**Technical Report** 



## **PURGE** ALGAECIDE / MICROBIOCIDE

Use For: Building and Industrial Cooling Towers.

- Controls algae and bacterial slimes.
- Excellent in both acid and alkaline cooling systems.
- Controls microbiological growth in commercial and industrial recirculating cooling systems.
- Broad-spectrum bacterial and algae control that is water soluble, and will not evaporate out of solution.



This liquid additive prevents biological fouling and controls the build-up of algae and bacteria in recirculating commercial and industrial water-cooling towers. It features a broad-spectrum algaecide that reduces the growth of fungi, slime and other organic deposits. It can be applied to systems by slug addition at full concentration, or mixed at lower dilution rates for routine maintenance or customized applications.

Active Ingredient: Quaternary Ammonium, 10%

Water dilutable concentrate.

Initial Dosage - 1 quart to 1,000 gallons of water to be treated.

Maintenance Dosage - 2/3-1 pint per 1,000 gallons.

## Chemex Industries, Inc.