

1258-1289

09/07/2005

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

SEP 7 2005

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

Attn: Mark Burt
Regulatory Manager

Subject: Proxel UL 7 Preservative
EPA File Symbol 1258-1289
Your Notification Dated August 12, 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 12, 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								

OFFICIAL FILE COPY

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

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Via UPS

August 12, 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 UL 7 Preservative
EPA Reg. No. 1258-1289
- Notification

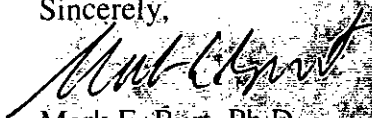
Dear Mr. Swindell:

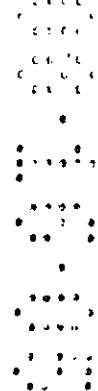
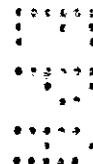
Arch Chemicals, Inc. would like to add some administrative statements the Proxel BN label and to delete the DOT shipping name. The administrative statements are: Lbs. Net Minimum, Lot Number See Attached Label, Rev. Date, Made in UK, Label Ref, and PROXEL is a Registered Trademark of Arch UK Biocides Ltd.

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	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number _____
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Application for Pesticide - Section I

1. Company/Product Number 1258-1289	2. EPA Product Manager Marshall Swindell	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Proxel UL 7 Preservative	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"/> Resubmission in response to Agency letter dated _____ <input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____ <input type="checkbox"/> "Me Too" Application. <input type="checkbox"/> Other - Explain below.
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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, Label Ref, and PROXEL is a Registered Trademark of Arch UK Biocides Ltd.

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	If "Yes" Unit Packaging wgt. _____	No. per container _____	If "Yes" Package wgt _____	No. per container _____	<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
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		5. Date August 12, 2005
4. Typed Name Mark E. Burt			

PR Notice 98-10 Certification Statement

Product: Proxel UL 7 Preservative

EPA Reg. No.: 1258-1289

Registrant: Arch Chemicals, Inc.

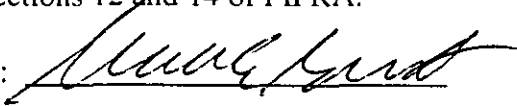
Notification to: add the following to the label – Lbs. Net Minimum, Lot Number: See Attached Label, Rev. Date, Made in UK, Label Ref, and PROXEL is a Registered Trademark of Arch UK Biocides Ltd.

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 12, 2005

Signature: 

(Center Panel)

PROXEL® UL 7 Preservative

For Industrial Use Only as a Preservative for Aqueous Compositions

Active Ingredient:

1,2-benzisothiazolin-3-one:.....7.0%

Inert Ingredients.....93.0%**Total Ingredients**.....100.0%**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. Call a poison control center or doctor for treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor.

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.

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 for further treatment advice.

For additional information in case of emergency call toll free 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: Possible mucosal damage may contraindicate the use of gastric lavage following ingestion

SEE ADDITIONAL PRECAUTIONARY STATEMENTS ON SIDE PANEL

Contents: Lbs Net Minimum (kg)
US Gallons

Made in : UK**EPA Reg. No. 1258-1289****EPA Est. No. 74673-GBR-CC;**

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Manufactured for: Arch Chemicals, Inc.
501 Merritt 7
Norwalk, CT 06856

Lot Number: See attached label

Product Code:

PROXEL is a registered trademark of Arch UK Biocides Ltd

REV DATE: 9 AUG 05

LABEL REF EPAUL10

(Left Panel)

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

DANGER

Corrosive. Causes irreversible eye damage and skin burns. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful if swallowed or absorbed through the skin. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. May be fatal if inhaled. Do not breathe vapor. Remove and wash contaminated clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

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 National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to the 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.

(Right Panel)

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

PROXEL UL 7 Preservative is an effective preservative in most aqueous compositions. Typical applications, and the suggested range of concentrations on which trials can be based, are:

%PROXEL UL 7 Preservative
(Based on total weight of product)

Lattices:	0.15-0.70
Polymer lattices, e.g. lattices based on acrylate, butadiene, styrene, vinyl-acetate, natural/synthetic rubber.	
Oil-in-water emulsions:	0.15-0.70
“Spin finish” solutions for use in the textile industry, cutting/rolling oils, soluble oils (metal and engineering industries)	
Paints and stains:	0.15-0.70
For in-can preservation.	
Adhesives:	0.15-0.70
Carboxymethylcellulose(CMC) and derivatives, animal glues, adhesives based on gelatin, starch, or latex.	
Paper coating compositions:	0.15-0.70
Rosin dispersions. Starch and casein based products.	
Aqueous Mineral Slurries:	0.1-0.50
Mineral slurries such as calcium carbonate, kaolin, and titanium dioxide.	

Inks and Dyes:	0.15-0.70
Water based inks, ink concentrates and fountain solutions.	

Pigment Dispersions:	0.15-0.70
Pigment dispersions and pigment cakes.	

Tape joint compound:	0.15-0.70
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Pesticide formulations:	0.15-1.40
For product preservation.	
For ultimate use-dilution protection.	

PROXEL UL 7 Preservative is exempt from tolerance under 40 CFR 180.910 and 40 CFR 180.920; materials exempted from the requirements of a tolerance when used in accordance with good agricultural practice as inert (or occasionally active) ingredients in pesticide formulations applied to growing crops. Based on the current 180.920 limit of 0.1% BIT in formulations, use levels up to 1.4% (14,200 ppm) PROXEL UL 7 Preservative, are allowed.

% PROXEL UL 7 Preservative
(Based on total weight of product)

Photographic Emulsions:	0.01-1.00
To preserve the integrity of photographic emulsions and photo processing rinse solutions	

Specialty Products and Household Products

Laundry Additives:	0.15-0.45
Liquid laundry detergents, fabric softeners, stain re-movers.	

Home Cleaning Products:	0.15-0.45
Floor cleaners, floor waxes & polishes, surface cleaners, window cleaners, dish detergents.	

Car Care Products:	0.15-0.45
Car washing products, car waxes, silicone emulsions.	

PRESERVATION OF FRESH ANIMAL HIDES AND SKINS

To preserve the integrity of fresh animal hides and skins prior to or during processing, use 37 fluid ounces to 5.0 gallons (2.4 Lbs.-43.3 lbs.) of PROXEL UL 7 Preservative per 1000 pounds of hides or skins. Add the appropriate quantity of PROXEL UL 7 Preservative to the brine solution during the curing operation or treat hides or skins with an appropriately diluted aqueous solution during other portions of the processing operation. The specific use rate and contact time needed to control microbial attack will depend upon the degree of decomposition of the hides or skins prior to treatment.

LEATHER PROCESSING SOLUTIONS

Use PROXEL UL 7 Preservative at levels of 0.07-0.57% for the preservation of leather processing solutions.

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 micro organisms can gain access, the species involved, pH, temperature, and length of time for which protection is required.

For protection against bacterial attack, a concentration within the range of 0.05-1.0% PROXEL UL 7 Preservative is almost invariably sufficient.

The control of mold growth, particularly on paste products of high solids content, may occasionally demand dosages above 0.70%.

In dilute fluid systems, spoilage is usually controlled with dosages not greater than 0.25%.

STORAGE AND DISPOSAL:

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

PESTICIDE STORAGE:

Protect from frost. If frozen, 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.

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.