



TECHNICAL DATA SHEET

Product Name: COOLING TOWER MICROBICIDE

Product Number: MARC 220

MARC 220 Cooling Tower Microbiocide is a liquid water-soluble microbiological growth inhibitor used to control algae, bacteria and fungi growth in recirculating commercial and industrial water cooling towers. It uses a non-volatile, polymer quat formula to restrict microbiological growth and keep cooling systems in top working condition. MARC 220 is concentrated, so it is economical to use.

Use in Cooling Towers to Control:

- ❖ Algae
- ❖ Bacteria
- ❖ Fungi
- ❖ Slime
- ❖ Other deposits

Features and Benefits:

- ❖ Prevents and controls microbiological growth in cooling systems.
- ❖ Non-volatile formula that will not evaporate out of solution.
- ❖ Excellent in both acidic and alkaline cooling systems.
- ❖ Highly concentrated formula requires as little as 12 ppm to be effective.

Properties:

Appearance.....	Yellow liquid
Fragrance.....	Mild odor
Concentrated.....	Yes
Specific Gravity.....	1.02
Weight per Gallon.....	8.51 pounds
pH.....	5.0 to 7.0
Usage Rate in Water.....	Initial=6.13 to 15.32 fluid ounces per 1,000 G. Maintenance=1.53 to 15.32 fluid ounces per 1,000 G.
Active Ingredient.....	Poly [oxyethylene (dimethylimino) ethylene (dimethyliminio) ethylene dichloride] – 10%
EPA-Registered.....	Yes

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