

70227-4

04/26/2010

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

APR 26 2010

OFFICE OF
PREVENTION,
PESTICIDES
AND TOXIC SUBSTANCE

Ross Gilbert
Diacon Technologies Ltd.
c/o Pyxis Regulatory Consulting, Inc.
4110 136th Street. NW
Gig Harbor, WA 98332

Subject: **MYCOSTAT™ P20**
EPA Registration No. 70227-4
Application Date: March 29, 2010
Receipt Date: April 1, 2010

Dear Mr. Gilbert:

This will acknowledge receipt of your notification, submitted under the provisions of PR Notice 2007-4.

Proposed Notification:

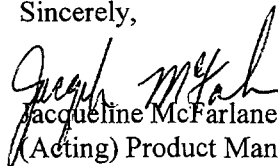
- Updating Container Disposal statement

General Comment:

Based on a review of the submitted materials, your notification for updating the Container Disposal statements is acceptable and a part of the records on file.

Should you have any questions concerning this letter, please contact Heather Garvie at (703) 308-0034 or by email address at garvie.heather@epa.gov.

Sincerely,


Jacqueline McFarlane
(Acting) Product Manager (34)
Regulatory Management Branch
Antimicrobials Division (7510P)



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, Inc. 4110 136th St. 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)(ii), 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 label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for 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 the amended label is not consistent with the requirements of 40 CFR 156.10, 156.140, 156.144, 156.146, and 156.156, 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.

Section - III

1. Material This Product Will Be Packaged In:					2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			<input type="checkbox"/> Metal	<input checked="" type="checkbox"/> Plastic
<i>* Certification must be submitted</i>			If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 5.28 gal., 54.16 gal., 264.17 gal.		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product		
6. Manner in Which Label is Affixed to Product <input checked="" 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 Ross Gilbert		Title Agent		Telephone No. (Include Area Code) (253) 853-7369	
<p align="center">Certification</p> <p>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.</p>					6. Date Application Received (Stamped)
2. Signature 		3. Title Agent		o o o o o o o o o o o o o o	
4. Typed Name Ross Gilbert		5. Date 3/29/10		o o o o o o o o o o o o o o o o o o	

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PYXIS REGULATORY CONSULTING, INC.

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4110 136th St. NW
Gig Harbor, WA 98332

Phone: 253-853-7369
Fax: 253-853-5516
www.PyxisRC.com

March 29, 2010

COURIER DELIVERY

Adam Heyward (PM 34)
Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 S. Crystal Drive
Arlington, VA 22202

RE: Diacon Technologies Ltd. – Mycostat P20 (EPA Reg. No. 70227-4)
Revision to Container Disposal Instructions per PRN 2007-4

Dear Mr. Heyward,

On behalf of Diacon Technologies Ltd. please find the enclosed label notification revising the container disposal instructions for Mycostat P20 per PRN 2007-4.

In support of this notification submission, we submit the following documents:

1. Completed Application for Registration (EPA Form 8570-1)
2. One (1) copy of the Mycostat P20 labeling with changes tracked
3. One (1) copy of the Mycostat P20 labeling with changes incorporated
4. Certification with Respect to Label Integrity
5. One (1) copy of the Mycostat P20 labeling on CD
6. Letter of Authorization

Please feel free to contact me by phone (253) 853-7369 or by email at Ross@PyxisRC.com if you have any questions or need any additional information.

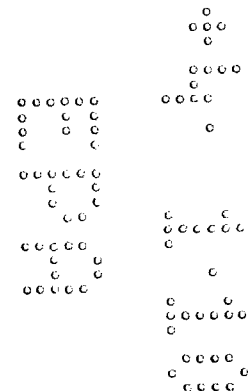
Sincerely,



Ross Gilbert

Enclosures

cc: K. Mehrtabar; Diacon Technologies Ltd.



KB

**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

This pesticide is toxic to fish. 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

PESTICIDE STORAGE: 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 HANDLING: Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

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 Syngenta Crop Protection AG, Basel, Switzerland

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

FIRST AID

IF SWALLOWED:	<ul style="list-style-type: none"> 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:	<ul style="list-style-type: none"> Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
IF IN EYES:	<ul style="list-style-type: none"> 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 INHALED:	<ul style="list-style-type: none"> 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 treatment advice.

HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For general product information, call Diacon Technologies Ltd at (604)271-8855 between the hours of 9 a.m. - 4 p.m. Pacific Time.

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

NET CONTENTS:

BATCH NO:

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

NOTIFICATION
 Date Reviewed: *4/26/16*
 Reviewed By: *H. [Signature]*

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

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 10 – 15 µg/cm² of propiconazole when stored and shipped as follows: Deadstacked, 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: Deadstacked, No paper-wrap.

MIXING INSTRUCTIONS:

MYCOSTAT™-P20 may be used in conjunction with such registered quaternary ammonium chloride preservatives as MYCOSTAT™-Q (EPA Reg. No.10324-92-70227), MYCOSTAT™-QM (EPA Reg. No. 70227-2), or MYCOSTAT™-Z (EPA Reg. No. 70227-3). Where quaternary preservatives are unnecessary, an appropriate emulsifier such as Diamulse C or Diamulse E must be used to assure uniform dilution. Mix one part MYCOSTAT™-P20 to 4 parts quaternary ammonium chloride preservative (or appropriate emulsifier). Ready-to-use solution with quaternary preservatives is prepared as follows:

MYCOSTAT™-P20 with Quaternary Preservatives

Mycostat™-P20 (Gallons)	Mycostat™-Q, -QM, or -Z (Gallons)	Water (Gallons)	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)

Ready-to-use solution with emulsifier is prepared as follows:

MYCOSTAT™-P20 with Emulsifier

Mycostat™-P20 (Gallons)	Emulsifier (Gallons)	Water (Gallons)	Solution Strength
1	4	385	Weak Dip Tank (0.05% Propiconazole)
1	4	75	Strong Dip Tank (0.25% Propiconazole)
1	4	185	Weak Spray Box (0.1% Propiconazole)
1	4	35	Strong Spray Box (0.5% Propiconazole)

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.

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.

EPA 20100329

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