

74655-14

9/25/2007

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

SEP 25 2007

Ms. Kathryn Ingram
Hercules Incorporated, Paper
Technologies & Ventures
1313 North Market Street
Wilmington, DE 19894

SUBJECT: Spectrum RX-96
EPA Registration No.: 74655-14
Notification Date: August 24, 2007
EPA Receipt Date: August 29, 2007

Dear Mr. Collier,

This letter acknowledges receipt of your notification submitted under the provisions of FIFRA section 3(c)9 and PR Notice 98-10.

- Revise Trademark and add product descriptor

General Comments

Based on a review of the submitted materials, your notification is acceptable and part of the records on file. Should you have any questions regarding this letter, please contact Jacqueline McFarlane at (703) 308-6416.

Sincerely,

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

CONCURRENCES

SYMBOL	SURNAME	DATE					

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Print Form

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 2-28-



United States
Environmental Protection Agency
Washington, DC 20460

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

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 74655-14	2. EPA Product Manager Velma Noble	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Spectrum RX-96	PM# 31	
5. Name and Address of Applicant (Include ZIP Code) Hercules Incorporated, Paper Technologies & Ventures 1313 North Market Street Wilmington, DE 19894 <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 1)add the qualifier, "Produced for Hercules Incorporated" and 2)revise trademark language by adding the approved descriptor to the Spectrum name and removing any that are not in agreement with the Spectrum registered mark.

See attached letter for mandatory notification statement

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"/> Text <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
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 <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 Kathryn Ingram	Title Regulatory Specialist	Telephone No. (Include Area Code) 904-256-0311
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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 both under applicable law.

6. Date Application Received (Stamped)

2. Signature 	3. Title Regulatory Specialist	6. Date Application Received (Stamped)
4. Typed Name Kathryn Ingram	5. Date August 24, 2007	

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Hercules Incorporated
Paper Technologies & Ventures
7910 Baymeadows Way
Jacksonville, FL 32256

August 21, 2007

Document Processing Desk (NOTIF)
Office of Pesticides Programs (7504P)
Antimicrobials Division
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202-4501

Subject: Spectrum RX-96; EPA Registration # 74655-14
Notification of Minor Label Change

Dear Ms. Noble:

Hercules Incorporated, Paper Technologies & Ventures hereby submits a Notification application to:

1. add the qualifier "Produced for Hercules Incorporated" to the product label
2. Revise the trademark language by adding a generic descriptor to the Spectrum name and removing those descriptors, if any, that are not in agreement with the Spectrum registered mark.

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 statements 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 the 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.

Enclosed are the following:

- Application form, EPA Form 8570-1
- Two copies of product labeling with one indicating changes in highlighted text

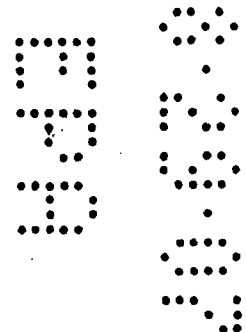
Please send all correspondence to the following address:

Hercules Incorporated
Paper Technologies & Ventures
7910 Baymeadows Way
Jacksonville, FL 32256
Attn: Kathryn Ingram

Please contact me at 904-256-0311 or via email at KRIngram@Herc.com with questions or comments regarding this submission. Thank you for your assistance.

Thank you,

Kathryn Ingram
Regulatory Specialist
Hercules Incorporated



SPECTRUM[®] RX-96 microbiocide agent

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

CORROSIVE. CAUSES IRREVERSIBLE EYE DAMAGE AND SKIN BURNS. Harmful if swallowed or absorbed through skin or inhaled. Do not get in eyes, on skin or on clothing. Avoid breathing dust, vapor or spray mist. Wear coveralls over long-sleeved shirt and long pants, socks and chemical resistant footwear, protective eyewear (goggles, face shield, or safety glasses) chemical resistant gloves (such as or made out of any waterproof material.) Wash hands before eating drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash before reuse.

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. Apply this pesticide only as specified on this label.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Keep container tightly closed. Protect from freezing. Store in a dry place. Do not store at elevated temperatures.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous and/or 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 -

METAL & PLASTIC CONTAINERS: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incinerate or burn, if allowed by state and local authorities. If burned, stay out of smoke.

FIBER DRUMS WITH LINERS: Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner and drum in a sanitary landfill or incinerate if allowed by state and local authorities. Do not reuse empty drum or liner.

For Industrial Use. Technical advice regarding specific site problems is available from Hercules Incorporated, Paper Technologies & Ventures. A Material Safety Data Sheet containing more detailed information relative to this product is available upon request.

MADE IN USA

ACTIVE INGREDIENTS:

2-Bromo-2-nitropropane-1,3-diol	5.3%
N-Alkyl (C12-40%, C14-50%, C16-10%) dimethylbenzyl ammonium chloride	10.0%
INERT INGREDIENTS*	84.7%
TOTAL	100.0%

*Inert ingredients include solubilizing and dispersing agents.

