


PM-31


Reg # 10182-403

199

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460 NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION <i>Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended.</i>	EPA REGISTRATION NO. 10182-403 DATE OF ISSUANCE JAN 21 1996 TERM OF ISSUANCE NAME OF PESTICIDE PRODUCT Purified PROXEL Press Paste
NAME AND ADDRESS OF REGISTRANT (include ZIP code) <div style="text-align: center;"> <input type="checkbox"/> </div> Zeneca Inc. 1800 Concord Pike <div style="text-align: center;"> <input type="checkbox"/> </div> Wilmington, DE 19897	
NOTE: Changes in labeling formula 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 U.S. 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.	
A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.	
Registration is in no way to be construed as an endorsement or approval of this product by this 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 section 3(c) (7) (A) provided that you:	
1. Submit/cite all data required for registration/reregistration of your product FIFRA section 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 labeling changes listed below before you release the product for shipment:	
a. Add the phrase "EPA Registration No. 10182-403" to your label before you release the product for shipment.	
b. On the Right Panel under the Directions for Use, the statement, "For Repackaging or Reformulating as a bacteriostat, each repacker or reformulator must obtain his own registration from the Environmental Protection Agency to market his product", should be conspicuously displayed on a separate line.	
c. Delete the redundant "Storage and Disposal statement which appears in what appears to be the Technical Bulletin. If this is indeed a Technical Bulletin, please identify as such when submitting final labels and/or prior to marketing.	
d. On the Center Panel of the label delete the word (First Aid).	
Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.	
<input type="checkbox"/> ATTACHMENT IS APPLICABLE	
SIGNATURE OF APPROVING OFFICIAL  DATE 1/24/96	

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.

Marion J. Johnson, Jr. 
Product Manager (31)
Antimicrobial Program Branch
Registration Division (7505C)

399

(Center Panel)

PURIFIED PROXEL® PRESS PASTE

For Formulation of Bacteriostats and Photographic Emulsion Preservation

Active Ingredient:

1,2-Benzisothiazolin-3-one80%

Inert Ingredients.....20%

**KEEP OUT OF REACH
OF CHILDREN
DANGER**

STATEMENT OF PRACTICAL TREATMENT

(FIRST AID): If in eyes, immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Have eyes examined and treated by medical personnel.

If on skin, immediately wash material off skin with soap and plenty of water. If irritation persists, get medical attention. Wash contaminated clothing and decontaminate footwear before reuse.

If swallowed, do not induce vomiting. If conscious, give promptly, a large quantity of water to drink. Avoid alcohol. Never give anything by mouth to an unconscious person. Refer victim to medical personnel.

NOTE TO PHYSICIAN: Possible mucosal damage may contraindicate the use of gastric lavage following ingestion.

**SEE ADDITIONAL PRECAUTIONS
ON SIDE PANEL**

EPA Reg. No. 10182-

EPA Est. No. 10182-DE-001

MANUFACTURED BY:

**ZENECA Biocides
Wilmington, DE**

(302) 886-3000

A business unit of ZENECA Inc

PROXEL is a trademark of ZENECA Inc

NET WEIGHT:

PRODUCT CODE:

JAN 20 1996
R/S

499

(Left Panel)

Precautionary Statements
Hazards to Humans and
Domestic Animals
DANGER

JAN 29 1976

10182-403

Corrosive. Causes severe eye and skin damage. May cause allergic skin reactions. Do not get in eyes, on skin or clothing. Wear goggles or face shield and rubber gloves. Harmful or fatal if swallowed. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS:

CAUTION: 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 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.

5 2 9

(Right Panel)

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. For Repackaging or Reformulating as a bacteriostat, each repacker or reformulator must obtain his own registration from the Environmental Protection Agency to market his product. See T.I. Bulletin for other use directions.

STORAGE AND DISPOSAL

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

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.

JAN 29 1996

15 11 1996

ZENECA Biocides

JAN 21 1995

Purified PROXEL® Press Paste Preservative

SUMMARY

Purified PROXEL Press Paste, an aqueous paste of 1,2-benzisothiazolin-3-one, is an efficient microbiostat preservative for aqueous compositions such as photographic emulsions.

PROXEL GXL is registered with the Environmental Protection Agency, EPA Reg. No. 10182-____.

