

# Bacterius™ C, for Organic Matter & Muck

# Bacterius

## Break down organic matter, mud and muck.

Bacterius™ C quickly and safely eliminates organic matter and stinky muck from the pond floor! Features a blend of beneficial bacterial strains from natural aquatic environments selected for their ability to efficiently degrade organic matter in aquatic settings such as ponds and lakes. Canada's #1 natural beneficial bacteria for improving pond health!



## Product Information and Technical Specifications

The water treatment liquid formulation of Bacterius™ C bacteria becomes active and begins breaking down accumulated organic matter, mud and muck. Uneaten fish food, decomposing algae, plant material, fish waste and organic sediments of which all are excellent fuel for the bacteria in Bacterius™ C. Therefore, Bacterius will digest them.

As pond and lake water warm, the cycle of life begins, and this means productions of algae, phytoplankton blooms and cloudy murky water. Bacterius™ C bacteria will begin to rapidly consume the extra nutrients in your pond that are feeding the algae. If there is no nourishment available for the algae, they will not survive.

Since Bacterius™ C is formulated to reduce the carbon sediments, it also works right at the root of the problem, at the sediment level, removing phosphorous, nitrogen, and foul odours, quickly and safely.

It works quickly, is affordable, easy to use and environmentally safe.

Made from bacteria that are safe for humans as well as for aquatic flora and fauna, these active cultures are presented as spores, ensuring the product lasts a long time and maintains its power. Bacterius™ C is subjected to rigorous quality controls to ensure its purity, stability and performance.



# DEICE air

17 Bickley Country Drive, Unit 7,  
Huntsville, Ontario, Canada P1H 1Y4  
Call DeiceAir.ca today. 705.789.6663  
[sales@deiceair.ca](mailto:sales@deiceair.ca)



# Benefits of Bacterius C for Organic Matter & Muck

# Bacterius



- Degrades organic matter present in the sludge and suspended in the water.
- Maintains a balanced aquatic ecosystem.
- Reduces the concentration of chemicals used in fertilizers (nitrogen and phosphorus).
- Reduces odours caused by anoxic conditions.
- Competes against sulfate reducing bacteria to prevent H<sub>2</sub>S gas production.
- Naturally clarifies the water and contributes positively to the health of aquatic animal and plant life.
- Reduces the risk of sickness and death among fish and plants.
- Naturally selected bacteria strains are highly adaptable and stable.
- No chemical preservatives and of pathogenic contaminants.
- Highly adaptable, highly stable and active in fresh and salt water.
- Complete genetic profile available.

## Monthly Dosage

≤ 100 m<sup>3</sup> of water volume: 12.5 ml / m<sup>3</sup>

> 100 m<sup>3</sup> of water volume: 5 ml / m<sup>3</sup>

Conditions: +10°C, pH 5-9

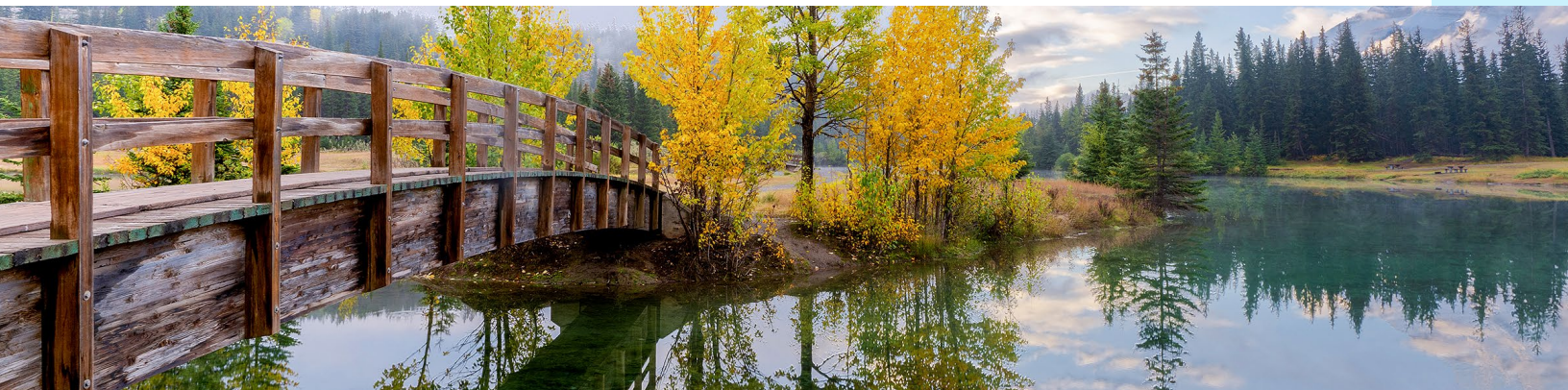
- Dosage may vary depending on application and environmental conditions.
- Add the treatment dose evenly over the surface.
- Pour the dosage as evenly as possible on the water surface or pour near the air diffusers.
- Shake well before using, as deposits can form on the bucket bottom.
- Contact Deice 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.



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