Pond Pro Canada

ProClear Algaecide

For Ponds, Dugouts, Lagoons, Potable Water

ProClear is a premium Canadian-made algaecide that is ideal for ponds, lakes and even drinking water tanks and reservoirs. Easy to use and effective, ProClear Algaecide makes treating and preventing algae safe, simple and economical. Experts recommend treating for algae preventatively to save labour and money. Treating algae blooms after they start is 2-3 times more expensive than treating preventatively! Treating reactively requires stronger concentrations of chemicals, which can be harsh on the water. Lastly, toxic algae like blue-green algae is much more risky to treat after it has taken over a pond as more toxins can be released.

Benefits

- Algae control
- Algae prevention – Save time and money treating preventatively!
- Bacterial control (eg. E.coli)
- Odour reduction
- Eliminate bad taste of drinking water caused by algae
- Safely treat toxic blue-green algae (Some dead algae releases toxins)
- Reduce solids from water column

Applications

- Ponds & Lakes
- Algae control
- Odour reduction
- Dugouts, fish ponds (maximum 1 L per 1,000,000 L of water)
- Sewage lagoons, manure pits
- Septic Systems
- Residential drinking systems
- Potable Water Tanks
- Drinking water retention ponds

Product Features

- NSF 60 - Drinking Water Certified
- Safe & easy to use
- Safe for livestock, fish and wildlife
- Registered in Health Canada Pest Management Regulatory Agency
- Made in Canada
- Available in 1L, 4L, 10L, 20L, 208L(Barrel)

How it Works

ProClear Algaecide is absorbed by each micro-organism and adversely affects their metabolism, resulting in the death of the algae or bacterium system. Once inside the cell of the micro-organism, the copper reacts with sulphur containing amino acids, blocking photosynthesis.

Dosage and Application Instructions for 1000 m^2 (~1/4 acre or 50' x 50') Pond Area

Type of Algae	First Treatment	Maintenance Treatment (Every 4 weeks)
Blue -Green Algae	2 liters	1 liter
Filamentous & Colonial Algae	1 L along every 100 ' (30.5m) affected shoreline → spray 33' up to (10m) out from shoreline	1 L along every 100 ' (30.5m) affected shoreline → spray 33' up to (10m) out from shoreline
Planktonic Algae	2 liters	1 liter

Pond size calculation: Length x Width x Average Depth x 7.5 = # of gallons
NOTE: this formula is representative for perfectly square or rectangular shaped ponds. This formula should only be used as a guide to estimate your pond volume. For irregular, circular, oval, or uniquely shaped ponds please refer to an online pond

Application Instructions:

ProClear should be applied via sprayer to your pond. Product should be diluted in sprayer to prevent sprayer clogging up - 3 parts water to 1 part ProClear (this can be adapted for your individual sprayer). If using our Pond Pro Sprayer, fill 2L ProClear to 6L water.

Please read available instruction booklet before use.
NOTE: If treating in fish pond do not exceed 3L ProClear per 1,000,000 gallons or water

Blue-Green Algae: treat half a pond at a time if algae has taken over most of your pond. Treating half the pond at a time limits oxygen depletion and toxin release. Apply 2L per 1000 m^2 (~1/4 acre or 50'x50') pond area for the first treatment. Spray ProClear across the pond surface. Turn aerator off for 2 hours at the time of treatment. After 2 hours RUN AERATOR 24/7 for a week. Repeat this treatment with 1L per 1000 m^2 (~1/4 acre) pond area once weekly for 3 weeks. For maintenance treatments: apply 1L ProClear per 1000 m^2 pond area, every 4 weeks.

Filamentous & Colonial Algae: apply 4L ProClear per 1000 m^2 (~1/4 acre) pond area for the first treatment. For Treating filamentous algae, spray the entire shoreline up to 30-50' away from the shoreline.

Bacteria: ProClear effectively eliminates E.coli and other harmful bacteria from your pond. If you need to treat E.coli or bacteria call our team of experts for application doses and instructions.