

U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 401 "M" St., S.W. Washington, D.C. 20460 EPA Reg. Number:

Date of Issuance

1258-1289

JUN 3 0 2005

NOTICE OF PESTICIDE:

x Registration

__ Reregistration

Name of Pesticide Product.

Proxel UL 7 Preservative

Term of Issuance: Conditional

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Arc Chemicals, Inc.

Suite 250

1955 Lake Park Drive

Smyrna GA 30080

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered reregistered under the Federal Insecticide. Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

- 1. Submit and/or cite all data required for registration/ reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
 - 2. Make the following label changes:
 - a. Revise the EPA Registration Number to read, "EPA Reg. No. "1258-1289".

Marshall Swindell, PM 33
Regulatory Management Branch 1
Antimicrobial Division (7510C)

Date:

Date:

Date:

EPA Form 8570-6

Page 2 EPA Registration No. 1258-1289

3. The submitted Confidential Statements of Formulas dated June 3, 2005, for the Basic and Alternate (#1, #2, #3) formulations are in compliance with PR Notice 91-2, agree with the label and are acceptable. However, you should comply with the Requirements, Recommendations and Findings in the attached copy of the Product Chemistry Review.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

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

Antimicrobial Division (7510C)

Enclosure

(Center Panel)

PROXEL® UL 7 Preservative -

For Industrial Use Only a	s a Preservative for Aqueous Compo	ositions ••••	
Active Ingredient:		•	*****
1,2-benzisothiazolin-3-one	7.0%	•	: ::
Inert Ingredients	93.0%	•	•••••
Total Ingredients:			••
		••••	••••
		••••	
KEED OUT (OF REACH OF CHILDREN	••••	
REEI OOI	of Reaction Chiebren	. :::	
		• • •	

DANGER

FIRST AID:

<u>IF IN EYES</u>: 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.

<u>IF SWALLOWED</u>: 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.

<u>IF ON SKIN or CLOTHING</u>: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment

<u>IF INHALED</u>: 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:

US Gallons

EPA Reg. No. 1258-

ACCEPTED
with COMMENTS
in EPA Letter Dated:

EPA Est. No. 74673-GBR-001

JUN 3 0 2005
Under the Federal insecticide,
Pungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No.

1248-1249

1

Manufactured for:

Arch Chemicals, Inc.

501 Merritt 7

Norwalk, CT 06856

Lot Number:

Product Code:

ACCEPTED with COMMENTS in EPA Letter Dated:

JUN 3 0 2005

Under the Federal Insecticide, Pungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No.

1258-1289

(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 for 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 Pollution 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.

ACCEPTED with COMMENTS in EPA Letter Dated:

JUN **3 0** 2005

Under the Federal Insecticide, Pungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No.

1258-1289

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

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Fungicide, and Rodenticide Act as
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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.	
Tana joint compound:	0.15-0.70
Tape joint compound:	0.13-0.70
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.	PTED	
with COL	OMENTS	

JUN 3 0 2005

Under the Federal insecticide, Fungicide, and Rodessicide Act as amended, for the posticide, registered under RPA Reg. No. 125 8-1289

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.

ACCEPTED with COMMENTS in EPA Letter Dated:

JUN 3 0 2005 Under the Pederal Insecticide, Pungicide, and Rodenticide Act as amended, for the posticide, registered under EPA Reg. No. 1258-1289

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.

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