



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

January 25, 2016

Maureen Miksztal
Senior Regulatory Manager
Troy Corporation
Florham Park, NJ 07932

Subject: Amended Reregistration Label
Product Name: MICROPEL IT4DIDP
EPA Registration Number: 5383-128
Decision Number: 433420

Dear Ms. Miksztal:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the Othilinone (OIT) RED, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

NOTE: This product is **not** yet being reregistered under section 4(g) of FIFRA.

Please note that the record for this product currently contains the Confidential Statements of Formulation (CSFs) listed below. Any previously dated CSFs are superseded.

- Basic CSF dated 9/17/1997
- Alternate CSF 5383128.2009.A001 dated 2/11/2009
- Alternate CSF 5383128.2009.A003 dated 2/11/2009
- Alternate CSF 5383128.2014-A1 dated 3/27/2014
- Alternate CSF 5383128.2014-A2 dated 3/25/2014
- Alternate CSF 5383128.2014-A3 dated 7/2/2014
- Alternate CSF 5383128.2014-A4 dated 7/2/2014
- Alternate CSF 5383128.2015-A5 dated 7/28/2015

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false

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or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

A copy of your label stamped "Accepted" is enclosed. Products shipped after 12 months from the date of this amendment or the next printing of the label, whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6.

If you have any questions about this letter, please contact Zebora Johnson by phone at (703) 308-7080 or via email at johnson.zebora@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Julie Chao".

Julie Chao, Product Manager 33
Regulatory Management Branch 1
Antimicrobials Division (7510P)
Office of Pesticide Programs

Enclosure: Accepted Label

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

CAUTION

Causes skin irritation. Do not get on skin or clothing. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Remove and wash contaminated clothing before reuse.

Personal Protective Equipment

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.

User Safety Requirements

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

User Safety Recommendations

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing/PPE if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should 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.

FIRST AID	
IF IN EYES:	<ul style="list-style-type: none"> 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:	<ul style="list-style-type: none"> 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:	<ul style="list-style-type: none"> 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:	<ul style="list-style-type: none"> 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

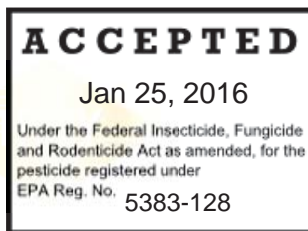
This product is toxic to fish, aquatic invertebrates, oysters and shrimp. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollution Discharge Elimination System (NPDES) permit and 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, Plastisols, Molded Goods, Coated Fabrics, Coatings and Sealants, Foams

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

ACTIVE INGREDIENT:% Weight
Octhilinone: 2-n-octyl-4-isothiazolin-3-one.....**4.0%**
OTHER INGREDIENTS.....**96.0%**
TOTAL.....**100.0%**



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 HANDLING: 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 ¼ 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. **MM 07242015**