

93.08.19

AG4831

INDUSTRIAL LIQUID MICROBICIDE
FOR FOOD PLANT AND OTHER INDUSTRIAL USE

DANGER

POISON

CORROSIVE

READ THE LABEL BEFORE USING

KEEP OUT OF REACH OF CHILDREN

DO NOT USE IN POTABLE WATER SYSTEMS

REGISTRATION NO. 22763
PEST CONTROL PRODUCTS ACT

GUARANTEE:

5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE.....2.31%
2-METHYL-4-ISOTHIAZOLIN-3-ONE.....0.77%

NET

Diversey Water
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LIQUID MICROBICIDE FOR CONTROL OF ALGAE, BACTERIA AND FUNGI IN
OPEN RECIRCULATING WATER COOLING SYSTEMS.

DIRECTIONS FOR USE:

COOLING TOWERS:

AG4831 is recommended for the removal of slime from fouled towers. Add 0.17 to 4.55 kg of AG4831 as supplied per 10 tonnes of water in the system (equivalent to about 0.5 to 13 ppm active ingredient). This dosage should be repeated 2 to 3 times per week until fouling has been reduced to an acceptable level thus establishing microbial control. AG4831 should be added to the basin, to the distribution boxes, or at any other point where it will be rapidly and uniformly dispersed throughout the system.

PULP AND PAPER:

AG4831 is recommended for the control of bacterial and fungal slime in the production of paper. AG4831 should be added at a point in the system to insure uniform mixing such as the Beater, Hydropulper, Fan or Broker Storage Pump. DOSE: Apply 0.15 to 0.55 Kgs of AG4831 as supplied per tonne (dry basis) of pulp and paper produced, as a slug dose. If needed repeat daily. Badly fouled systems should be cleaned before initial treatment. One litre of AG4831 is 1.05 kg.

BREWERY PASTEURIZERS AND CAN WARMERS:

For the control of bacteria, algae, and fungi in brewery pasteurizer and can warmer systems, add microbicide at a point in the system to insure uniform mixing. After use of AG4831, employ a thorough rinse cycle with fresh potable water. DOSE: When the system is noticeably fouled, apply 74 to 442 ppm of AG4831 microbicide (0.74 to 4.30 L of AG4831 per 10 tonnes of water in the system) weekly or as needed to maintain control. Badly fouled systems must be cleaned before treatment is begun.

PRECAUTIONS:

This formula is corrosive to eyes and causes skin burns. May cause allergic skin reaction. May be harmful if inhaled. May be fatal if swallowed or absorbed through the skin. Avoid contact with eyes, skin or clothing. Wear suitable eye protection and protective gloves when handling. Avoid breathing mist or vapour. Do not take internally. Wash thoroughly after handling. Do NOT reuse container. Do not contaminate water, food or feed by storage or disposal.

ENVIRONMENTAL HAZARDS:

This pesticide is toxic to fish. Do not discharge effluent containing this active ingredient into lakes, streams, ponds

estuaries, oceans, or public waters.

DISPOSAL:

1. Rinse the emptied container thoroughly and add the rinsings to treatment site.
2. Follow provincial instructions for any required additional cleaning of the container prior to its disposal or reconditioning.
3. Dispose of the container in accordance in accordance with provincial requirements.
4. For information on the disposal of unused, unwanted product and the cleanup of spills, contact the regional office of Environment Canada.
5. For small spills recover free liquid. Soak up residue with solids absorbent. DO NOT FLUSH INTO SURFACE STREAMS. INFORM ENVIRONMENT CANADA AS ABOVE.

FIRST AID INSTRUCTIONS:

IF IN EYES: Immediately flush with plenty of water for a least 15 minutes. Get immediate medical attention.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

IF SWALLOWED: DO NOT INDUCE VOMITING. Give at least two glasses of water. Seek medical attention with urgency.

IF INHALED: Remove immediately to fresh air. If not breathing, apply artificial respiration. If breathing is difficult, give oxygen. Get immediate 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. Skin burns and corrosion may be delayed for several hours.

NOTICE TO USER:

This control product is to be used only in accordance with the directions on this label. It is an offence under the Pest Control Products Act to use a control product under unsafe conditions.

LABEL No. 428

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