ACTIVE INGREDIENTS:
2-Bromo-2-nitropropane-1,3-diol.............. 5.5%  
5-Chloro-2-methyl-4-isothiazol-3-one ........ 1.9%  
2-Methyl-4-isothiazolione ...................... 0.68%  
TOTAL ........................................... 91.92%  

Contains: Liquid Pounds per Gallon: 92 (70°F)  

EPMA Reg. No. 74655-38  
EPMA Est. No. 431816  
EPMA Est. No. 74655-TX-1 (1223)  
EPMA Est. No. 74655-GA-001 (3060)  
EPMA Est. No. 74655-OR-001 (1072)  

Spectrum™ RX9100 MICROBIOCIDE AGENT  

431816  
Spectrum™ RX9100 MICROBIOCIDE AGENT  

PRECAUTIONARY STATEMENTS:  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS  

DANGER PELIGRO  

Danger: Corrosive. Causes immediate eye damage. Causes skin burns, harmful if swallowed or absorbed through the skin. Do not get in eyes, on skin or on clothing. Harmful if inhaled. Avoid breathing spray mist. Prolonged or frequent repeated skin contact may cause allergic reaction in some individuals. Remove contaminated clothing and wash before reuse.  

PERSONAL PROTECTIVE EQUIPMENT (PPE):  
Appropriate at all times and at other hazards must be covered. Overalls cover long-sleeved shirt and long pants, socks and chemically resistant gloves. For face short chemical-resistant gloves such as butyl laminate, butyl rubber, nitrile rubber, neoprene rubber, polyvinyl chloride or viton. 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. Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product and/or the container.  

ENVIRONMENTAL HAZARDS:  
This product is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into surface waters, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of the 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 referring the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.  

USER SAFETY RECOMMENDATIONS:  
Be sure to 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 PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.  

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 INHALED: Get fresh air. Remove individual to safe area.  
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 a 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.  

DIRECTIONS FOR USE:  
IT IS A VIOLATION OF Federal Law to use this product in a manner inconsistent with its labeling.  

RECIPEURATING WATER SYSTEMS  
Not Approved for use in California  

This product is effective for the control of bacterial, fungal and algal slime in evaporative condensers, heat exchange water systems, commercial and industrial cooling towers, influent systems such as flow through filters and lagoons, industrial water scrubbing systems, brewery pasteurizers, hydrostatic coolers and return waters. This product may be added to the system either continuously or intermittently as needed. The frequency of feeding and duration of the treatment will depend upon the severity of contamination. BADLY FOULED SYSTEMS must be cleaned before treatment is begun.  

INTERMITTENT OR SLUG METHOD – INITIAL DOSE: When the system is noticeably fouled, add this product at the rate of 0.75 to 5.75 pounds per ton of pulp or paper produced. Additions of this product to the additive system must be made directly at the rate of 0.42 to 5.4 pounds (50 - 6550ppm) per 1000 gallons. Repeat until control is achieved.  
SUBSEQUENT DOSE: When microbial control is evident, add this product at the rate of 0.8 to 5.75 pounds per ton of pulp or paper produced. Treat the system as needed to maintain control. Additions of this product to the additive system may be reduced to 0.2 to 4.6 pounds (34 to 5550ppm) per 1000 gallons.  
CONTINUOUS FEED METHOD – INITIAL DOSE: When the system is noticeably fouled, add this product at the rate of 0.75 to 5.75 pounds per ton of pulp or paper produced. Additions of this product to the additive system must be made directly at the rate of 0.42 to 5.4 pounds (50 - 6550ppm) per 1000 gallons. Continue until control is achieved.  
SUBSEQUENT DOSE: Maintain the following level by continuous feed of this product at the rate of 0.6 to 1.75 pounds per ton of pulp or paper produced. Additions of this product to the additive system may be reduced to 0.28 to 4.6 pounds (34 to 5550ppm) per 1000 gallons. Continue until control is achieved.  

PULP AND PAPER MILL  
In pulp and paper mill and the additive systems and for the preservation of pulp, pigment slurries, alum, emulsions, adhesives, non-coating defoamers, polymers and paper products this product aids to control objectional bacteria and fungi. Additional treatments may be made on a continuous of intermittent basis, depending on the severity of the contamination. \n
BADLY FOULED SYSTEMS must be cleaned before treatment is begun. This product must be added directly to the pulp and paper mill systems. Apply at a point 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 5.75 pounds per ton of pulp or paper produced. Additions of this product to the additive system must be made directly at the rate of 0.42 to 5.4 pounds (50 - 6550ppm) per 1000 gallons. Repeat until control is achieved.  
SUBSEQUENT DOSE: When microbial control is evident, add this product at the rate of 0.8 to 5.75 pounds per ton of pulp or paper produced. Treat the system as needed to maintain control. Additions of this product to the additive system may be reduced to 0.2 to 4.6 pounds (34 to 5550ppm) per 1000 gallons.  
CONTINUOUS FEED METHOD – INITIAL DOSE: When the system is noticeably fouled, add this product at the rate of 0.75 to 5.75 pounds per ton of pulp or paper produced. Additions of this product to the additive system must be made directly at the rate of 0.42 to 5.4 pounds (50 - 6550ppm) per 1000 gallons. Continue until control is achieved.  
SUBSEQUENT DOSE: Maintain the following level by continuous feed of this product at the rate of 0.6 to 1.75 pounds per ton of pulp or paper produced. Additions of this product to the additive system may be reduced to 0.28 to 4.6 pounds (34 to 5550ppm) per 1000 gallons. Continue until control is achieved.  

FOR PRESERVATION  
This product must be added directly to the material to be preserved prior to manufacturing into the finished product i.e. pulp, brode, polymers, defoamers, alum, emulsions, adhesives, paper mill coagulants, pigment slurries and other products. The dosage rate will depend on the material to be preserved and the storage time. The usual addition is 75 to 13000ppm for polymer latexes, 75 to 6550ppm for polymers, starch, defoamers, alum, adhesives, paper mill coagulants and pigment slurries; and 150 to 6550ppm for pulp and pulp products. The above recommendations are based on a maximum storage time of 7 to 14 days. Repeat dosing every 7 to 14 days for storage times longer than two weeks.  

STORAGE AND DISPOSAL  
DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL  

STORAGE: Keep container tightly closed. Store in a cool, dry, well-ventilated place. Do not store at elevated temperatures.  
Pesticide disposal: Pesticide waste are acutely hazardous. Improper disposal of excess pesticide, spray misture 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 DISPOSAL: Non-Refillable Container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Offer for reclamation following rinsing. Triple rinse as follows: Empty the remaining contents into an application equipment such as a mixer tank. Fill the mixer tank with full vat water. Replace and tighten closures. Tip container into mixer tank and roll it back and forth for one to one and one half revolutions,然后再倒入其另一端并提起它来回几次。装满装料。  

Produced by Solenis LLC  
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Solenis LLC  
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Wilmington, DE 19808  
(302) 594-5000  
Emergency Phone Number 1-844-SOLENIS (1-844-765-3647)  

Net weight: 226.80 KG (500.01 LB)  
54.0 Gal (59.8 Oz) Plant: 1072  

Material: 431816  
* 43 8 16 *  

Net weight: 226.80 KG (500.01 LB)  
54.0 Gal (59.8 Oz) Plant: 1072  

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