



## Sustainable Algae & Bacterial Control for Municipal Water Systems

# POLYPRO



### Keep Water Systems Clean, Clear and Well-Maintained

Water systems are constantly exposed to sunlight, organic debris, and environmental contaminants that can contribute to algae growth, cloudiness, odours, and increased maintenance requirements.

PolyPro helps maintain cleaner, more visually appealing water systems by controlling algae, cyanobacteria, and bacteria, supporting improved clarity and overall system performance.

### How It Works

PolyPro uses Ocion's AIM Technology to distribute bioavailable mineral ions throughout the water column. These ions remain active to provide long-lasting microbial control and help maintain a balanced aquatic environment.

### PolyPro vs. Traditional Chlorine Treatments

| Feature                        | PolyPro                       | Chlorine                       |
|--------------------------------|-------------------------------|--------------------------------|
| Controls Algae & Cyanobacteria | ✓                             | ✓                              |
| Controls Bacteria              | ✓                             | ✓                              |
| Affected by UV Exposure        | No                            | Yes                            |
| Affected by Sunlight           | No                            | Yes                            |
| Affected by Heat               | No                            | Yes                            |
| Stability Over Time            | Long-lasting                  | Degrades over time             |
| Water Column Coverage          | Remains evenly distributed    | Concentration can fluctuate    |
| Reapplication Frequency        | Less frequent                 | Requires ongoing replenishment |
| Water Quality Management       | Proactive, long-term approach | Reactive treatment approach    |

## Field Results



### Ideal Applications

- Stormwater & retention ponds
- Municipal reservoirs
- Lagoons
- Decorative fountains
- Ornamental ponds & water gardens
- Aquaculture ponds & dugouts
- Other closed water systems

### Registered for Use in Canada

PolyPro is currently registered for use in closed water systems in Canada. Always use according to label directions and applicable regulations.

### Supporting Cleaner Water for Stronger Communities

PolyPro helps manage algae, cyanobacteria, and bacterial growth in closed water systems, supporting cleaner, more stable water conditions across a wide range of applications.

By improving water clarity and reducing ongoing maintenance demands, PolyPro contributes to better-performing and more visually consistent water environments.

**Cleaner Water. Less Maintenance. Lasting Results.**



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