

GLENGARRY MB-2000

Non-Oxidizing Biocide for Cooling Water Systems

Description

Glengarry MB-2000 is a concentrated liquid polyquat biocide for controlling algae, bacteria and slime in open recirculating cooling water systems. The benefits of **Glengarry MB-2000** are;

- Non-oxidizing broad-spectrum cationic based biocide
- Effective algacide and bactericide over a wide pH range (7.5-9.0)
- Better fungal control compared to other quaternary ammonium compounds
- Highly concentrated product making it very economical for use
- Less tendency to foam
- Relatively safe to handle and has minimal risk of harsh skin irritation
- Registered biocide with Health Canada, PCP registration # 27372

Application

Glengarry MB-2000 is formulated for open recirculating cooling water systems such as cooling towers, evaporative condensers and fluid coolers. For optimum inhibition of biological fouling, the treatment program should include dual biocide treatment products.

Glengarry MB-2000 should be dosed directly into the cooling water at any section of the system where sufficient mixing will occur. Recommend dosing with an automatic controlled metering pump. Consult with your Glengarry Technical Representative for the recommended treatment equipment.

Directions



Prior to the use of **Glengarry MB-2000** in cooling towers, the system should be cleaned to remove algal growth, microbiological slime, and other deposits.

Then make an initial slug addition of 420 to 1050 mL of **Glengarry MB-2000** per 10,000 litres of water in the system. Repeat the initial dosage until control is evident. Make subsequent slug additions of 120 to 1050 mL of **Glengarry MB-2000** per 10,000 litres of water every 2 to 5 days or as needed.

The frequency of addition depends upon the relative amounts of bleed-off and the severity of the microbiological problem. Slug additions should be made to the sump of the cooling tower.

Monitor and adjust the **Glengarry MB-2000** dosage to maintain the bacterial count of the cooling water <10,000 CFU/ml (10^4) with dip-slide culture tests. Consult with your Glengarry Technical Representative to determine the applicable dosage rate for your recirculating water system.

Availability

-  20 Litre pail
-  205 Litre drum

Terms of Sale

To the best of our knowledge the information contained herein is accurate and true. Any recommendations or suggestions are made without warranty or liability on our part since the conditions of use are beyond our control.