



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

December 15, 2014

Kate Ingram
Sr Product Reg Specialist
Solenis LLC
500 Hercules Road
Wilmington, DE 19808

Subject: Label Notification per PRN 98-10 – Change primary brand name to ‘Spectrum
RX6805 microbiocide agent’
Product Name: Spectrum RX6805 microbiocide agent
EPA Registration Number: 74655-11
Application Date: November 20, 2014
Decision Number: 497627

Dear Ms. Ingram:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records. If you have any questions, please contact Elizabeth Watkins by phone at 703-347-0241, or via email at Watkins.Elizabeth@epa.gov.

Sincerely,

A handwritten signature in blue ink that reads "Elizabeth H. Watkins" followed by a small flourish.

Seiichi Murasaki
Acting Product Manager 33
Regulatory Management Branch I
Antimicrobials Division (7510P)
Office of Pesticide Programs

SPECTRUM[®] RX6805 microbiocide agent

ACTIVE INGREDIENTS:

5-Chloro-2-methyl-4-isothiazolin-3-one.....	1.11%
2-Methyl-4-Isothiazolin-3-one.....	0.39%
INERT INGREDIENTS.....	98.50%
TOTAL.....	100.00%

CONTENTS: LIQUID

POUNDS PER GALLON: 8.6 (70°F)

EPA REGISTRATION NUMBER: 74655-11

EPA ESTABLISHMENT NUMBER:

Solenis LLC
500 Hercules Rd
Wilmington, DE 19808
302-594-5000

NOTIFICATION

74655-11

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

12/15/2014

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER PELIGRO

CORROSIVE. CAUSES IRREVERSIBLE EYE DAMAGE. CAUSES SKIN IRRITATION. HARMFUL IF SWALLOWED OR ABSORBED THROUGH THE SKIN OR INHALED. Do not get into eyes or on clothing. Avoid breathing spray mist. Prolonged or frequently repeated skin contact may cause allergic reaction in some Individuals. Remove contaminated clothing and wash before reuse.

PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear:

Coveralls over short-sleeved shirt and short pants

Socks and chemical resistant footwear

Chemical-resistant gloves (such as barrier laminate, butyl nitrile, or neoprene rubber, polyvinyl chloride or viton)

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.

This product may cause skin sensitization in some people.

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

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

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, preferably mouth-to-mouth if possible. Call a poison control center or doctor for treatment advice.

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. For emergency information call 1-800-ASHLAND.

NOTE TO PHYSICIAN:

Probable mucosal damage may contraindicate use of gastric lavage.

Made in USA.

For Industrial Use.

Produced for Solenis LLC

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 objectionable 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 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 0.75 pound per ton of pulp or paper produced. Additions to additive-system should be made directly at the rate of 0.2 to 2.5 pounds (24 to 300 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 0.1 to 2.0 pounds (12 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 0.75 pound per ton of pulp or paper produced. Additions to the additive system should be made directly at the rate of 0.2 to 2.5 pound (24 to 300 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 0.1 to 0.5 pound per ton of pulp and paper produced. Additions to the additive system should be at the rate of 0.1 to 2.0 pounds (12 to 240 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, 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 $\frac{1}{4}$ 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.