



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

**March 19, 2003**

Ms. Rosemary Long  
Registration/Business Specialist  
**AVECIA Inc.**  
1405 Foulk Road  
Wilmington DE 19850-5457

Subject: Notification Application Per PR Notice 98-10  
**Vantocil® P Microbiocide**  
EPA Registration No. 72674-4  
Application Dated February 27, 2003

Dear Ms. Long:

This acknowledges receipt of your notification, submitted under the provision of PR Notice 98-10, FIFRA section 3(c)9.

**Proposed Notification**

- Alternate EPA establishment number "73005-PA-001"

**General Comment**

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

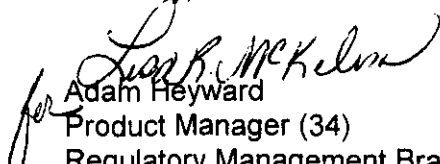
The notification application is acceptable with the following comments:

1. For additional label revisions, see EPA letter dated 4/22/02.

A copy of the notification has been inserted in your file for future reference.

Should you have any questions or comments concerning this letter, please contact me at (703) 308-6422, or Lisa McKelvin at (703) 308-7496.

Sincerely,

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

# VANTOCIL® P

## MICROBIOCIDES

FOR FORMULATION OF DISINFECTANTS AND ALGICIDES.

PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND  
DOMESTIC ANIMALS

### WARNING

CAUSES SUBSTANTIAL BUT TEMPORARY EYE INJURY. HARMFUL IF SWALLOWED. DO NOT GET CONCENTRATE IN EYES OR CLOTHING. AVOID CONTACT WITH SKIN. AVOID BREATHING VAPOR OR MIST. WEAR GOGGLES OR FACE SHIELD WHEN HANDLING CONCENTRATE. WASH THOROUGHLY WITH SOAP AND WATER AFTER HANDLING. WASH CLOTHING AND DECONTAMINATE FOOTWEAR BEFORE REUSE. MAY CAUSE ALLERGIC SKIN REACTION.

**ENVIRONMENTAL HAZARDS:** THIS PRODUCT IS TOXIC TO FISH. DO NOT DISCHARGE EFFLUENT CONTAINING THIS PRODUCT INTO LAKES, STREAMS, PONDS, ESTUARIES, OCEANS OR OTHER WATERS UNLESS IN ACCORDANCE WITH THE REQUIREMENTS OF A 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.

### STORAGE AND DISPOSAL:

**PROHIBITIONS:** DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL. OPEN DUMPING IS PROHIBITED.

**PESTICIDE DISPOSAL:** WASTES RESULTING FROM THE USE OF THIS PRODUCT MAY BE DISPOSED OF ON SITE OR AT AN APPROVED WASTE DISPOSAL FACILITY.

**CONTAINER DISPOSAL:** METAL CONTAINERS: TRIPLE RINSE (OR EQUIVALENT), THEN OFFER FOR RECYCLING OR RECONDITIONING, OR PUNCTURE AND DISPOSE OF IN A SANITARY LANDFILL OR BY OTHER APPROVED STATE AND LOCAL PROCEDURES.

### ACTIVE INGREDIENT:

POLY(IMINOIMIDOCARBONYLIMINOIMIDOCARBONYLIMINOHEXA-  
METHYLENE HYDROCHLORIDE).....20%  
INERT INGREDIENTS.....80%

## WARNING!

### KEEP OUT OF REACH OF CHILDREN

### 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:

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. DO NOT INDUCE VOMITING. AVOID ALCOHOL.

#### 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.

EPA REG. NO. 72674-4

EPA EST. NO. 73005-PA-001

### NOTIFICATION

Date Reviewed: 3-18-03  
Reviewed By: Lisa

### DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

TECHNICAL MATERIAL FOR REPACKAGING OR REFORMULATING DISINFECTANTS, SANITIZERS, FUNGICIDES AND ALGICIDES. VANTOCIL P IS FOR THE MANUFACTURE OF SWIMMING POOL SANITIZERS AND DISINFECTANTS FOR USE IN COMMERCIAL, INDUSTRIAL, AND RESIDENTIAL SETTINGS. VANTOCIL P MAY BE USED TO FORMULATE SANITIZERS AND DISINFECTANTS FOR USE IN FOOD HANDLING / STORAGE ESTABLISHMENTS, PREMISES AND EQUIPMENT. ALL FOOD MUST BE COVERED OR REMOVED DURING APPLICATION AND THE TREATED SURFACES MUST BE RINSED WITH POTABLE WATER PRIOR TO ANY CONTACT WITH FOOD. REPACKERS OR REFORMULATORS MUST OBTAIN THEIR OWN REGISTRATIONS WITH EPA.

### NOTICE TO BUYER AND USER:

SELLER WARRANTS THAT THIS PRODUCT CONFORMS TO THE CHEMICAL DESCRIPTION ON THE LABEL AND IS REASONABLY FIT FOR THE PURPOSES STATED ON THE LABEL WHEN USED IN ACCORDANCE WITH DIRECTIONS UNDER NORMAL CONDITIONS OF USE. THIS WARRANTY DOES NOT EXTEND TO THE USE OF THIS PRODUCT CONTRARY TO LABEL INSTRUCTIONS, OR UNDER ABNORMAL USE CONDITIONS, OR UNDER CONDITIONS NOT REASONABLY FORESEEABLE TO SELLER, AND BUYER AND USER ASSUME THE RISK OF ANY SUCH USE. SELLER DISCLAIMS ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY OF FITNESS OR MERCHANTABILITY. SELLER SHALL NOT BE LIABLE FOR CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, AND SELLER'S SOLE LIABILITY AND BUYER'S AND USER'S EXCLUSIVE REMEDY SHALL BE LIMITED TO THE REFUND OF THE PURCHASE PRICE. STATEMENTS CONCERNING THE USE OF THE PRODUCTS OR FORMULATIONS DESCRIBED HEREIN ARE NOT TO BE CONSTRUED AS RECOMMENDING THE INFRINGEMENT OF ANY PATENT AND NO LIABILITY FOR INFRINGEMENT ARISING OUT OF ANY SUCH USE IS ASSUMED.

# Avecia

Medical Emergency Information Center - 800-286-7850  
Chemical Emergency Response Center - 800-424-2466

P.O. Box 15457  
Wilmington  
Delaware 19850-5457  
USA  
800-435-8679

REV. DATE: 09/09/02

NET CONTENTS:

LOT NUMBER:

PRODUCT CODE: (

VANTOCIL is a trademark of Avecia Inc.

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