

## **Multi-purpose Non-oxidizing Biocide for Cooling Tower**

### **Product Information**

BD 102 is a highly effective, synergistic biocide and bio dispersant, possessing both bactericidal and algaecidal properties, for use in cooling water systems and industrial process waters

### **PRODUCT FEATURE AND BENEFIT**

1. Eliminates algae, fungus, and bacteria, including Legionella pneumophila
2. Controls microorganisms over 4 times more effectively than traditional non-oxidizing
3. Controls biofilm, resulting in lower energy usage, MIC, and elimination of the need for additional bio dispersants.
4. Eliminates the need for two separate products in many alternating biocide programs

### **USAGE**

Cooling water where standing water accumulates and in which bacterial can grow. It prevents the unpleasant odor. The water drops the ceiling and brings with a lot harmful bacteria such as causing Legionnaire's disease and affects the air quality. BD 102 is the expert to overcome this problem, highly effective for control of Legionella and other bacteria to maintain cooling water system clean and prevent disease spreads through system to promote the air quality and keep human's health.

### **TYPICAL PHYSICSL PROPERTIES**

Appearance	Blue
Odor	Slight
Active ingredients	26.2 - 27.8% (w/w)
Specific gravity at 20°C	1.02
pH (undiluted)	4.32
Boiling point	100°C (212°F)
Solubility in water	completely