

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

November 7, 2017

Kate Ingram Senior Prod. Reg. Specialist Solenis LLC 500 Hercules Road Wilmington, DE19808

Subject: Label Amendment – To update label language

Product Name: SPECTRUM<sup>TM</sup> RX6800 microbiocide agent

EPA Registration Number: 74655-16 Application Date: October 5, 2017

Decision Number: 534987

#### Dear Ms. Ingram:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

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Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Emilia Oiguenblik by phone at 703-347-0199, or via email at Oiguenblik.emilia@epa.gov or Zeno Bain by phone at 703-347-8102, or via email at bain.zeno@epa.gov.

Sincerely,

Zeno Bain, Product Manager 33 Regulatory Management Branch I Antimicrobials Division (7510P) Office of Pesticide Programs

Enclosure: Stamped label

# SPECTRUM<sup>™</sup> RX6800 microbiocide agent

## 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:

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

Nov 07, 2017

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under

EPA Reg. No. 74655-16

## 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 Methylisothiazoline 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.

#### 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: 1-844-SOLENIS (1-844-765-3647)

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.

MADE IN USA For Industrial Use. Produced by Solenis LLC

#### 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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#### **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 must be added directly to the pulp and paper mill system. Apply at a point in the system where the product will be uniformly mixed.

INTERMITENT 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 must 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 F.EED 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 must 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 must 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.

mmyy [where mm is two numerical digit month and yy is two numerical digit year to be used to identify label version]

[Note to reviewer: information in [] will not appear on marketplace label]