

Improves water and gets rid of bad odours.

Bacterius™ EQUINOX is a cold water treatment for spring and fall. Bacterius™ Equinox improves water quality in cold water, preserving the health and vitality of the animal and plant life in the pond.

Product Information and Technical Specifications

This conditioner is composed of non-pathogenic bacteria selected and isolated for their capacity to decompose organic material present in water and muck. Bacterius™ EQUINOX produce hydrolytic enzymes in large quantities, that adapt and colonize easily in their new environment. Their rapid deployment in an aquatic environment ensures a dynamic balance between the generation and recycling of organic matter (mineralization).

Bacterius™ EQUINOX was developed to be biodegradable cellulose material generated from dead leaves in autumn and get rid of bad odours.

Bacterius™ EQUINOX quickly prevents the proliferation of sulfate-reducing bacteria that are responsible for H₂S. It is H₂S, a toxic gas that causes unpleasant odours (rotten egg smell) and deterioration of bacterial biofilms.

Benefits of Bacterius EQUINOX for cold water

- Naturally clarifies lake and pond water.
- Biodegrades organic matter suspended in the water's sludge from uneaten fish food, fish waste and plant residues.
- Decreases the concentration of various elements used in fertilizers (nitrogen and phosphorus).
- Ensures better control of floating algae and minimizes the damage of winter anoxic shock (fish kills).
- Facilitates the spring recovery of the lake or pond.
- Maintains the integrity of bacterial biofilms until spring.
- Reduces odours due to anoxic conditions (H₂S).



Features of Bacterius™ EQUINOX

- Contains only active bacterial strains, no filling agents are used.
- Exceptional Stability without chemical preservatives.
- Bacterial population entirely sporulated.
- Contains only bacterial strains tested and identified by the DNA sequencing method.

Bacterius



Monthly Dosage

Residential:

- ≤ 100 m³ water volume : 25 ml / m³
- > 100 m³ water volume : 10 ml / m³

Commercial:

- ≤ 100 m³ water volume : 100 ml / m³
 - > 100 m³ water volume : 40 ml / m³
- Conditions +5°C, pH 5-9

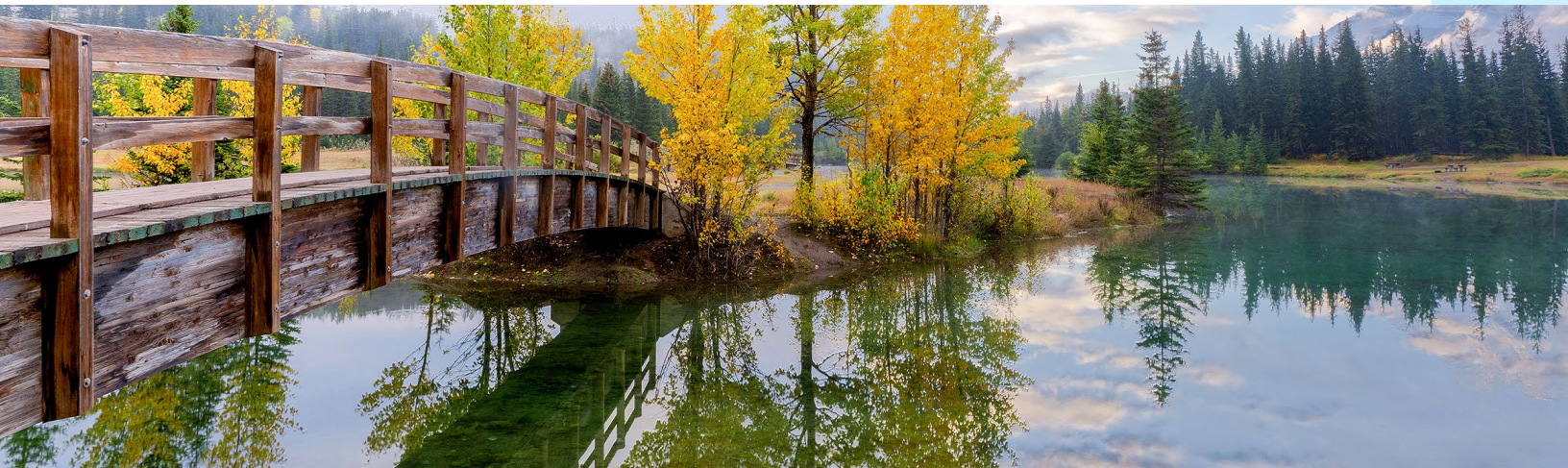
- Maintains excellent water quality throughout the cold water season.
- Dosage may vary depending on application and environmental conditions.
- Add the treatment dose evenly over the surface.
- Pour the dosage as evenly as possible on the water surface or pour near the air diffusers.
- Shake well before using, as deposits can form on the bucket bottom.
- Contact Deice Air for large scale use. Use opened bottles within a year of purchase.

Residential, Commercial, Industrial and Institutional Markets

Ponds and lakes - Fish farming ponds - Wastewater - Fish tanks - Any closed or partially open aquatic environment.

1L, 4L, 10L, 20L. 205L drum - Call for pricing 705.789.6663

Ontario's Water Ecology and Water Treatment Experts.



DEICE air

17 Bickley Country Drive, Unit 7,
Huntsville, Ontario, Canada P1H 1Y4
Call DeiceAir.ca today. 705.789.6663
sales@deiceair.ca

