

22-AUG-2007

07-JAN-2008 Notification: Change of product name

SPECTRUM RX6820 MICROBIOCIDAL AGENT

05-MAY-2008 Notification: Change of address

~~SLIME CONTROL AGENT~~
INDUSTRIAL

Notification Change

CAUTION



POISON

**DANGER - CORROSIVE TO EYES
POTENTIAL SKIN SENSITIZER**

READ THE LABEL BEFORE USING

GUARANTEE:

5-chloro-2-methyl-4-isothiazolin-3-one.....2.90%
2-methyl-4-isothiazolin-3-one.....0.97%

REGISTRATION NUMBER 25501
PEST CONTROL PRODUCTS ACT
NET CONTENTS: 205L, 1000L

Notification Change

HERCULES CANADA INC.

~~3451 Erindale Station Road, Mississauga, Ontario L5C 2S9~~
Business Telephone: 905-279-3338 – Emergency Telephone: (905) 848-8888
Suite 700, 55 City Centre Drive Mississauga ON L5B 1M3

FOR INDUSTRIAL USE ONLY: Technical advice regarding specific site problems is available from Hercules Canada Inc.

NOTICE TO USER: This pest control product is to be used only in accordance with the directions on the label. It is an offence under the Pest Control Products Act to use this product in a way that is inconsistent with the directions on the label. The user assumes the risk to persons or property that arises from any such use of this product.

PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN. CORROSIVE. POTENTIAL SKIN SENSITIZER. CAUSES EYE DAMAGE AND SKIN BURNS. MAY CAUSE ALLERGIC SKIN REACTION. MAY BE HARMFUL IF INHALED. MAY BE HARMFUL IF SWALLOWED. Do not get into eyes, on skin, or on clothing. Do not swallow. Avoid breathing vapours and spray mists. Wash skin thoroughly with soap and water after handling. Remove contaminated clothing and wash separately from other laundry before reuse. Wear long pants, a long sleeved shirt, chemical-resistant gloves, a full face NIOSH-approved respirator and a chemical-resistant apron during mixing/loading, clean up, and repair. Do not take internally. **DO NOT USE IN POTABLE WATER.** Do not contaminate water, food or feed by storage or disposal.

FIRST AID: In case of contact with skin or clothing, take off contaminated clothing. Rinse skin immediately with plenty of water for 15–20 minutes. Call a poison control centre or doctor for treatment advice.

In case of contact with 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 centre or doctor for treatment advice.

In case of inhalation, move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice.

In case of ingestion, call a poison control centre 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 a poison control centre or doctor. Do not give anything by mouth to an unconscious person.

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION: Probable mucosal damage may contraindicate the use of gastric lavage.

ENVIRONMENTAL HAZARDS: This product is toxic to fish and other aquatic organisms. It is not to be used in circumstances that would cause or allow it to enter lakes, streams, ponds, estuaries, oceans or other waters in contravention of federal or provincial regulatory requirements. The requirements of applicable laws should be determined before using the product.. Treated effluent should not be discharged where it will drain into lakes, streams, ponds or other waters unless in accordance with your discharge permit. Do not contaminate water by cleaning of container and equipment or disposal of wastes. Apply this product only as specified on this label.

STORAGE: This product is corrosive to mild steel. Do not store or transport in unlined metal containers. Keep container tightly closed. Protect from freezing. Store in a dry place. Do not store at elevated temperatures.

DISPOSAL :

1. Triple- or pressure-rinse the empty container. Add the rinsings to the treatment site
2. Follow provincial instruction for any required additional cleaning of the container prior to its disposal.
3. Make the empty container unsuitable for further use.
4. Dispose of the container in accordance with provincial requirements.
5. For information on disposal of unused, unwanted product contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

DIRECTIONS FOR USE

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 problem.

BADLY FOULED SYSTEMS must be cleaned before treatment is begun.

FOR SLIME CONTROL

This 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. An intermittent feed scheme should be used when the system can be controlled with periodic treatments. If the system constantly receives contamination, a continuous feed scheme is more effective at controlling the system. Intermittent feed will usually reduce the overall chemical used during a day versus continuous feed.

INTERMITTENT OR SLUG METHOD: A slug or intermittent dose is fed over a specific time period, usually between 10 minutes to 2 hours.

INITIAL DOSE: When the system is noticeably fouled, add this product at a rate of 0.085 to 0.5 kg per metric tonne (dry basis) of pulp or paper produced. Additions to the additive system should be made directly at the rate of 0.06 to 0.65 kg per 1000 litres (60 to 650 ppm). Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add this product at the rate of 0.07 to 0.385 kg per metric tonne (dry basis) of pulp produced. Addition to the additive system may be reduced to 0.04 to 0.65 kg per 1000 litres.

CONTINUOUS FEED METHOD-INITIAL DOSE: When the system is noticeably fouled, add this product at the rate of 0.085 to 0.5 kg per metric tonne of pulp or paper produced. Additions to the additive system should be made directly at the rate of 0.06 to 0.65 kg per 1000 litres (60 to 650 ppm). Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add this product at the rate of 0.07 to 0.385 kg per metric tonne of pulp or paper produced. Treat the system as needed to maintain control. Additions to the additive system may be reduced to 0.040 to 0.65 kg per 1000 litres.(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 - 1.29 kg of product to each 1000 litres of emulsion to provide 75 to 1300 ppm of product. Polymer, starch, defoamers, alum, adhesives, paper mill coatings and pigment slurries: add 0.08 - 0.65 kg of product to each 1000 kg of fluid to provide 75 to 650 ppm product. Pulp or broke: add 6 - 26 kg of product to each 1000 kg of fluid to provide 150 to 650 ppm product. The above recommendations are based on a maximum storage time of two weeks.

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