

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:

1258-1290

JUL 2 9 2005

Term of Issuance: Conditional

Name of Pesticide Product:

Proxel BN Preservative

NOTICE OF PESTICIDE:

x Registration
Reregistration

(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 others

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. "1258-1290".

Marshall Swindell, PM 33

Regulatory Management Branch 1

Antimicrobial Division (7510C)

Date

JUL 29 2005

EPA Form 8570-6

Page 2 EPA Registration No. 1258-1289

- b. Modify your use directions to include the actual use dilutions needed to obtain the dose percentages indicated on the label (e.g., Use 5 10 gallons of PROXEL BN to 1000 gallons of the industrial water based product to be treated [i.e., 0.5% 1.0%]).
- 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® BN Preservative

For Industrial Use Only as a Preservative for Aqueous Compositions

'Active Ingredient:	
1,2-benzisothiazolin-3-one:	13.50%
2-bromo-2-nitro-1,3-propanediol	6.5%
Inert Ingredients	
Total Ingredients:	

ACCEPTED with COMMENTS in EPA Letter Dated

Buder the Pederal Insecticide, Fungicide, and Rodenticide Act as amended, for the posticide, segistered under EPA Reg. No.

KEEP OUT OF REACH OF CHILDREN

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-

EPA Est. No. 74673-GBR-001

Manufactured for:

Arch Chemicals, Inc. 501 Merritt 7 Norwalk, CT 06856

Lot Number:

Product Code:

ACCEPTED

A with COMMENTS

In EPA Lener Dated:

JAL 29 705

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

1258-1290

(Left Panel)

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

Corrosive. Causes irreversible eye damage. Do not get in eyes. 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. Harmful if inhaled. Avoid breathing 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:

JUL 2 9 2005

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EFA Reg. No. 1258-1290

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(Right Panel)

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

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 0.05-0.50% PROXEL BN Preservative is almost invariably sufficient.

PROXEL BN Preservative, at a dosage range of 0.05 - 0.35%, is an efficient preservative for the protection of industrial water based products such as; emulsion polymer lattices, paints & stains, aqueous mineral slurries, pigment slurries, water based inks, and the processing water used to make these products.

PROXEL BN Preservative, at a dosage range of 0.05 - 0.15%, is an efficient preservative for the protection of industrial water based products such as; adhesives, paper coating compositions such as starch, latex and extender slurries such as kaolin, calcium carbonate and titanium dioxide preparations, and the processing water used to make these products.

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:

JUL 2 9 2005

Under the Federal Insecticide, Pungloide, and Rodardaide Act as amended, for the penticide, registered under NPA Reg. No.

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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.

ACCEPTED with COMMENTS in EPA Letter Dated:

JUL 29 2005

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

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