

1258-1257

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

09/07/2005

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SEP 7 2005

Arch Chemicals, Inc.
1955 Lake Park Drive
Smyrna, GA 30080

Attn: Mark Burt
Regulatory Manager

Subject: Proxel BZ Preservative
EPA File Symbol 1258-1257
Your Notification Dated August 11, 2005

This will acknowledge receipt of your notification to add some administrative statements to the label and to delete the DOT shipping name, submitted under the provisions of FIFRA Section 3(c)(9). Based on a review of the submitted material, the following comments apply.

The Notification dated August 11, 2005 is in compliance with PR Notice 98-10 and is acceptable. This information has been added to 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 (7510C)

| CONCURRENCES | | | | | | | |
|--------------|--|--|--|--|--|--|--|
| SYMBOL | | | | | | | |
| SURNAME | | | | | | | |
| DATE | | | | | | | |

Arch Chemicals, Inc.
1955 Lake Park Drive
Suite 100
Smyrna, GA 30080
Tel: 770.801.6600

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Via UPS

August 11, 2005

Mr. Marshall Swindell
Product Manager 33
Office of Pesticide Programs (7504C)
C/O Document Processing Desk (NOTIF)
U.S. Environmental Protection Agency
Room 266 A
Crystal Mall 2
1801 South Bell Street
Arlington, VA 22202-4501

Subject: Proxel BZ Preservative 7
EPA Reg. No. 1258-1255
- Notification

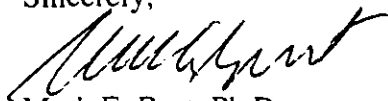
Dear Mr. Swindell:

Arch Chemicals, Inc. would like to add some administrative statements to the Proxel BZ label and to delete the DOT shipping name. The administrative statements are: Lbs. Net Minimum, Lot Number: See Attached Label, Rev. Date, and Made in UK.

We believe that these changes can be accomplished by notification. In support of this notification, enclosed is a completed notification form (EPA Form 8570-1), two copies of the product labeling with the additions highlighted in yellow, and a PR Notice 98-10 Certification Statement.

Thank you for your cooperation. Please contact me at the above address, by phone at 770-803-2526, or by e-mail at meburt@archchemicals.com if there are any questions.

Sincerely,



Mark E. Burt, Ph.D.
Regulatory Manager



Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060

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United States
Environmental Protection Agency
Washington, DC 20460

☐ Registration
☐ Amendment
☒ Other

OPP Identifier Number

Application for Pesticide - Section I

| | | |
|--|--|--|
| 1. Company/Product Number 1258-1257 | 2. EPA Product Manager Marshall Swindell | 3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted |
| 4. Company/Product (Name) Proxel BZ | PM# 33 | |
| 5. Name and Address of Applicant (Include ZIP Code) Arch Chemicals, Inc. 1955 Lake Park Drive Smyrna, GA 30080 <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

| | |
|--|--|
| <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.)

Notification to: add the following to the label - Lbs. Net Minimum, Lot Number: See Attached Label, Rev. Date, Made in UK, and to delete DOT shipping name. , add Label Ref:

Section - III

| | | | | | |
|---|---|--|--|---|-------------------|
| 1. Material This Product Will Be Packaged In: | | | | 2. Type of Container | |
| Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No | Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No | Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____ | | |
| * Certification must be submitted | | If "Yes" Unit Packaging wgt. | No. per container | If "Yes" Package wgt. | No. per container |
| 3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container | | 4. Size(s) Retail Container | | 5. Location of Label Directions <input type="checkbox"/> | |
| 6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> 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 Mark E. Burt | Title Regulatory Manager | Telephone No. (Include Area Code) (770) 803-2526 |
| 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 (Stamped) |
| 2. Signature | 3. Title Mark E. Burt | |
| 4. Typed Name Mark E. Burt | 5. Date August 11, 2005 | |

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PR Notice 98-10 Certification Statement

Product: Proxel BZ Preservative

EPA Reg. No.: 1258-1257

Registrant: Arch Chemicals, Inc.

Notification to: add the following to the label – Lbs. Net Minimum, Lot Number: See Attached Label, Rev. Date, Made in UK, and to delete DOT shipping name. , add Label Ref:

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.

