

2023-1795
2023-06-26

BIOMATE SAN9363
ANTIMICROBIAL AGENT
INDUSTRIAL

WARNING CORROSIVE
POTENTIAL SKIN SENSITIZER

READ THE LABEL BEFORE USING

ACTIVE INGREDIENT:

5-chloro-2-methyl-4-isothiazolin-3-one.....1.13%
2-methyl-4-isothiazolin-3-one.....0.37%

REGISTRATION NO. 25529 PEST CONTROL PRODUCTS ACT
NET CONTENTS: (20 – 15,400 L)

Veolia Water Technologies & Solutions Canada GP
3239 Dundas Street West
Oakville, ON L6M 4B2

EMERGENCY TELEPHONE NUMBERS
TRANSPORTATION EMERGENCIES ONLY
Canada/Canutec: 1-613-996-6666

ALL OTHER EMERGENCIES
Veolia Water Technologies & Solutions Canada GP 1-215-942-3621

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.

PRECAUTIONS:

KEEP OUT OF REACH OF CHILDREN. CORROSIVE. CAUSES EYE DAMAGE AND SKIN BURNS. Potential skin sensitizer. MAY BE HARMFUL IF INHALED. MAY BE FATAL IF SWALLOWED OR ABSORBED THROUGH THE SKIN. Do not take internally. Do not get in eyes, on skin, or on clothing. Do not swallow. Avoid breathing vapors 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.

FIRST AID:

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 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.

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 center or doctor for further treatment.

IN CASE OF INGESTION, call a poison control center or doctor immediately for treatment advice. Have a 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. Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION: Probable mucosal damage may contra-indicate use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed. Avoid alcohol. Treat symptomatically.

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. Do not contaminate water by cleaning of equipment or disposal of wastes

STORAGE: 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. 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.

DIRECTIONS FOR USE

This product is recommended for the control of bacteria and fungi in soluble and emulsifiable-type aqueous metal-working fluids, such as emulsified petroleum oils, and formulations containing alcoholic fatty acids, sulfonated red oil or naphthalene sulfonate. These fluids are usually prepared by diluting the product concentrates 1:40 to 1:60 with water.

For the maintenance of a non fouled system, add 113 mL per 1000 L of emulsion every 4 weeks or 113 to 478 mL every 8-12 weeks. For a noticeably fouled system use an initial dosage range of 221 to 478 mL per 1000 L of emulsion to be followed by subsequent maintenance dosages depending upon the treatment interval noted above. A higher dosage range and/or increased frequency of treatment may be required depending upon the rate of dilution of the preservative with makeup fluid, the nature and severity of contamination, level of control required, filtration effectiveness, system design, etc.

The preservative should be dispensed into the use-dilution of the metalworking fluid using a metering pump.

HYDRAULIC FLUIDS

This product is recommended as a preservative for use in the manufacture and use of high water- based hydraulic fluids and invert emulsion hydraulic fluids typically prepared by emulsifying 40% by volume water in 60% by volume of mineral oil using an oil soluble emulsifying agent.

For the maintenance of a non fouled system, use this product at 218 mL per 1000 L of fluid every 4 weeks or 218 to 1093 mL per 1000 L of fluid every 8-12 weeks. For a noticeably fouled system, use an initial dose of 437 to 1093 mL per 1000 L of fluid to be followed by subsequent maintenance dosages. A higher dosage rate and/or increased frequency of treatment may be required depending upon the rate of dilution of the preservative with makeup fluid, the nature and severity of contamination, level of control required, filtration effectiveness, system design, etc.

The preservative should be dispensed into the use-dilution of the hydraulic fluid using a metering pump and uniformly dispersed throughout the system.

Business Telephone: 905-279-2222 – Emergency Telephone: 800-877-1940