

5741-20

2-16-2000

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Spartan Chemical Company, Inc.
1110 Spartan Drive
Maunee, Ohio 43537

FEB 16 2000

Subject: DMQ
EPA Registration No. 5741-20
Notification Per PR Notice 98-10

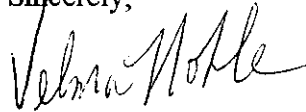
Attn: Ronald T. Cook
Manager, Regulatory Affairs

This will acknowledge receipt of your notification to delete efficacy claims for Tricophyton mentagrophytes, submitted under the provisions of FIFRA section 3 © 9. Based on a review of the submitted material, the following comments apply.

The application is acceptable and the notification has been made a part of the records for this file.

If you have any comments concerning the comments in this letter, you should contact Zenobia Jones at (703) 308-6198.

Sincerely,



Velma Noble
Product Manager 31
Regulatory Management Branch 1
Antimicrobial Division (7510W)

CONCURRENCES							
SYMBOL	7510W						
SURNAME	Z. Jones						
DATE	2-11-2000						



United States
Environmental Protection Agency
Washington, DC 20460

<input type="checkbox"/> Registration	OPP Identifier Number
<input checked="" type="checkbox"/> Amendment	
<input type="checkbox"/> Other	

Application for Pesticide - Section I

1. Company/Product Number 5741-20	2. EPA Product Manager VELMA NOBLE	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) DMQ	PM# 31	
5. Name and Address of Applicant (Include ZIP Code) Spartan Chemical Company, Inc. 1110 Spartan Drive Maumee, Ohio 43537 <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 checked="" 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: Delete efficacy claims for Tricophyton mentagrophytes per PR Notice 98-10.
 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 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 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.

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
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
				<input type="checkbox"/> Other (Specify) _____	
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions	
6. Manner in Which Label is Affixed to Product		<input checked="" 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 Ronald T. Cook	Title Manager, Regulatory Affairs	Telephone No. (Include Area Code) 800-537-8990
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 Manager, Regulatory Affairs		
4. Typed Name Ronald T. Cook		5. Date 01/25/2000

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Master Label for DMQ: (dmq master label 8 replaces label dated 10/19/98)

EPA Reg. No. 5741-20

Spartan Chemical Company, Inc.

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Submitted to EPA on 01/25/2000

Front Copy

DMQ®

Damp Mop Neutral Disinfectant Cleaner

Non-Acid Disinfectant Bathroom Cleaner

Clean on the Go® 1

For use only with Spartan Clean on the Go dispenser.

Non-alkaline germicidal cleaner concentrate specially designed to clean and disinfect high gloss floors!

Non-acid germicidal cleaner concentrate specially designed to clean and disinfect toilet bowls and restroom surfaces!

Bactericide/Virucide*

Effective against Antibiotic-Resistant Bacteria**

*Kills HIV-1 (AIDS Virus), kills Herpes simplex Type 2 and Influenza A₃/Hong Kong viruses on hard, nonporous inanimate surfaces.

**Kills Methicillin resistant Staphylococcus aureus (MRSA) and Vancomycin resistant Enterococcus faecalis (VRE).

ACTIVE INGREDIENT:	
Alkyl (C ₁₄ -50%, C ₁₂ -40%, C ₁₆ -10%)	
dimethyl benzyl ammonium chlorides.....	4.50%
INERT INGREDIENTS:	95.50%

E.P.A. Reg. No. 5741-20

E.P.A. Est. No. 5741-OH-1

<p>Keep Out of Reach of Children</p> <p>DANGER</p> <p>See side panel for additional precautionary statements.</p>
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FOR INSTITUTIONAL AND INDUSTRIAL USE ONLY

SPARTAN CHEMICAL COMPANY, INC., 1110 Spartan Drive, Maumee, Ohio 43537

NET CONTENTS: 5 U.S. Gallons/18.95 Liters (5-gallon pail copy)

NET CONTENTS: 1 U.S. Gallon/3.79 Liters (gallon jug copy)

NET CONTENTS: 2 Liters/67.6 Fl. Oz. (2 liter jug copy)

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Back Side Copy

DMQ®

Damp Mop Neutral Disinfectant Cleaner

Non-Acid Disinfectant Bathroom Cleaner

DMQ retains the beauty of high gloss floors with the added effectiveness of a disinfectant!

