

74655-3

11-10-2011

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

NOV 10 2011

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Kate Ingram
Ashland Inc.
7910 Baymeadows Way
Jacksonville, FL 32256

Subject: **Spectrum RX-36**
EPA Registration No.: 74655-3
Application Date: October 12, 2011
Receipt Date: October 14, 2011

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:

Adding RED language to the label

General Comment:

Based on a review of the material submitted, your notification to update the label to include additional RED language is acceptable and a copy has been inserted in your file for future reference.

Should you have any questions or comments concerning this letter, you may contact me by telephone at (703) 308-6416 or by e-mail at campbell-mcfarlane.jacqueline@epa.gov or Stacey Grigsby by telephone at (703) 305-6440 or by e-mail at grigsby.stacey@epa.gov during the hours of 8:00am to 4:00pm EST. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincerely,

A handwritten signature in black ink that reads "Stacey Grigsby".

Jacqueline McFarlane
Product Manager (34)
Regulatory Management Branch II
Antimicrobials Division (7510P)

Please read instructions on reverse before completing form.

Form Approved, B No. 2070-0080

Print Form



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 74655-3	2. EPA Product Manager Jaqueline Campbell-McFarlane	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Spectrum RX-36	PM# 34	
5. Name and Address of Applicant (Include ZIP Code) Hercules Incorporated, A wholly owned subsidiary of Ashland Inc 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 per PR Notice 98-10 to add required RED language to label that was inadvertently left off of label on last submission. See attached cover letter for additional information

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
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 Kate Ingram	Title Regulatory Manager	Telephone No. (Include Area Code) 904/256-0311
2. Signature 		6. Date Application Received (Stamped)
3. Title Regulatory Manager		
4. Typed Name Kate Ingram	5. Date October 12, 2011	
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.		

Ashland Inc.

Name Kate Ingram
Title Regulatory Specialist

7910 Baymeadows Way
Jacksonville, FL 32256

Tel: 904-256-0311
KRIngram@Ashland.com

October 12, 2011

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

ATTN: Ms. Jacqueline Campbell-McFarlane
Subject: Spectrum RX-36; EPA Registration # 74655-3
RED Language Added to Label

NOTIFICATION

Dear Ms. Campbell-McFarlane:

Attached to this letter are five copies of the product label containing the label revisions as required by the Sulfone RED. This language was inadvertently left off on the most recent label submission.

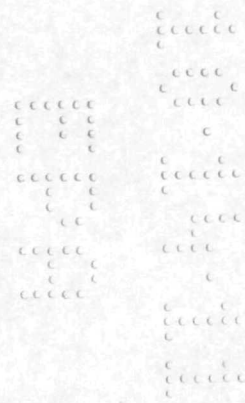
No other changes have been made to the labeling or the confidential statements of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to the EPA.

Please send all correspondence to the following address:
Hercules Incorporated
A wholly owned subsidiary of Ashland Inc.
7910 Baymeadows Way
Jacksonville, FL 32256
Attn: Kate Ingram

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

Thank you,

Kate Ingram
Kate Ingram
Regulatory Manager
Ashland Inc.



SPECTRUM® RX-36 microbiocide agent

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

CORROSIVE. CAUSES IRREVERSIBLE EYE DAMAGE AND SKIN BURNS. Do not get in eyes, on skin or on clothing. Wear protective eyewear (goggles or face shield) rubber gloves, and protective clothing. Harmful if absorbed through skin or swallowed. Avoid breathing dust, vapor or spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

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 non-powered air-purifying respirator with an organic-vapor (OV) removing cartridge or canister plus an N-, R-, or P- series filter.
- In addition, loaders and cleaners of equipment must wear a chemical-resistant apron.

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. User 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. This product may cause skin sensitization in some people

NOTIFICATION
Date Reviewed: 11/10/2011
Reviewed By: _____



5
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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

Do not use, pour or store near heat or open flame.

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.

ACTIVE INGREDIENTS:

Bis(tricholormethyl) sulfone _____	20.0%
N-Alkyl (C12-40%, C14-50%, C16-10%) dimethylbenzyl ammonium chloride _____	15.2%
INERT INGREDIENTS* _____	64.8%
TOTAL _____	100.0%

*Inert ingredients include solubilizing and dispersing agents.

CONTENTS: LIQUID

POUNDS PER GALLON: 8.5 (76°F)

EPA REGISTRATION NUMBER: 74655-3

EPA ESTABLISHMENT NUMBER:

MADE IN USA

Hercules Incorporated,
A wholly owned subsidiary of Ashland Inc



1313 North Market Street
Wilmington, DE 19894
(302) 594-5000



6
8

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 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:

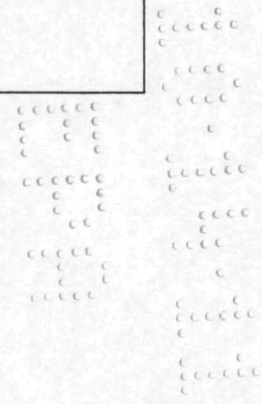
Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

For Emergency Information Call 1-800-ASHLAND

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

NOTE TO PHYSICIAN:

Probable mucosal damage may contraindicate use of gastric lavage.



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.
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, 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

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 0.2 to 1.0 pound per ton of pulp or paper produced. Additions to the additive system should be made directly at the rate of 0.5 to 1.0 pounds (60 to 120 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 0.75 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 0.2 to 0.5 pound (24 to 60 ppm) per 1000 gallons.

CONTINUOUS FEED METHOD - INITIAL DOSE: When the system is noticeably fouled, add this product at the rate of 0.2 to 1.0 pound per ton of pulp or paper produced. Additions to the additive system should be made directly at the rate of 0.5 to 1.0 pound (60 to 120 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 0.2 to 0.75 pound per ton of pulp or paper produced. Additions to the additive system should be at the rate of 0.2 to 1.0 pound (24 to 120 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 1000 ppm.



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: 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 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 ¼ 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.

