SPECTRUS CT1300 MOLLUSCICIDE INDUSTRIAL

Solution

DANGER POISON CORROSIVE

READ THE LABEL BEFORE USING

ACTIVE INGREDIENTS: N-alkyl(C12-40%,C14-50%,C16-10%)dimethyl benzyl ammonium chloride50%

REGISTRATION NO. 25666 PEST CONTROL PRODUCTS ACT NET CONTENTS: (20 – 15,400 L)

> Veolia Water Technologies & Solutions Canada GP Headquarters: 3239 Dundas ST. West Oakville, Ontario L6M 4B2 Business Telephone: 905-465-3030 Emergency Telephone: 1-(800) 877-1940

FOR INDUSTRIAL USE ONLY. Technical advice regarding specific site problems is available from Veolia Water Technologies & Solutions Canada GP

NOTICE TO USER: This pest control product is to be used only in accordance with the directions on the label. It is an offense 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. DANGER. CORROSIVE. CAUSES SEVERE EYE & SKIN DAMAGE.

Do not get in eyes, on skin or on clothing. Wear goggles or face shield. Wear chemical- resistant gloves, long pants, a long-sleeved shirt and shoes when handling this concentrate. Harmful or fatal if swallowed. Avoid contamination of food. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

FIRST AID:

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. 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 center 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 center 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 as well as oxygen and measures to support breathing manually or mechanically may be needed.

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. DO NOT discharge effluent containing this product into sewer systems without previously notifying the sewage treatment plant authority. The requirements of applicable laws should be determined before using the product.

STORAGE: KEEP FROM FREEZING DISPOSAL:

- 1. Triple- or pressure-rinse the emptied container. Add the rinsings to the treatment area or, if applicable, to the spray mixture in the tank.
- 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

If the product is applied manually, a dust mist respirator must be worn during application.

FOR RECIRCULATING WATER COOLING TOWERS

This product aids in the control of mollusca and of bacterial and algal slimes 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 and brewery pasteurizers.

This product may be added to the systems as needed. The frequency of feeding and duration of the treatment will depend upon the severity of the problem.

FOR THE CONTROL OF ALGAE

INITIAL DOSE: When the system is noticeably fouled, add this product at the rate of 18 to 60 ppm to the water in the system. Repeat until control is achieved.

MAINTENANCE DOSE: When control is evident, add this product at the rate of 12 to 36 ppm to the water in the system.

FOR CONTROL OF BACTERIA

INITIAL DOSE: When the system is noticeably fouled, add this product at the rate of 12 to 36 ppm to the water in the system. Repeat until control is achieved.

MAINTENANCE DOSE: When control is evident, add this product at the rate of 6 to 18 ppm to the water in the system.

ONCE-THROUGH INDUSTRIAL COOLING WATER SYSTEMS

LIMITATION OF USE: For application by supplier only at provincially approved sites. This product aids in the control of zebra mussels, and algal and bacterial slimes in once-through cooling systems. Spectrus CT1300 should be fed as received to the system intake water or before any contaminated area in the system.

FEED REQUIREMENTS: Apply Spectrus CT1300 to achieve 1-10 ppm of product in the system for mollusc control. Deactivation must be conducted prior to discharge from the system by using bentonite clay at a minimum of 7.5 ppm of clay to 1 ppm of product. DO NOT apply this product more than four (4)

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times per year. The duration of treatment must not exceed 24 hours per application.

This product should not be used or compounded with any reducing or oxidizing agents (such as calcium hypochlorite) since such mixtures may be explosive.