
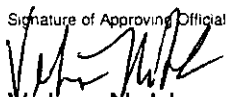


70227-8

10/02/2006

113

 <p><b>U.S. ENVIRONMENTAL PROTECTION AGENCY</b> Office of Pesticide Programs Antimicrobials Division (7510P) 1200 Pennsylvania Avenue NW Washington, D.C. 20460</p> <p><b>NOTICE OF PESTICIDE:</b> <input checked="" type="checkbox"/> Registration <input type="checkbox"/> Reregistration</p> <p>(under FIFRA, as amended)</p>	<p>EPA Reg. Number: 70227-8</p>	<p>Date of Issuance: OCT - 2 2006</p>
	<p>Term of Issuance: <b>Conditional</b></p>	
	<p>Name of Pesticide Product: <b>Mycostat PQ</b></p>	
<p>Name and Address of Registrant (include ZIP Code):  Diacon Technologies Ltd. 4110 136<sup>th</sup> St. NW GiQ Harbor, WA 98332</p>		
<p>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.</p>		
<p>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.</p> <p>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.</p> <p>This product is conditionally registered in accordance with FIFRA sec 3(c)(7)(C) provided that you:</p> <ol style="list-style-type: none"> <li>1. Submit and/or cite all data required for registration 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 re-registration of your product under FIFRA section 4.</li> <li>2. Make the labeling changes listed below before you release the product for shipment:             <ol style="list-style-type: none"> <li>a. Revise the "EPA Registration Number to read, "EPA Reg. No. 70227-8</li> </ol> </li> </ol>		
<p>Signature of Approving Official  Velma Noble Product Manager Team-31 Regulatory Management Branch I Antimicrobials Division (7510P)</p>	<p>Date: OCT - 2 2006</p>	

- b. An enforcement analytical method for this product must be submitted within 6 month from the date of this registration notice.
- c. Revise the Precautionary Statement to read as follow:

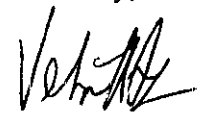
Corrosive. Cause irreversible eye damage. Cause skin burns. Do not get in eyes, on skin, or on clothing. May be fatal if swallowed, or if absorbed through skin. Harmful if inhaled. Do not breathe vapor or spray mist. Wear protective eyewear such as goggles, face shield, or safety glasses. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

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.

Sincerely,



Velma Noble  
 Product Manager 31  
 Regulatory Branch I  
 Antimicrobials Division (7510P)

Enclosure: Acute Tox review dated 9/22/06 , Product Chemistry review dated 9/14/06 and Stamped Label)

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS  
AND DOMESTIC ANIMALS  
DANGER**

Corrosive. Causes irreversible eye damage and skin burns. Harmful if absorbed through the skin or inhaled. May be fatal if swallowed. Do not breathe vapor or spray mist. Do not get into eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves and protective clothing when handling. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash clothing before reuse.

**ENVIRONMENTAL HAZARDS**

This pesticide 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 into sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

**PHYSICAL OR CHEMICAL HAZARDS**

Do not mix with oxidizers, anionic soaps and detergents  
Do not use or store near heat or open flame

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage and disposal

**PESTICIDE STORAGE:** Open dumping is prohibited. Store only in original container. Place this product under locked storage sufficient to make it inaccessible to children or persons unfamiliar with its proper use. Keep from freezing.

**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.

**SPILL OR LEAK PROCEDURES:** Small spills may be mopped up or absorbed on some absorbent material and incinerated.

**CONTAINER DISPOSAL:** Do not reuse empty container. 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. In addition, plastic containers may be disposed of 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.**

**MYCOSTAT PQ**

**SAPSTAIN CONTROL  
FOR FRESH CUT LUMBER**

Controls the growth of mold and fungus that may cause discoloration and/or deterioration of freshly cut lumber during storage and shipment.

**ACTIVE INGREDIENT**

Didecyl dimethyl ammonium chloride ..... 45.5%  
Propiconazole ..... 4.5%

**OTHER INGREDIENTS:** ..... 50.0%

**TOTAL** ..... 100.0%

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

See left panel for additional precautionary statements

**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 ON SKIN OR CLOTHING:** 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 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 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.

**HOT LINE NUMBER**

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-424-9300 for emergency medical treatment information.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage.

DIACON TECHNOLOGIES LTD.

#135-11960 Hammersmith Way

Richmond, BC V6X 1C5

(604) 274-8888

Toll Free 1-888-298-2988

E.P.A. Reg. No. 70227-8

E.P.A. Est. No.

OCT 2 2006

NET CONTENTS

BATCH NO. \_\_\_\_\_  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. 70227-8

**DIRECTIONS FOR USE**

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

**For the control of sapstain, mold and fungus on green or freshly cut lumber.** May be used in a dip or spray application. Before use, dilute at the rate of 20 to 150 gallons of water per gallon of this product. The concentration should be customized to achieve the degree of sapstain protection desired, which should be determined by an independent test on the intended species of wood. Seasonal variation in storage and shipping conditions, species and condition of wood should be considered in selection of end use concentrations. For effective inhibition of mold and fungus, lumber and logs must be dipped or sprayed in a manner that insures that all surfaces are uniformly treated.

For best results, green wood should be treated immediately, at least within 24 hours after cutting or sawing. Mold and fungus growth begins immediately after cutting so delayed treatment is much less effective and requires increased chemical concentration. Green, untreated lumber should not be used for stickers.

Freshly treated lumber should not be allowed to remain unprotected in heavy rains. Dip tanks and drip aprons must be roofed, paved and drain to prevent dilution and loss of the anti-stain solution. Sawdust and other debris should be removed from treating solution on a regular basis to maintain correct concentration of Mycostat PQ in application solution. Contact your Mycostat PQ representative for application and monitoring advice.

**DIP TREATMENT**

Stack the wood to be treated on a suitable holder and convey the stack into the treating solution making sure the stack is completely immersed. Dip times should range from 30 seconds (individual pieces) up to 30 minutes (bundled wooden articles). Prepare the treating solution by adding 75 to 150 gallons of water per one gallon of the product. Mix thoroughly to ensure uniform composition.

**SPRAY TREATMENT**

For spray box application prepare the treating solution by adding 20 to 75 gallons of water per one gallon of the product. Mix thoroughly to ensure uniform composition. Application rates will vary according to wood species and moisture content, temperature, humidity, storage conditions and inoculum pressure. Ensure that the treatment conditions are such that the wood articles are uniformly covered with the treating solution. Monitor spray booth mixtures to ensure proper concentrations are being maintained.

**PERSONAL PROTECTION EQUIPMENT FOR DIP OR SPRAY TREATMENT**

Applicators must wear gloves, which are chemical-resistant (such as nitrile or butyl) in all situations where dermal contact is expected (i.e. handling freshly treated wood). Individuals who enter equipment that is contaminated with the wood treatment solution must wear coveralls over a long sleeved shirt and long pants, socks, chemical-resistant footwear, and protective eyewear. Federal, State and local confined space entry procedures need to be taken.

Applicators must not eat, drink or use tobacco products during those parts of the applications process that may expose them to the wood treatment formulation (e.g. mixing chemicals, handling freshly treated wood).

Wash thoroughly after skin contact and before eating, drinking, use of tobacco products or using restrooms.

Protective clothing must be changed when it shows signs of contamination. Applicators must leave protective clothing and work shoes or boots and equipment at the plant. Worn out protective clothing and work shoes or boots must be left at the plant and disposed of in a manner approved for pesticide disposal and in accordance with State and Federal regulations.

3/3