

72674-1

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OCT 29 2003

Avecia Biocides
1405 Foulk Road
P.O. Box 15457
Wilmington, DE 19850-5457

Attention: Mark E. Burt, Ph.D.
Regulatory Manager

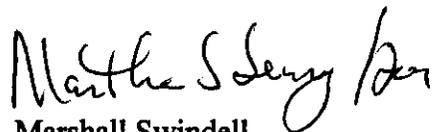
Subject: Proxel TN
EPA Registration No. 72674-1
Amendment Dated September 29, 2003

This will acknowledge receipt of your notification to include Marketing Directions for Use on the Container Label, submitted under the provisions of FIFRA Section 3(c)(9). Based on a review of the submitted material, the following comments apply.

The notification is in compliance with PR Notice 98-10 and is acceptable. This information has been made a part of 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								



Read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0080. Approval expires 2-28-95

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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 72674-1	2. EPA Product Manager Marshall Swindell	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Proxel TN	PM# 33	
5. Name and Address of Applicant (Include ZIP Code) Avecia Inc., 1405 Foulk Road, P.O. Box 15457, Wilmington, DE 19850-5457 <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 marketing directions for use from the EPA Stamped Accepted Technical Information Bulletin to the EPA Stamped Accepted container label in order to assure that directions for use always accompany the product when shipped.

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 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) (302) 477-8129
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 Regulatory Manager	
4. Typed Name Mark E. Burt	5. Date September 29, 2003	

10-06-03

PR Notice 98-10 Certification Statement

EPA

Product: Proxel TN

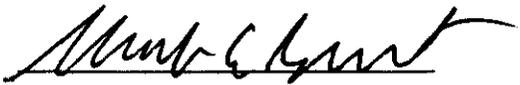
EPA Reg. No.: 72674-1

Registrant: Avecia Inc.

Notification to: To add marketing directions for use from the EPA Stamped Accepted Technical Information Bulletin to the EPA Stamped Accepted Container label in order to assure that directions for use always accompany the product when shipped.

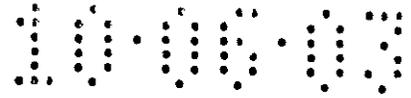
This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false 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: September 29, 2003

Signature: 

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(left side)



PROXEL[®] TN Preservative

A PRESERVATIVE FOR USE IN THE MANUFACTURE OF LATICES, PAINTS AND STAINS, OIL-IN WATER EMULSIONS, ADHESIVES, TAPE JOINT COMPOUNDS, AQUEOUS MINERAL SLURRIES, INK AND DYES, AND PIGMENT DISPERSIONS.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

CORROSIVE. CAUSES EYE DAMAGE. DO NOT GET IN EYES. AVOID CONTACT WITH SKIN OR CLOTHING. HARMFUL IF SWALLOWED OR ABSORBED THROUGH THE SKIN. MAY BE FATAL IF INHALED. DO NOT BREATHE VAPOR OR SPRAY MIST. WEAR A MASK OR PESTICIDE RESPIRATOR APPROVED BY THE NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY AND HEALTH. MAY CAUSE ALLERGIC SKIN REACTION. WEAR GOGGLES OR FACE SHIELD AND RUBBER GLOVES WHEN HANDLING.

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 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.

EPA REG. NO. 72674-1

EPA EST. NO. 67003-NC-001

MANUFACTURED FOR:

ACTIVE INGREDIENTS:

1,2-BENZISOTHIAZOLIN-3-ONE.....	04.5%
HEXAHYDRO-1,3,5-TRIS(2-HYDROXYETHYL)-	
S-TRIAZINE.....	50.5%
INERT INGREDIENTS:.....	45.0%
TOTAL.....	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 EYE. 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 DO SO BY A POISON CONTROL CENTER OR DOCTOR. DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

IF ON SKIN OR CLOTHING: REMOVE CONTAMINATED CLOTHING AND WASH CLOTHING BEFORE REUSE. RINSE SKIN IMMEDIATELY WITH PLENTY OF WATER FOR 15-20 MINUTES. CALL A POISON CONTROL CENTER OR DOCTOR FOR TREATMENT ADVICE.

