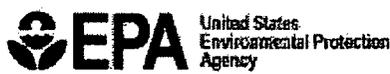


464-659

10/23/2008

1/6

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



Office of Pesticide Programs

OCT 23 2008

The Dow Chemical Company
1803 Building
Midland, MI 48674

Attention: Abigail Trueblood
Regulatory Specialist

Subject: BIOBAN P-1487™ Antimicrobial Agent
EPA Registration No. 464-659
Notification Dated September 25, 2008

This will acknowledge receipt of your notification of an additional packaging size (80 oz) and for an alternate use chart for packages of 80 oz, submitted under the provisions of FIFRA Section 3(c)(9). 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

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

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 2-28-



United States
Environmental Protection Agency
 Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 464-659	2. EPA Product Manager Marshall Swindell	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) BIOBAN P-1487 Antimicrobial Agent	PM# 33	
5. Name and Address of Applicant (Include ZIP Code) The Dow Chemical Company 1830 Building Midland, MI 48674 <input type="checkbox"/> 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 an alternate packaging size of 80 oz
 Notification of alternate Directions for Use for 80 oz package size

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> Text <input type="checkbox"/> No		<input type="checkbox"/> Metal	<input checked="" type="checkbox"/> Plastic
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt.	No. per container
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
				<input type="checkbox"/> Other (Specify) _____	
3. Location of Net Contents Information <input type="checkbox"/> Label <input checked="" type="checkbox"/> Container		4. Size(s) Retail Container 55,5&1 gal; 96,80,64, 32&16 oz		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product		<input checked="" type="checkbox"/> Lithograph 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 Abigail Trueblood	Title Regulatory Specialist	Telephone No. (Include Area Code) 847-808-3555
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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 <i>Abigail Trueblood</i>	3. Title Regulatory Specialist	6. Date Application Received (Stamped)
4. Typed Name Abigail Trueblood	5. Date 9/25/08	



4/6

September 25, 2008

The Dow Chemical Company
1500 E. Lake Cook Road
Buffalo Grove, IL 60089
USA

Mr. Marshall Swindell (PM33)
Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Antimicrobial Division
2777 South Crystal Drive Room S-4900
Arlington, VA 22202-4501

Re: BIOBAN P-1487™ Antimicrobial Agent (EPA Reg. No. 464-659)
Notification of Alternate Labeling and additional packaging size

Dear Mr. Swindell:

The Dow Chemical Company (Dow) wishes to notify USEPA of the following actions to the registration of BIOBAN P-1487 Antimicrobial Agent:

- Notification of an additional packaging size- 80 oz.
- Notification of an alternate use chart for 80 oz containers

A modification to the Hydrocarbon Preservation Directions for Use for this product to include a chart for use with small package sizes was approved on November 16, 2004. The notification being submitted today is for an alternate chart to be used for packages of 80 oz.

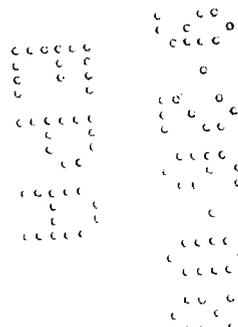
Enclosed are the following:

- EPA Form 8570-1 *Application for Registration* and attached certification statement
- Copy of the proposed alternate label

Please contact me if you have any questions concerning this submission.

Sincerely,

Abigail Trueblood
Regulatory Specialist
(847) 808-3555 (T)
(847) 808-3702 (F)
atrueblood@dow.com



BIOBAN P-1487TM

ANTIMICROBIAL AGENT

Active Ingredient:
 4-(2-Nitrobutyl)morpholine . . . 81% by wt
 4,4'-(2-Ethyl-2-nitrotrimethylene)
 dimorpholine 5% by wt
Inert Ingredients: 14% by wt
Total 100%

E.P.A. Registration No. 464-659
 E.P.A. Est.

KEEP OUT OF REACH OF CHILDREN

DANGER

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals
CAUSES SEVERE EYE DAMAGE AND SKIN BURNS • MAY CAUSE ALLERGIC SKIN REACTION • HARMFUL OR FATAL IF SWALLOWED OR ABSORBED THROUGH THE SKIN

Do Not Get In Eyes, On Skin, On Clothing • Causes Skin Sensitization • Wear Goggles Or Face Shield and Rubber Gloves When Handling • Wash Thoroughly After Handling • Avoid Breathing Vapor Or Mist • Avoid Contamination Of Food • Do Not Take Internally

Produced for:



THE DOW CHEMICAL COMPANY
 Midland, Michigan 48674 U.S.A.
 (989)636-4400
 * Trademark of THE DOW CHEMICAL COMPANY
 77117-3/31/2003-1749 Active

IF IN EYES:	• Hold eyes open and rinse slow • Remove contact lenses, if present • Call a poison control center or doctor for treatment.
IF SWALLOWED:	• Call a poison control center or doctor for treatment. • Have person sip a glass of water if person is conscious. • Do not induce vomiting unless directed to do so by a poison control center or doctor.
IF ON SKIN:	• Take off contaminated clothing. • Rinse skin immediately with plenty of water. • Call a poison control center or doctor for treatment if necessary.
IF INHALED:	* Move person to fresh air. • If person is not breathing, call 911 or a doctor for treatment. • Call a poison control center or doctor for treatment if necessary.
IN CASE OF AN EMERGENCY endangering life or property, call 1-800-424-9293 for 24-hour toll-free information. See back of container or label with you when calling a poison control center or doctor for treatment.	
NOTE TO PHYSICIAN: Probable mucosal damage.	

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and wildlife. Do not discharge this product into lakes, streams, ponds, estuaries or other waters unless in accordance with the requirements of the National Pollutant Discharge Elimination System (NPDES) and the permitting authority has been notified in writing before discharge. Do not discharge effluent containing this pesticide into sewer systems without previously notifying the local sewer treatment plant authority. For guidance contact your State Board of Regional Office of the EPA.

Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or empty container is a violation of Federal Law. If these wastes cannot be disposed of by the user, contact your State Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.
Container Disposal: Triple rinse (or equivalent). Then recycle or recconditioning, or puncture and dispose of in a landfill, or by other procedures approved by state and local authorities.

Notice: Seller warrants that the product conforms to the description as contained on this label and is reasonably suitable for the purposes stated on this label when used in accordance with the directions under normal conditions of use. THE WARRANTIES MADE IN THIS PARAGRAPH ARE SELLER'S SOLE WARRANTIES WITH RESPECT TO THE PRODUCT AND EXCLUDE ANY WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE AND ALL OTHER EXPRESS OR IMPLIED REPRESENTATIONS AND WARRANTIES.