DMQ is recommended to clean, disinfect and deodorize floors, walls, countertops and other hard, non-porous environmental surfaces in hospitals, schools, hotels or any commercial, industrial or institutional facility where a clean and sanitary environment is important.

DMQ is a non-acid formulation designed to disinfect, clean and deodorize toilet bowls, urinals and other hard, non-porous bathroom surfaces. Formulated for use in daily maintenance programs, DMQ is a proven one-step cleaner disinfectant in the presence of moderate amounts of organic soil.

DMQ provides 700 ppm of quaternary germicidal at use-dilution.

Directions for Use:

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

One-Step Cleaning and Disinfecting Toilet Bowls and Urinals

1. Remove water from the bowl by forcing it over the trap with a swab mop.
2. Liberally apply DMQ at 2 oz. per gallon of water to the exposed surfaces. Swab the exposed surfaces including under the rim.
3. Allow DMQ to remain wet on surfaces for 10 minutes.
4. Flush toilet or urinal and rinse swab mop thoroughly.

Bactericidal and Virucidal* Activity

For one-step cleaning and disinfecting in the presence of organic soil use DMQ at 2 oz. per gallon of water.

Apply with a mop, cloth or spray device.

Treated surface must remain wet for 10 minutes.

Wipe off with a clean cloth or paper towel.

Rinsing of floors is not necessary except before application of a floor finish or polish.

Preliminary cleaning is required for heavily soiled areas.

Master Label for DMQ: ()q master label 8 replaces label dated 9/19/98

EPA Reg. No. 5741-20

Spartan Chemical Company, Inc.

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***KILLS HIV ON PRE-CLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS** in health care settings or other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood or body fluids, and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of human immunodeficiency virus Type 1 (HIV-1) (associated with AIDS).

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 ON SURFACES OR OBJECTS SOILED WITH BLOOD/BODY FLUIDS:

PERSONAL PROTECTION: Exposure to blood or body fluids should be avoided by use of barrier protection such as latex or other impervious gloves. Face shields and impervious gowns should also be worn if splashing of blood or body fluids may occur.

CLEANING PROCEDURES: Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of DMQ

CONTACT TIME: Leave surfaces wet for 10 minutes.

DISPOSAL OF INFECTIOUS MATERIAL: Contaminated cleaning materials, blood and other body fluids should be autoclaved and/or disposed of according to local regulations for infectious waste disposal.

PRECAUTIONARY STATEMENTS

Hazard to Humans and Domestic Animals

DANGER

Keep Out of Reach of Children. Corrosive. Causes eye damage and skin irritation. Do not get in eyes, on skin, or on clothing. Harmful if swallowed. Wear goggles or face shield and rubber gloves when handling. Wash thoroughly with soap and water after handling.

Environmental Hazards: (five gallon pails and drums only) 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.

STATEMENT OF PRACTICAL TREATMENT

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes call a physician. Remove contaminated clothing and wash before reuse. If swallowed, drink egg white, gelatin solution, or if these are not available, drink large quantities of water. Call a physician.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage.

Master Label for DMQ: (q master label 8 replaces label date 9/19/98)

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CONTAINER DISPOSAL (gallon and 2 liter only)

Do not reuse empty container. Wrap container and put in trash.

STORAGE AND DISPOSAL (five gallon pails and drums only)

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

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 instruction, 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 incinerate, or, if allowed by state and local authorities, burn. If burned, stay out of smoke.

SPARTAN CHEMICAL COMPANY, INC., 1110 Spartan Drive, Maumee, Ohio 43537
800-537-8990 / www.spartanchemical.com /Medical Emergency: 888-314-6171

