

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



United States
Environmental Protection
Agency

Office of Pesticide Programs

Hercules Incorporated
Paper Technologies and Ventures
1313 North Market Street
Wilmington, DE 19894

JUN - 4 2010

Attention: Kate Ingram
Regulatory Specialist

Subject: Spectrum RX- 68
EPA Registration Number 74655-16
Notification Dated May 3, 2010

This will acknowledge receipt of your notification submitted under the provisions of FIFRA Section 3(c)(9).

Proposed Amendment

- Label change per PR Notice 2007-4

General Comments

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

The Notification is in compliance with PR Notice 98-10 and is acceptable. This information has been made a part of your file.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely,

A handwritten signature in black ink that reads "M Swindell".

Marshall Swindell
Product Manager 33
Regulatory Management Branch 1
Antimicrobials Division (7510P)



Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060

	United States Environmental Protection Agency Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number
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Application for Pesticide - Section I

1. Company/Product Number 74655-16	2. EPA Product Manager Marshall Swindell / 33	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Spectrum RX-68	PM# #33	
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 of a 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. See attached letter for additional statements.

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 <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* 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		4. Size(s) Retail Container		5. Location of Label Directions	
<input type="checkbox"/> Label <input type="checkbox"/> Container				<input type="checkbox"/> _____	
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 Kate Ingram	Title Regulatory Specialist	Telephone No. (Include Area Code) 904/256-0311
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 Regulatory Specialist	
4. Typed Name Kate Ingram	5. Date May 3, 2010	

May 3, 2010

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-68; EPA Registration # 74655-16
Notification per PR Notice 2007-4

Dear Mr. Swindell:

This submission is to notify the EPA of a label change to the Storage & Disposal section of the Spectrum RX-68 label 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.

Enclosed are the following:


- Application form, EPA Form 8570-1
- Revised product label with changes clearly marked

Please send all correspondence to the following address:

Ashland Inc
7910 Baymeadows Way
Jacksonville, FL 32256
Attn: Kate Ingram

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

Thank you,


Kate Ingram

SPECTRUM[®] RX-68 microbiocide agent

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER PELIGRO

CORROSIVE. CAUSES IRREVERSIBLE EYE DAMAGE AND SKIN BURNS. MAY BE FATAL IF INHALED. HARMFUL IF SWALLOWED OR ABSORBED THROUGH SKIN. Do not get into eyes or on clothing. Avoid breathing vapor or spray. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Remove contaminated clothing and wash before reuse.

PERSONAL PROTECTIVE EQUIPMENT

Mixers, loaders and others exposed to Methylisothiazolinone must wear:

- Coveralls over short-sleeved shirt and short pants
- Socks and chemical resistant footwear
- Chemical-resistant gloves (such as made out of any water proof material)
- Chemical-resistant apron
- Goggles or face shield

USER SAFETY REQUIREMENTS

Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

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 wildlife. 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.

PHYSICAL AND CHEMICAL HAZARDS

This product is corrosive to mild steel.

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	D

HERCULES

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

MADE IN USA

ACTIVE INGREDIENTS:

5-Chloro-2-methyl-4-isothiazolin-3-one	2.8%
2-Methyl-4-isothiazolin-3-one	1.0%
INERT INGREDIENTS	96.2%
TOTAL	100.0%

CONTENTS: LIQUID

POUNDS PER GALLON: 9.0 (70°F)

EPA REGISTRATION NUMBER: 74655-16

EPA ESTABLISHMENT NUMBER:

KEEP OUT OF REACH OF CHILDREN
DANGER PELIGRO

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 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.
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. Apply this pesticide only as specified on this label.

GENERAL PRECAUTIONS AND RESTRICTIONS

Do not apply this product in a way that will contact workers or other persons.

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, alum, emulsions, adhesives, defoamers and polymers. 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

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 0.75 to 7.5 pound per ton (dry basis) of pulp or paper produced. Additions to additive system should be made directly at the rate of 0.50 to 5.4 pound per 1000 gallons (60 to 650 ppm). Repeat until control is achieved. **SUBSEQUENT DOSE:** When microbial control is evident, add this product at the rate of 0.6 to 5.75 pound per ton (dry basis) of pulp produced. Treat the system as needed to maintain control. Additions to the additive system may be reduced to 0.33 to 5.4 pound per 1000 gallons (40 to 650 ppm).

CONTINUOUS FEED METHOD - INITIAL DOSE: When the system is noticeably fouled, add this product at the rate of 0.75 to 2.0 pound per ton of pulp or paper produced. Additions to the additive system should be made directly at the rate of 0.50 to 5.4 pound per 1000 gallons (60 to 650 ppm). Repeat until control is achieved. **SUBSEQUENT DOSE:** Maintain the following level by continuous feed of this product at the rate of 0.6 to 1.75 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 0.33 to 5.4 pound per 1000 gallons (40 to 650 ppm).

FOR PRESERVATION

This product should be added directly to the material to be preserved prior to manufacturing into the finished product. The dosage rate will depend upon the material to be preserved and the storage time. Emulsions, add 0.08 to 1.29 pound of product to each 1000 pound of emulsion to provide 75 to 1300 ppm product. Polymer, starch, defoamers, alum, adhesives, paper mill coatings and pigment slurries, add 0.08 to 0.65 pound of product to each 1000 pound of fluid to provide 75 to 650 ppm product. Pulp or broke, add 6 to 26 pound of product to each 1000 pound of fluid to provide 150 to 650 ppm product. The above recommendations are based on a maximum storage time of two weeks. Repeat dosing every 7 to 14 days for storage time longer than two weeks.

STORAGE AND DISPOSAL

Do not store or transport in unlined metal containers.

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

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, disposal or cleaning of equipment. Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide 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. Offer for reconditioning, if appropriate. 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.

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