko Rasic		Title Product Registration Specialist		Telephone No. (Include Area Code) (973) 443-4200 ext 2285	
Certification					
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.					
2. Signature 		3. Title Product Registration Specialist		6. Date Application Received (Stamped)	
4. Typed Name Peko Rasic		5. Date 08/02/2011			

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION

Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wear chemical-resistant gloves, goggles, face shield, chemical-resistant apron worn over long sleeved shirt and long pants and a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any N, R, P or HE pre-filter. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

FIRST AID

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. • Call a poison control center or doctor for treatment advice.
IF ON SKIN OR CLOTHING:	• Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
IF SWALLOWED:	• Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to by a poison control center or doctor. • Do not give anything to an unconscious person.
IF 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.

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.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, aquatic invertebrates, oysters and shrimp. 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 Pollution Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

MICROPEL®IT4DIDP

Industrial Mildewcide for use in Polyvinyl Chloride, Polyurethane, Silicone and Latex Polymers, Vinyl Film and Sheeting, Extruded Profiles, Plasticsols, Molded Goods, Coated Fabrics, Coatings and Sealants, Foams

EPA Registration Number	5383-128
EPA Establishment Number	5383-NJ-1

ACTIVE INGREDIENT:% Weight
2-n-octyl-4-isothiazolin-3-one.....4.0%
INERT INGREDIENTS:.....96.0%
TOTAL.....100%

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE SIDE PANEL FOR FIRST AID

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

Net Weight: _____

Manufactured for:

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

©MICROPEL is a registered trademark

DIRE
It is a violation of Federal Law to use this product if it is found to be an antimicrobial sol growth cause permanent staining or discoloration. MICROPEL®IT4DIDP will help preserve products. Products containing MICR other than protection of the article itself against bacteria and mold in the treated article will article, then such a claim may be made. If toys. The amount of MICROPEL®IT4DIDP specific formulation and use conditions.

MICROPEL®IT4DIDP is suggested for pol Applications include: Vinyl film and sheeting curtains, protective covers, mats, insulators, stripping, appliance gasketing, wire and cat flooring, laminating adhesives for industrial c adhesives for windows, grout and pipe s containers, injection molded automotive par pillow and mattress ticking, backlit signs, fabrics. Coatings/Sealants - industrial uret caulks for bathroom and industrial use, car carpet fibers). Foams - pillow and mattress MICROPEL®IT4DIDP should not be used in water. MICROPEL®IT4DIDP is compatible from the protected product's chemical or ph incorporated into the formulation during the MICROPEL®IT4DIDP is suggested at conc level of 5% MICROPEL®IT4DIDP is suggest LLC maintains extensive testing facilities in level of biocidal agent required for each prod MICROPEL®IT4DIDP is incorporated into a c an equal amount of plasticizer or polyol. For and requiring a 3.0% Micropel antimicrobial 30 lbs. of appropriate Micropel antimicrobi: Micropel antimicrobials is, therefore, calculat as well as the replaced plasticizer.
MICROPEL®IT4DIDP should be added early

NOTICE
Our suggestions for use of this product ar product being beyond the control of the man if not used in accordance with directions responsibility, including injury or damage, re materials.

STORA

Do not contaminate water, food, or fe
PESTICIDE STORAGE: Storage bel
PESTICIDE DISPOSAL: Pesticide v excess pesticides, spray mixture, or cannot be disposed of by use accord or environmental control agency or EPA regional office for guidance.
CONTAINER DISPOSAL: Nonrefill: Clean container promptly after empl contents into application equipment Replace and tighten closures. Tip co at least one complete revolution, for back and forth several times. Turn th forth several times. Empty the rinsa rinsate for later use or disposal. Re recycling or reconditioning if availabl incineration, or, if allowed by state ar smoke.

ICROPEL®IT4DIDP

ial Mildewcide for use in Polyvinyl Chloride, Polyurethane, and Latex Polymers, Vinyl Film and Sheeting, Extruded, Plastisols, Molded Goods, Coated Fabrics, Coatings and s, Foams

Registration Number	5383-128
Establishment Number	5383-NJ-1

VE INGREDIENT:	% Weight
ctyl-4-isothiazolin-3-one	4.0%
RT INGREDIENTS:	96.0%
AL	100%

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE SIDE PANEL FOR FIRST AID

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

Net Weight: _____

Manufactured for:

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

©MICROPEL is a registered trademark

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. MICROPEL®IT4DIDP is an antimicrobial solution for industrial use. It is designed to be incorporated into materials to impart antimicrobial activity to the manufactured materials and products. Bacterial and fungal growth cause permanent staining or discoloration, embrittlement and premature failure of finished products. MICROPEL®IT4DIDP will help preserve product integrity by suppressing bacterial and fungal growth in treated products. Products containing MICROPEL®IT4DIDP may not make claims of antimicrobial activity other than protection of the article itself against growth of bacteria and mold in the treated article. If growth of bacteria and mold in the treated article would lead to unpleasant odors and discoloration of the treated article, then such a claim may be made. **Treated plastics can not be used to manufacture children's toys.** The amount of MICROPEL®IT4DIDP needed to provide the proper protection depends upon the specific formulation and use conditions.

APPLICATION

MICROPEL®IT4DIDP 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 (use only to treat carpet-backing, not for use in carpet fibers). Foams - pillow and mattress foam, carpet underlay, gaskets, shoe soles. MICROPEL®IT4DIDP should not be used in treated articles which are intended to contact food or drinking water. MICROPEL®IT4DIDP is compatible with most polymer formulations and will not discolor or detract from the protected product's chemical or physical properties. MICROPEL®IT4 DIdP can be conveniently incorporated into the formulation during the mixing or compounding process. MICROPEL®IT4DIDP is suggested at concentrations between 2% and 5%. For outdoor applications, a level of 5% MICROPEL®IT4DIDP is suggested in PVC formulations for maximum effectiveness. Micropel LLC maintains extensive testing facilities in order to assist the manufacturer in determining the optimum level of biocidal agent required for each product.

MICROPEL®IT4DIDP is incorporated into a compound by substituting the required level (2.0% or 5.0%) for an equal amount of plasticizer or polyol. For example, in a 1000 lb. batch containing 300 lbs. of plasticizer and requiring a 3.0% Micropel antimicrobial level, 30 lbs. of the plasticizer or polyol would be replaced with 30 lbs. of appropriate Micropel antimicrobial. It is important to remember that the final cost of using Micropel antimicrobials is, therefore, calculated as the difference in cost between the Micropel antimicrobial as well as the replaced plasticizer.

MICROPEL®IT4DIDP should be added early in the blending operation to assure homogeneity.

NOTICE

Our suggestions for use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied, is to be obtained if not used in accordance with directions or established safe practice. The buyer must assume all responsibility, including injury or damage, resulting from its misuse as such, or in combination with other materials.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Storage between 90°F (32°C) and 32°F (0°C) is suggested.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticides, 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 authorities, by burning. If burned, stay out of smoke.