CONTENTS: LIQUID

POUNDS PER GALLON: 8.8

EPA REGISTRATION NUMBER: 74655-14

EPA ESTABLISHMENT NUMBER:

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 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 the 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 ambulance, and then give artificial respiration, preferable mouth-to-mouth if possible.

Call a poison control center or doctor for treatment advice.

For Emergency Information Call 302-594-5000

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For emergency information call 302-594-5000

NOTE TO PHYSICIAN:

Probable mucosal damage may contraindicate use of gastric lavage.

Produced for Hercules Incorporated

Lot Number:

Material ID:

Net Weight:

Packaging Date:

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

PULP AND PAPER SYSTEMS

This product aids in the control of bacteria and fungi in pulp, paper mill and the additive system, and for the preservation of pulp, pigment slurries, alum emulsions, adhesives, non-coating defoamers, polymers and paper products. Additions can be made on a continuous or intermittent basis depending upon the severity of the contamination. **BADLY FOULED SYSTEMS must be cleaned** before treatment is begun.

FOR SLIME CONTROL - BACTERIAL

The product should be added directly to the pulp and paper mill systems. Apply at a point in the system where the product will be uniformly mixed.

INTERMITTENT OR SLUG METHOD - INITIAL DOSE: When the system is noticeably fouled, add this product at the rate of 0.25 to 1.2 pound per ton of pulp or paper produced. Additions to the additive system should be made directly at the rate of 3.0 to 5.0 pounds (360 to 600 ppm) per 1000 gallons. Repeat until control is achieved. **SUBSEQUENT DOSE:** When microbial control is evident, add this product at the rate of 0.75 to 1.0 pound per ton of pulp or paper produced. Treat the system as needed to maintain control. Additions to the additive system may be reduced to 3.0 to 4.0 pound (360 to 480 ppm) per 1000 gallons.

CONTINUOUS FEED METHOD - INITIAL DOSE: When the system is noticeably fouled, add this product at the rate of 0.75 to 1.2 pound per ton of pulp or paper produced. Additions to the additive system should be made directly at the rate of 3.0 to 5.0 pound (360 to 600 ppm) per 1000 gallons. Continue until control is achieved. **SUBSEQUENT DOSE:** Maintain the following level by continuous feed of this product at the rate of 0.75 to 1.0 pound per ton of pulp and paper produced. Additions to the additive system should be at the rate of 3.0 to 4.0 pound (360 to 480 ppm) per 1000 gallons. Continue until control is achieved.

FOR FUNGAL CONTROL

INTERMITTENT OR SLUG METHOD - INITIAL DOSE: When the system is noticeably fouled, add this product at the rate of 4.0 to 5.0 pound per ton of pulp or paper produced. Additions to the additive system should be made directly at the rate of 16.6 to 20.8 pounds (2000 to 2500 ppm) per 1000 gallons. Repeat until control is achieved. **SUBSEQUENT DOSE:** When microbial control is evident, add this product at the rate of 4.0 to 4.5 pound per ton of pulp or paper produced. Treat the system as needed to maintain control. Additions to the additive system may be reduced to 16.6 to 18.0 pound (2000 to 2160 ppm) per 1000 gallons.

CONTINUOUS FEED METHOD - INITIAL DOSE: When the system is noticeably fouled, add this product at the rate of 4.0 to 5.0 pound per ton of pulp or paper produced. Additions to the additive system should be made directly at the rate of 16.6 to 20.8 pound (2000 to 2500 ppm) per 1000 gallons. Continue until control is achieved. **SUBSEQUENT DOSE:** Maintain the following level by continuous feed of this product at the rate of 4.0 to 4.5 pound per ton of pulp and paper produced. Additions to the additive system should be at the rate of 16.6 to 18.0 pound (2000 to 2160 ppm) per 1000 gallons.

FOR PRESERVATION

This product should be added directly to the material to be preserved prior to manufacturing into the finished product, i.e., pulp, broke, polymer, non-coating defoamers, alum, emulsions, adhesives, paper mill coatings (used prior to sheet formation), pigment slurries and paper products. **THIS PRODUCT IS NOT CLEARED FOR USE IN DEFOAMERS AND/OR COATINGS (AFTER SHEET FORMATION) THAT MAY COME IN CONTACT WITH FOOD.** The dosage rate will depend upon the material to be preserved and the storage time. The usual additions should be 40 to 80 ppm for materials such as dyes and titanium dioxide, 200 to 300 ppm for emulsions and polymers, 350 to 450 ppm for alum, 650 to 750 ppm for starch, broke and calcium carbonate and 2500 to 3000 ppm for clay and defoamers. The above recommendations are based on a maximum storage time of 7 to 14 days. Repeat dosing every 7 to 14 days for storage times longer than two weeks.

HERCULES

Hercules Incorporated
Paper Technologies & Ventures
1313 N. Market Street
Wilmington, DE 19894
302-594-5000 (24 hours)

HEALTH	3
FLAMMABILITY	1
REACTIVITY	0
PERSONAL PROTECTION	D

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