GENERAL

Photographic emulsions can be seriously impaired during storage and use due to the growth in them of bacteria and fungi such as:

Staphylococcus aureus
Salmonella typhosa
Klebsiella pneumoniae
Bacillus subtilis
Bacillus megaterium
Escherichia coli
Proteus vulgaris

Pseudomonas aeruginosa
Rhizopus stolonifer
Aspergillus penicillioideus
Aspergillus niger
Alternaria radicina
Tricophyton mentagrophytes

Purified PROXEL Press Paste is an effective preservative against growth of the above microbial agents and exhibits:

- Effective control of a wide range of organisms at economic concentrations.
- Long-term storage stability for up to one-year.

PROPERTIES OF PURIFIED PROXEL PRESS PASTE

Composition: An aqueous paste of 1,2 benzisothiazolin-3-one at 80% min.

Physical Form and Appearance: Off-white to pale yellow solid.

Melting Range: 157.9-158.1C

Relative Density: 1.41 at 20C

pH of 1% solution: pH 4.8 to 5.4 at 21C

Solubility: Soluble in water at use dilutions.

Stability: Stable under all normal storage conditions. The active agent is heat stable and non-volatile. Protect from frost.

7 2 7

DIRECTIONS FOR USE

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

Purified PROXEL Press Paste is an effective preservative in photographic emulsions, the suggested range of concentrations on which trials can be based, are:

USE	% Purified PROXEL Press Paste (based on total weight of product)
-----	---

Photographic Emulsions: To preserve the integrity of photographic emul- sions.	0.0008-0.067
---	--------------

8 8 9

KEEP OUT OF REACH OF CHILDREN

DANGER

Precautionary Statements

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Corrosive. Causes severe eye and skin damage. May cause allergic skin reactions. Do not get in eyes, on skin or clothing. Wear goggles or face shield and rubber gloves. Harmful or fatal if swallowed. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove and wash contaminated clothing before reuse.

PRACTICAL TREATMENT (FIRST AID):

If in eyes, immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Have eyes examined and treated by medical personnel. If on skin, immediately wash material off skin with soap and plenty of water. If irritation persists, get medical attention. Wash contaminated clothing and decontaminate footwear before reuse. If swallowed, do not induce vomiting. If conscious, give promptly, a large quantity of water to drink. Avoid alcohol. Never give anything by mouth to an unconscious person. Refer victim to medical personnel.

NOTE TO PHYSICIAN: Possible mucosal damage may contraindicate the use of gastric lavage following ingestion.

ENVIRONMENTAL HAZARDS

CAUTION: 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 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.

STORAGE AND DISPOSAL

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

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.

SAFE HANDLING INFORMATION

Refer to the Material Safety Data Sheet (MSDS) available from ZENECA Biocides for information on the safe use, handling and disposal of this product.

For literature, sample and order information, please contact Customer Services: 800-523-7391.

For technical information, please contact Application Research and Technical Services: 302-886-8428.

JAN 27 1996

9 2 7

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED

JAN 29 1996

U.S. DEPARTMENT OF AGRICULTURE
EPA
OFFICE OF PESTICIDE REGISTRATION
WASHINGTON, D.C. 20501
1/28/96-4/13

PROXEL is a registered trademark of ZENECA Ltd.

FOR YOUR PROTECTION

ZENECA Inc. ("ZENECA") warrants that this product conforms to the chemical description on the label and that it is reasonably fit for the purposes stated on the label when used in accordance with ZENECA's directions under normal conditions of use. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal use conditions, or under conditions not reasonably foreseeable to ZENECA, and the buyer or user assumes the risk of any such use. ZENECA DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OR

construed as representations or warranties.)

IN NO EVENT SHALL ZENECA BE LIABLE FOR ANY SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, INCLUDING LOST PROFITS, ON ANY THEORY WHATSOEVER, INCLUDING NEGLIGENCE, AND ZENECA'S sole liability and Buyer's and User's exclusive remedy shall be limited to the refund of the purchase price. Statements concerning the use of products or the formulations

ZENECA Biocides

1800 Concord Pike
Wilmington, DE 19897

A business unit of ZENECA Inc.

MERCHANTABILITY. (Statements herein, therefore, should not be

described therein are not to be construed as recommending the infringement of any patent and no liability for infringement arising out of any such use is assumed.