

74655-9

09/12/2007

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

September 12, 2007

Kathryn Ingram
Regulatory Specialist
Hercules Incorporated
Paper Technologies & Ventures
7910 Baymeadows Way
Jacksonville, FL 32256

Subject: Spectrum RX-508
EPA Registration No.: 74655-9
Application Date: August 21, 2007
Receipt Date: August 29, 2007

Dear Ms. Ingram,

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

Proposed Notification

- Add the term 'microbiocide agent'
- Add the phrase 'produced for Hercules Incorporated'

General Comments

Based on a review of the material submitted, the following comments apply:

The notification application is acceptable and a copy has been inserted in your file for future reference.

Should you have any questions or comments concerning this letter, please contact me by telephone at (703) 308-6422 or email at heyward.adam@epa.gov.

Sincerely,



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

CONCURRENCES

YMBOL	7510.P						
JRNAME	Graham						
DATE	9/12/07						

SPECTRUM[®] RX-508 microbiocide agent

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

CAUSES SEVERE BURNS OF EYES. EYE CONTACT MAY CAUSE LOSS OF VISION. MAY BURN THE SKIN. MAY BE HARMFUL OR FATAL IF SWALLOWED. Do not take internally. Do not get into eyes, on skin or on clothing. Chemical worker's goggles must be worn when handling. Do not inhale vapor or mist. Use with adequate ventilation. Immediately remove and wash contaminated clothing before reuse. Wash thoroughly after handling. This product may cause skin sensitization in some people.

PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear:

- Coveralls over short-sleeved shirt and short pants
- Socks and chemical resistant footwear
- Goggles or face shield
- Chemical-resistant gloves (such as barrier laminate, butyl nitrile, or neoprene rubber, polyvinyl chloride or viton)
- A respirator with either an organic-vapor (OV) removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or canister approved for pesticides (MSHA/NIOSH approval number prefixes TC-14G).

USER SAFETY REQUIREMENTS

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove personal protective equipment immediately after handling this product. Wash outside of gloves before removing. As soon as possible wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and invertebrates. 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. Secondary biological treatment of DBNPA effluent is required for all uses except for use in secondary oil recovery systems. 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

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

PESTICIDE DISPOSAL: Do not contaminate water, food or feed by storage or 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.

HERCULES

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

SLIME CONTROL AGENT

ACTIVE INGREDIENTS:

2,2-Dibromo-3-nitropropionamide _____ 20.0%
INERT INGREDIENTS* _____ 80.0%
TOTAL _____ 100.0%

*Inert ingredients include solubilizing and dispersing agents.

CONTENTS: LIQUID

POUNDS PER GALLON: 10.6 (60°F)

EPA REGISTRATION NUMBER: 74655-9

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 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.

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 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.

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:

NOTIFICATION

Date Reviewed: 9-12-07
Reviewed By: H. Graham

MADE IN USA

Remove from label.

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

GENERAL PRECAUTIONS AND RESTRICTIONS

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

PULP AND PAPER SYSTEMS

This product aids in the control of objectionable bacteria and fungi in pulp, paper mill and the additive system, and for the preservation of pulp, pigment slurries, emulsions, adhesives, defoamers, polymers and paper products. NOTE: Add this product separately to the system. DO NOT mix it with other additives in order to avoid decomposition of this product due to the high pH of many additive formulations. Add this product to the system at any point to insure uniform mixing. Additions can be made continuously or intermittently, as needed. The frequency of the feeding and duration of the treatment will depend on the severity of contamination. BADLY FOULED SYSTEMS must be cleaned before treatment is begun.

FOR SLIME CONTROL

The product should be added directly to the pulp and paper mill system. 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 0.1 to 1.0 pound per ton of pulp or paper produced. Additions to additive system should be made directly at the rate of 0.5 to 4.0 pound (60 to 480 ppm) per 1000 gallons. Repeat until control is achieved. **SUBSEQUENT DOSE:** When microbial control is evident, add this product at the rate of 0.1 to 0.5 pound per ton of pulp and paper produced. Treat the system as needed to maintain control. Additions to the additive system may be reduced to 0.25 to 2.0 pound (30 to 240 ppm) per 1000 gallons.

CONTINUOUS FEED METHOD - INITIAL DOSE: When the system is noticeably fouled, add this product at the rate of 0.1 to 0.5 pound per ton of pulp or paper produced. Additions to the additive system should be made directly at the rate of 0.5 to 4.0 pound (60 to 480 ppm) per 1000 gallons. Repeat until control is achieved. **SUBSEQUENT DOSE:** Maintain the following level by continuous feed of this product at the rate of 0.1 to 0.3 pound per ton of pulp and paper produced. Additions to the additive system should be at the rate of 0.1 to 1.5 pound (12 to 180 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, polymers, defoamers, alum, emulsions, adhesives, paper mill coatings, pigment slurries and paper products. The dosage rate will depend upon the material to be preserved and the storage time. The usual additions should be 200 to 300 ppm and under extreme conditions of spoilage the dosage rate should be increased to 250 to 800 ppm. The above recommendations are based on a maximum storage time of two weeks. For storage time greater than two weeks, the maximum concentration should be increased to 1000ppm.

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.

HEALTH	3
FLAMMABILITY	1
REACTIVITY	0
PERSONAL PROTECTION	B

h/e

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-508; EPA Registration # 74655-9
Notification of Minor Label Change

Dear Mr. Heyward:

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:

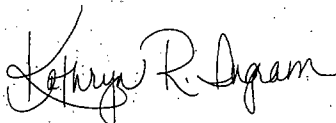
- Application form, EPA Form 8570-1
- Two copies of product labeling with one indicating changes in highlighted text

Please send all correspondence to the following address:

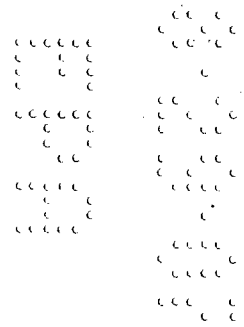
Hercules Incorporated
Paper Technologies & Ventures
7910 Baymeadows Way
Jacksonville, FL 32256
Attn: Kathryn Ingram

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



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 74655-9	2. EPA Product Manager Adam Heyward	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Spectrum RX-508	PM# 34	
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 or both under applicable law.

C. Date Application Received
(Stamped)

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