



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

MAY - 6 2013

OFFICE OF  
CHEMICAL SAFETY AND  
POLLUTION PREVENTION

Joanna Holcombe, Senior Regulatory Services Associate  
Arch Chemicals, Inc.  
5660 New Northside Drive NW  
Suite 1100  
Atlanta, GA. 30328

Subject: Vantocil P Microbiocide  
EPA Registration Number 1258-1252  
Notification Date: April 15, 2013  
Notification Pin Punch: April 18, 2013

Dear Ms. Holcombe:

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 Notifications**

- Revision of Active Ingredient name to Poly(hexamethylenebiguanide) hydrochloride, change Inert Ingredients to Other Ingredients, add and First Aid to back, right, or left panel.

**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, appearing to read "Tom Luminello", written over a printed name and title.

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



Environmental Protection Agency

Washington, DC 20460

☐ Registration☐ Amendment☒ Other

OPP Identifier Number

## Application for Pesticide - Section I

1. Company/Product Number <b>1258-1252</b>	2. EPA Product Manager <b>Jacqueline McFarlane</b>	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>Vantocil® P Microbiocide</b>	PM# <b>34</b>	
5. Name and Address of Applicant (Include ZIP Code) Arch Chemicals, Inc. 5660 New Northside Drive NW, Suite 1100 Atlanta, GA 30328		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

☐ Check if this is a new address

## Section - II

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

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

**\*Not Subject to PRIA\*****Label Notification to change the name of the active ingredient to the ANSI accepted name, etc. Please see cover letter for details.**

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 of 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 Notice 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.

Signature: Joanna HolcombeDate: 4-15-2013

## Section - III

## 1. Material This Product Will Be Packaged In:

Child-Resistant Packaging

☐ Yes\*☒ No**\*Certification must be submitted**

Unit Packaging

☐ Yes☒ NoIf "Yes"  
Unit Packaging wgt.No. per  
container

Water Soluble Packaging

☐ Yes☒ NoIf "Yes"  
Package wgt.No. per  
container

## 2. Type of Container

☒ Metal☒ Plastic☐ Glass☐ Paper☐ Other (Specify)

## 3. Location of Net Contents Information

☒ Label☒ Container

## 4. Size(s) Retail Container

Various

## 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

**Joanna Holcombe**

Title

**Sr. Regulatory Services Associate**

Telephone No. (Include Area Code)

**678-627-2336**

## 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

**Sr. Regulatory Services Associate**

4. Typed Name

**Joanna Holcombe**

5. Date

**4-15-2013**

## 6. Date Application Received

(Stamped)

April 15, 2013

**SUBJECT: Vantocil® P Microbiocide, EPA Reg. No. 1258-1252**  
**Application for Label Notification**

Dear Ms. McFarlane:

Lonza is submitting an application to make alterations to page one of the abovementioned product label. The name of Vantocil® P Microbiocide's active ingredient has been changed to the ANSI accepted name of Poly(hexamethylenebiguanide) hydrochloride. "Inert Ingredients" has been changed to "Other Ingredients," and the referral statement for optional placement of Precautionary Statements now includes First Aid and additional panel location options. Please find the enclosed documents in support of this notification:

- Application for Notification;
- Certification with Respect to Label Integrity;
- CD with label; and
- One copy of the proposed label with changes highlighted.

If you have any questions or need any additional information, please feel free to contact me at 678-627-2336.

Sincerely,  
Lonza Inc.

Joana Holcombe

Joanna Holcombe  
Sr. Regulatory Services Associate

Note to reviewer:

[Items in brackets [AAA] are optional and may/may not be included on final label]

{Items in braces {AAA} are for information purposes and will not appear on final label}

## Vantocil® P Microbiocide

For Formulation Of Disinfectants And Algicides

Active Ingredient:

Poly(hexamethylenebiguanide) hydrochloride.....20%

Other Ingredients: .....80%

Total: .....100%

**KEEP OUT OF REACH OF CHILDREN**

### WARNING

Manufactured For:

Arch Chemicals Inc.

5660 New Northside Drive, Suite 1100

Atlanta, GA 30328

EPA Reg. No. 1258-1252

EPA Est. No. (as indicated on container)

Net Contents: (insert container size here)

Country of origin (insert country)]

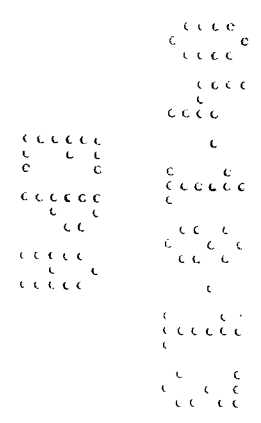
[Manufactured in (insert country)]

[DOT symbols]

[BARCODE]

[Vantocil® is a registered trademark of Arch UK Biocides LTD.]

[See Precautionary Statements and First Aid on [Side] [Back] [Right] [Left] Panel]



**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, ponds, streams, 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 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. Do not contaminate water by cleaning of equipment or disposal of wastes.

**FIRST AID:**

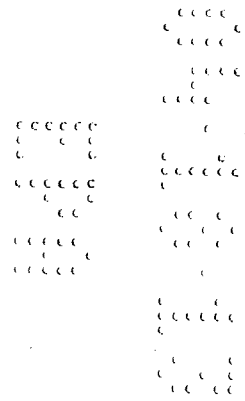
**If in Eyes:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a Poison Control Center or doctor for treatment advice.

**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, and then give artificial respiration, preferably mouth-to-mouth if possible. Call a Poison Control Center or doctor.

For Additional Information In Case Of Emergency Call Toll Free 1-800-654-6911



# **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, including food contact surfaces in public eating places, dairy processing equipment, and food processing equipment and utensils. Repackers or reformulators must obtain their own registrations with EPA.

## **STORAGE AND DISPOSAL:**

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

**PESTICIDE STORAGE:** Open dumping is prohibited. Keep container closed when not in use. Store in a dry, well-ventilated area away from heat and open flames

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

{one of the following statements}

{for containers ≤5 gallons}

**CONTAINER DISPOSAL:** Non-refillable container. Do not reuse or refill this container. Triple rinse as follows: Fill the container ¼ full with water and recap. Shake for 10 seconds. . Drain for 10 seconds after the flow begins to drip. 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 not available, puncture and dispose of in a sanitary landfill.

{for containers >5 gallons}

**CONTAINER DISPOSAL:** Non-refillable container. Do not reuse or refill this container. Triple rinse as follows: Fill the container ¼ full with water. 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. Follow Pesticide Disposal instructions for rinsate disposal. Repeat this procedure two more times. Then offer for recycling or reconditioning. If not available, puncture and dispose of in a sanitary landfill.