Company Agent: M.E. Burt

Title: Regulatory Manager

Date: August 11, 2005

Signature: M.E. Burt

PROXEL[®] BZ Preservative

ACTIVE INGREDIENTS:

ZINC 2-PYRIDINETHIOL-1-OXIDE 8%
1, 2-BENZISOTHIAZOLIN-3-ONE 12%
INERT INGREDIENTS: 80%
TOTAL 100%

KEEP OUT OF REACH OF CHILDREN

DANGER

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 OR CLOTHING: 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. HAVE A PERSON SIP A GLASS OF WATER IF ABLE TO SWALLOW. DO NOT INDUCE VOMITING UNLESS TOLD TO DO SO BY A POISON CONTROL CENTER OR DOCTOR. DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

MEDICAL EMERGENCY INFORMATION CENTER

1-800-654-6911

HAVE THE PRODUCT CONTAINER OR LABEL WITH YOU WHEN CALLING A POISON CONTROL CENTER OR DOCTOR, OR GOING FOR TREATMENT.

NOTE TO PHYSICIAN: PROBABLE MUCOSAL DAMAGE MAY CONTRAINDICATE THE USE OF GASTRIC LAVAGE. MEASURES AGAINST CIRCULATORY SHOCK, RESPIRATORY DEPRESSION AND CONVULSION MAY BE NEEDED

**SEE ADDITIONAL PRECAUTIONARY
STATEMENTS ON SIDE PANEL**

MANUFACTURED BY:

LOT NUMBER: SEE ATTACHED LABEL

MADE IN: UK

CONTENTS: 440 LBS. NET MINIMUM (200 kg)

55 (APPROX. US GALLONS)

PRODUCT CODE: 06148

PROXEL is a registered trademark of Arch UK Biocides LTD.

REV. DATE: 9 AUG 05

LABEL REF: EPABZ200

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PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND
DOMESTIC ANIMALS

DANGER

CORROSIVE. CAUSES EYE DAMAGE. DO NOT GET IN EYES, ON SKIN OR CLOTHING. WEAR GOGGLES OR FACE SHIELD AND RUBBER GLOVES WHEN HANDLING. MAY CAUSE ALLERGIC SKIN REACTION. HARMFUL IF SWALLOWED OR ABSORBED THROUGH THE SKIN. AVOID CONTACT WITH SKIN OR CLOTHING. IN CASE OF CONTACT, IMMEDIATELY FLUSH EYES OR SKIN WITH PLENTY OF WATER. AVOID CONTAMINATION OF FOOD.

ENVIRONMENTAL HAZARDS:

THIS PRODUCT IS TOXIC TO FISH. DO NOT DISCHARGE 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 LOCAL SEWAGE TREATMENT PLANT AUTHORITY. FOR GUIDANCE CONTACT YOUR STATE WATER BOARD OR REGIONAL OFFICE OF THE EPA.

DIRECTIONS FOR USE

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

PROXEL BZ is an effective preservative in most aqueous compositions. Typical applications, and the suggested range of concentrations on which trials can be based are:

| Product | % PROXEL GXL (based on total weight of product) |
|---|---|
| Latices: Polymer latices based on acrylate, butadiene, PVA and styrene for various applications. | 0.025 – 0.20 |
| Emulsion paint: For in-can preservation. | 0.01 – 0.15 |
| Adhesives: Carboxymehtylcellulose (CMC) and derivatives, animal glues, adhesives based on gelatins and latex, | 0.25 – 0.30 |
| Aqueous mineral slurries: titanium dioxide, calcium carbonate, clay. | 0.024 – 0.25 |
| Tape joint compounds: wallboard, spackling and drywall joint products. | 0.05 0 0.25 |
| Pigment dispersions: | 0.10 – 0.40 |

General Recommendations: The concentration required to give protection depends on several factors. These include the susceptibility of the system to microbiological degradation, the extent to which microorganisms can gain access, the species involved, pH, temperature, and length of time for which protection is required. For protection against bacterial and fungal attack, a concentratin within the range of 0.025 – 0.40% PROXEL BZ is almost invariably sufficient.

STORAGE AND DISPOSAL PROHIBITIONS:

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

PESTICIDE STORAGE:

PROTECT FROM FROST. IF FROZEN, ALLOW TO THAW AND STIR WELL BEFORE USE.

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 THE 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 OTHER PROCEDURES APPROVED BY STATE AND LOCAL AUTHORITIES.

FOR INFORMATION ON SPILLS,
CALL 1-800-654-6911