

70227-4

12-19-2002

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

DEC 19 2002

Mr. Michael Kellogg
Diacon Technologies, Ltd., Agent for
Pyxis Regulatory Consulting
11324 17th Avenue Ct. NW
Gig Harbor, WA 98332

Subject: **Mycostat P20**
EPA Registration Number 70227-4
Your Application for Notification dated November 21, 2002
Per PR Notice 98-10

Dear Mr. Kellogg:

This letter acknowledges receipt of your notification of label changes submitted under the provisions of PR Notice 98-10, FIFRA section 3 © 9.

Proposed Notification:

- Additional instructions for Directions of Use
- Deletion of the phrase "MADE IN CANADA"

General Comment:

The notification application is accepted. A copy has been inserted into your file for future reference.

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

Should you have any questions or comments concerning this letter, please contact me at (703) 308-6422, or Renae Whitaker at (703) 308-7003.

Sincerely,



Adam Heyward
Product Manager (34)
Regulatory Management Branch II
Antimicrobials Division (7510C)

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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 70227-4	2. EPA Product Manager A. Heyward	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Diacon Technologies Ltd. / Mycostat P20	PM# 34	
5. Name and Address of Applicant (Include ZIP Code) Diacon Technologies Ltd. c/o Pyxis Regulatory Consulting 11324 17th Ave. Ct. NW Gig Harbor, WA 98332 <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 of minor label revisions per PR Notice 98-10 for Diacon's Mycostat P20 (EPA Reg. No. 70227-4).

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 be 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"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph Paper glued 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 Michael Kellogg	Title Agent	Telephone No. (Include Area Code) (253) 853-7369
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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 Agent	
4. Typed Name Michael Kellogg	5. Date 11/21/02	

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Application for Registration (cont'd)

RE: 70227-4

Section II

EXPLANATION:

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.



Michael Kellogg
Agent for Diacon Technologies, Ltd.

11/21/02
Date

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

CAUTION

KEEP OUT OF REACH OF CHILDREN

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS

Apply this product only as specified on the label. 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 permit 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 local State Water Board or Regional Office of the EPA.

STORAGE AND DISPOSAL

Store in original container in a cool, dry place. Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Pesticide wastes are toxic. 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.

NOTICE OF WARRANTY

Diacon Technologies Ltd. warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with the directions under normal use conditions. It is impossible to eliminate all risk inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Diacon Technologies Ltd. In no case shall Diacon Technologies Ltd. be liable for consequential, special or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the Buyer. **DIACON TECHNOLOGIES LTD. MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESSED OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.**

*Propiconazole is manufactured by Novartis Crop Protection AG, Basel, Switzerland
PPD 03/00

MYCOSTAT™ P20
Wood Preservative Treatment

For use in Treatment of Fresh Sawn Lumber

ACTIVE INGREDIENT: (w/w)
PROPICONAZOLE:..... 20.0%
OTHER INGREDIENTS: (w/w)..... 80.0%
TOTAL..... 100.0%

Contains 1.67 lbs. active ingredient/gallon

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: If the person is alert and able to swallow, give small sips of milk or water. Call a physician or poison control center for further treatment advice.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

IF IN EYES: Flush eyes with plenty of water. Call a physician if irritation persists.

IF INHALED: Move victim to fresh air.

EPA REG. NO. 70227-4
EPA EST. NO.

NET CONTENTS:

BATCH NO:

MADE IN CANADA

DIACON Technologies Ltd.
 #135-11960 Hammersmith Way
 Richmond, BC, V7A 5C9 Canada
 Phone: (604)271-8855
 Fax: (604) 271-4266

NOTIFICATION
 Date Reviewed: 3-2-14-02
 Reviewed By: Lee

DIRECTIONS FOR USE: It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. This product must be used in combination with other specified EPA registered organic wood preservatives.

Description

MYCOSTAT™-P20 is used to control sapstain, mold and decay in cut hardwood and softwood lumber, logs, poles, posts and timbers by dip or spray application at such a deposit rate as to prevent stain. Seasonal variation in storage and shipping conditions, species and condition of wood should be considered in selection of end use concentrations. Lumber should be treated immediately after it is sawn. A delay in treatment of 24 hours or more permits stain, mold and decay growth to start which requires an increased concentration of antisapstain treatment to achieve adequate control. Treated lumber should be protected from rain and removed from direct soil/ground contact.

Hard woods such as Alder, Birch, and Maple would require an application rate of 5 – 10 µg/cm² of propiconazole when stored and shipped as follows: Dead pack. No paper-wrap.

Soft woods such as Pine, Hemlock, and Douglas fir would require an application rate of 10 – 15 µg/cm² of propiconazole when stored and shipped as follows: Dead pack. No paper-wrap.

MIXING INSTRUCTIONS:

TANK MIXING WITH QUATERNARY AMMONIUM CHLORIDES
 Mix 1 part of this product with 4 parts of MYCOSTAT™-Q (EPA Reg. No. 10324-92-70227) or MYCOSTAT™-QM (EPA Reg. No. 70227-2) and water to achieve treating concentrations of 0.25% MYCOSTAT™-P20 (0.05% Propiconazole) and 1.0% MYCOSTAT™-Q or MYCOSTAT™-QM (0.5% Active Quaternary Ammonium Compound) to 1.25% MYCOSTAT™-P20 (0.25% Propiconazole) and 5 % MYCOSTAT™-Q or MYCOSTAT™-QM (2.5% Active Quaternary Ammonium Compound) for Dip Tank Systems.

For Spray systems, the treating concentrations are 0.5% Mycostat™-P20 (0.1% Propiconazole) and 2% MYCOSTAT™-Q or MYCOSTAT™-QM (1% Active Quaternary Ammonium Compound) to 2.5% Mycostat™-P20 (0.5% Propiconazole) and 10% MYCOSTAT™-Q or MYCOSTAT™-QM (5.0% Active Quaternary Ammonium Compound).

Mycostat™-P20 (Gallons)	Mycostat™-Q or QM (Gallons)	Gallons Water	Solution Strength
1	4	385	Weak Dip Tank (0.05% Propiconazole, 0.5% DDAC)
1	4	75	Strong Dip Tank (0.25% Propiconazole, 2.5% DDAC)
1	4	185	Weak Spray Box (0.1% Propiconazole, 1.0% DDAC)
1	4	35	Strong Spray Box (0.5% Propiconazole, 5.0% DDAC)

Remove sawdust and other debris from treating solution on a regular basis to maintain correct concentration of MYCOSTAT™-P20 in application solution. Rates, for all applications used, will vary according to wood species and moisture content, temperature, humidity, storage conditions and inoculum pressure. Monitor dip tank and/or spray booth mixtures to ensure proper concentrations are being maintained.

If necessary, mix 1 part full-strength MYCOSTAT™-P20 with 3.5 parts Diamulise C (or another equivalent emulsifier) prior to dilution with quaternary ammonium chlorides and water.

Contact your MYCOSTAT™-P20 representative for application and monitoring advice. **NOTE:** This product is intended to provide decay, mold and sapstain control during storage and transit which is not intended to extend to the end use site.

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