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## SPECTRUM RX9505 MICROBIOCIDAL AGENT

INDUSTRIAL  
SOLUTION  
DANGER



**POISON**

CORROSIVE TO EYES AND SKIN  
POTENTIAL SKIN SENSITIZER

READ THE LABEL BEFORE USING

**GUARANTEE:**

2-Bromo-2-nitropropane-1,3-diol 9.8%

REGISTRATION NUMBER 21676  
PEST CONTROL PRODUCTS ACT  
NET CONTENTS: 22L, 205L

Ashland Canada Corp.  
2620 Royal Windsor Drive  
Mississauga ON L5J 4E7

1-905-683-0150

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:** POTENTIAL SKIN SENSITIZER. KEEP OUT OF REACH OF CHILDREN. CORROSIVE TO EYES AND SKIN. FATAL IF SWALLOWED. Do not swallow. Do not inhale aerosols or vapors. Do not get in eyes, on skin or on clothing. Avoid contamination of food. Wear goggles or a face shield, chemical resistant gloves, long pants, a long sleeved-shirt, shoes and socks during mixing/loading, clean up and repair. Formaldehyde can be released during use of this product. It is recommended that this product not be used in circumstances that would result in formaldehyde air concentrations in the workplace exceeding the exposure levels established by occupational health and safety authorities in your jurisdiction. If values exceed this level, it is recommended that NIOSH approved respiratory protection be worn. Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing/protective equipment immediately if pesticide comes in contact with skin through soaked clothing or spills. Then wash skin thoroughly and put on clean clothing and required protective equipment prior to resuming your previous work activity. Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

Do not apply by open pouring of the liquid to cooling water systems; a metering pump is required for this use.

**FIRST AID:** If swallowed, 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.

If on 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. If inhaled, 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. 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 centre or doctor for treatment advice.

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. Measures against circulatory shock, respiratory depression and convulsions may be needed. This product may produce a sensitization response or allergic reaction in some individuals.

**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.

**STORAGE:** Keep from freezing.

**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:**

**PAPERMILLS:**

This product should be slug-fed at a level of 0.6 to 1.0 kg per tonne of dry paper produced. Slug feeding should be done once per day. Ensure uniform mixing.

**INDUSTRIAL COOLING TOWERS, CONDENSERS, AIR WASHERS, HEAT EXCHANGERS:**

This product should be slug-fed at a level of 6.0 to 10.0 kg per 10,000 L of system volume. Slug feeding should be done once per day. Ensure uniform mixing.

**PASTEURIZER COOLING WATER SYSTEMS:**

Avoid contamination of food in application of this product. Shock dosages of 100 ppm active ingredient should be applied to the closed recirculating system at a convenient point of uniform mixing such as a basin sump area or other reservoir from which the treated water will be circulated uniformly throughout the pasteurizer cooling systems. Maintenance dosage is 10-25 ppm. Not for use in potable water systems.

**METALWORKING FLUID SYSTEMS, OIL/WATER EMULSIONS**

This product should be slug fed at a rate of 5.0 to 10.0 kg per 10,000 L of system volume.

**PRESERVATIVE:**

This product should be used at a rate of 2 to 10% for biological control in Polymer Latices, Latex Emulsions, Adhesives (non food packaging).

**OILFIELD:** Pretreat heavily fouled systems with 1000 ppm of this product. A maintenance dose of 100 to 250 ppm is sufficient to maintain control of the system.

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