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.

MEDICAL EMERGENCY INFORMATION CENTER 1-800-286-7850

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.

SEE ADDITIONAL PRECAUTIONARY STATEMENTS ON SIDE PANEL

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING. SEE PROXEL TN TECHNICAL INFORMATION BULLETIN FOR DIRECTIONS FOR USE.

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 RINSE 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 1-800-424-2466

CONTENTS: LBS. NET MINIMUM
(APPROX. U.S. GALLONS)

Avecia

Medical Emergency Information Center: 800-286-7850
Chemical Emergency Response Center: 800-424-2466

1-800-424-2466
1-800-424-2466
1-800-424-2466
1-800-424-2466
1-800-424-2466

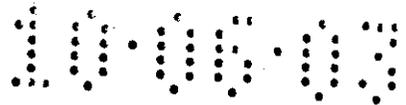
REV. DATE:
03/13/02

LOT NUMBER:

PRODUCT CODE:

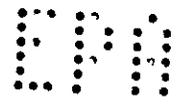
84260

PROXEL is a trademark of Avecia Inc.



(right side)

**CAUSTIC ALKALI LIQUID, NOS
(CONTAINS SODIUM HYDROXIDE/1,2-BENZISOTHIAZOLIN-3-ONE)
UN 1719**



DIRECTIONS FOR USE FROM THE PROXEL TN T.I. BULLETIN

DIRECTIONS FOR USE

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

PROXEL TN 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 TN (BASED ON TOTAL WEIGHT OF PRODUCT)
LATICES:	0.05-0.20
NATURAL AND SYNTHETIC POLYMER LATICES BASED ON ACRYLATE, BUTADIENE, PVA, STYRENE AND OTHER MONOMERS. FOR USE IN VARIOUS APPLICATIONS, E.G., WAXES, PAINT, FLOOR POLISHES.	
PAINTS AND STAINS:	0.05-0.20
FOR IN-CAN PRESERVATION.	
OIL-IN-WATER EMULSIONS:	
METALWORKING FLUIDS OF THE SOLUBLE OIL, SEMI-SYNTHETIC OR SYNTHETIC TYPE, FOR USE IN VARIOUS APPLICATIONS, E.G., CUTTING, GRINDING, AND ROLLING FLUIDS. "SPIN FINISH" SOLUTIONS FOR USE IN VARIOUS APPLICATIONS, E.G., TEXTILES.	
ADHESIVES:	0.10-0.02
ADHESIVES BASED ON LATEX, GELATIN, ANIMAL GLUES, CARBOXY-METHYLCELLULOSE (CMC) AND DERIVATIVES.	

PRODUCT	% PROXEL TN (BASED ON TOTAL WEIGHT OF PRODUCT)
TAPE JOINT COMPOUNDS:	0.05-0.30
WALLBOARD, SPACKLING, AND DRYWALL JOINT PRODUCTS.	
AQUEOUS MINERAL SLURRIES:	0.01-0.20
MINERAL SLURRIES SUCH AS CALCIUM CARBONATE, KAOLIN, AND TITANIUM DIOXIDE.	
INKS AND DYES:	0.025-0.15
WATER BASED INKS, INK CONCENTRATES, AND FOUNTAIN SOLUTIONS.	
PIGMENT DISPERSIONS:	0.05-0.30
PIGMENT DISPERSIONS AND PIGMENT CAKES.	

NOT FOR USE IN PRESERVING AQUEOUS COMPOSITIONS WHICH MAY COME IN CONTACT WITH FOOD.

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 CONCENTRATION WITHIN THE RANGE OF 0.01-0.30% PROXEL TN IS ALMOST INVARIABLY SUFFICIENT.