

2019-2999

2019-07-09

MAQUAT[®] MC1412-PS-50CN

MOLLUSCICIDE
INDUSTRIAL
SOLUTION

FOR INDUSTRIAL USE ONLY

ACTIVE INGREDIENT:

N-Alkyl (C₁₂-40%, C₁₄-50%, C₁₆-10%) dimethyl benzyl
ammonium chloride.....50%

KEEP OUT OF REACH OF CHILDREN

**READ THE LABEL BEFORE USING
REGISTRATION NO. 29437 PEST CONTROL PRODUCTS ACT**

DANGER



POISON



CORROSIVE

CORROSIVE TO EYES AND SKIN

MASON CHEMICAL COMPANY

9075 Centre Pointe Drive, Suite 400
West Chester, Ohio, USA 45069
513-326-0600
Toll Free: 1-800-70-PILOT

**NET CONTENTS
BATCH NO.:**

Litres

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 a control product under unsafe conditions.

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 chemical-resistant gloves, long pants, a long-sleeved shirt and shoes when handling. 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 IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice.

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 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 centre or doctor. Do not give anything by mouth to an unconscious person.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control centre or doctor for further 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.

**DIRECTIONS FOR USE
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.

NOTE: When used in the treatment of potable water systems, maximum concentration is not to exceed 10 mg/L.

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. Maquat MC1412-PS-50CN should be fed as received to the system intake water or before any contaminated area in the system.

FEED REQUIREMENTS: Apply Maquat MC1412-PS-50CN to achieve 1-10 ppm of product in the system for mollusk control. Deactivation must be conducted prior to discharge from the system by using DTG (bentonite clay) at a minimum of 7.5 ppm of clay to 1 ppm of product.

Do not apply Maquat MC1412-PS-50CN more than four (4) 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.

ENVIRONMENTAL HAZARD: 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. For guidance, consult your provincial or local authorities.

STORAGE: KEEP FROM FREEZING. Store in original containers and place in locked storage area.

DISPOSAL:

1. Triple- or pressure-rinse the emptied container. Add the rinsings to the spray mixture in the tank.
2. Follow provincial instruction for any required additional cleaning of the container prior to its disposal. Make the empty container unsuitable for further use.
3. Dispose of the container in accordance with provincial requirements.
4. 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.