

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

APR - 4 1997

Allen F. Bollmeier
Angus Chemical Company
1500 East Lake Road
Buffalo Grove, IL 60089

Subject: BIOBAN® CS-1246 Preservative
EPA Registration No. 48301-15
Notification Per PR-Notice 95-2

Dear Mr. Bollmeier:

This will acknowledge receipt of your notification, to add the statement "For control of bacteria in aqueous systems", submitted under the provisions of FIFRA section 3 (c) 9. Based on a review of the submitted material, the following comments apply.

The application is acceptable and the notification has been made a part of the records for this file.

Sincerely,

Wanda Y. Mitchell
Notification Coordinator
Antimicrobial Program Branch
Antimicrobial Division (7505W)

CONCURRENCES

SYMBOL	7505W						
SURNAME	Mitchell						
DATE	4-4-97						

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Use read instructions on reverse before completing form.

Form Approved. MB No. 2070-0060. Approval expires 05-31-98



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number
244878

Application for Pesticide - Section I

1. Company/Product Number 48301-15	2. EPA Product Manager	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) BIOBAN[®] CS-1246 Preservative	PM# 31	
5. Name and Address of Applicant (Include ZIP Code) ANGUS Chemical Company 1500 E. Lake Cook Rd. Buffalo Grove, IL 60089	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. APR 04, 1997 Product Name _____	
<input type="checkbox"/> Check if this is a new address		

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)
**Addition of the statement:
"For control of bacteria in aqueous systems."**

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"/> No		<input checked="" type="checkbox"/> Metal	
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container	<input checked="" type="checkbox"/> Plastic	
3. Location of Net Contents Information <input type="checkbox"/> Label <input checked="" type="checkbox"/> Container		4. Size(s) Retail Container 5gal. and 55-gal.		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 Allen F. Bollmeier	Title Manager, Regulatory Affairs	Telephone No. (Include Area Code) (847) 808-3554
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.		6. Date Application Received (Stamps)
2. Signature Allen Bollmeier	3. Title Manager, Regulatory Affairs	
4. Typed Name Allen Bollmeier	5. Date 3/6/97	

BIOBAN[®] CS-1246

ANTIMICROBIAL AGENT

FOR CONTROL OF BACTERIA IN AQUEOUS SYSTEMS.

ACTIVE INGREDIENT:

7a-Ethylidihydro-1H, 3H, 5H-oxazolo [3,4-C] oxazole 97.0%

INERT INGREDIENTS: 3.0%

TOTAL 100.0%

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

CAUSES EYE DAMAGE AND SKIN IRRITATION.
HARMFUL IF SWALLOWED OR INHALED.
MAY BE FATAL IF ABSORBED THROUGH SKIN.

Do not get in eyes, on skin, or on clothing.

Wear goggles or face shield and rubber gloves when handling.

Wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS

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 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 sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

ANGUS Chemical Company assumes no responsibility when this product is not used in accordance with the instructions and information contained on this label.

KEEP OUT OF REACH OF CHILDREN

DANGER!

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Immediately flush with plenty of water for at least 15 minutes. See a physician.

IF ON SKIN: Immediately flush exposed area with water. Remove and wash contaminated clothing before reuse.

IF SWALLOWED: Do not induce vomiting. Drink a large amount of water and call a physician.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage.

SEE SIDE PANEL FOR ADDITIONAL
PRECAUTIONS AND OTHER INFORMATION

EPA Reg. No. 48301-15

EPA Est. No. 48301-LA-1

A-139C

Printed in U.S.A.

ANGUS[®]

ANGUS Chemical Company
1500 E. Lake Cook Road
Buffalo Grove, IL 60089 U.S.A.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

In water-based metalworking fluids: To inhibit the growth of bacteria, add 0.04 to 0.2% (400-2,000ppm) of BIOBAN CS-1246 directly to the use-diluted fluid. Not for use in non-aqueous concentrates.

In latex emulsions and water dispersible paints: Add 0.1% (1,000ppm) to the emulsion or paint at any convenient time during the manufacturing operations.

STORAGE AND DISPOSAL

Store in a cool (less than 100°F) dry location. Keep container tightly closed when not in use. Do not store near strong (concentrated) acids. Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, 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 Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

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