

Bellacide® 301

www.wateradditives.com



Multi-purpose Non-oxidizing Biocide for Industrial Water Systems

Description

Bellacide 301 is a highly effective, synergistic biocide and biodispersant, possessing both bactericidal and algacidal properties, for use in cooling water systems and industrial process waters.

Application

Bellacide 301 is not only effective at low concentrations versus both bacteria and algae, but it is also highly effective at killing biofilm microorganisms.

Benefits

- Eliminates algae, fungus, and bacteria, including *Legionella pneumophila*
- Controls microorganisms over 4 times more effectively than traditional non-oxidizing biocides like isothiazolone and 20 times more effectively than glutaraldehyde when used in synergy with halogen
- Controls biofilm, resulting in lower energy usage, less MIC, and the elimination of the need for additional biodispersants
- Eliminates the need for two separate products in many alternating biocide programs
- At normal use levels, does not adversely interact with cooling water treatments

** *Legionella control is based on an independent third party lab, and not a guarantee of results in field use.*

Usage

*Please consult with your BWA Water Additives representative to determine optimal dosage recommendations for your system.

Packaging / Weight

Pail	42 lb	19 kg
IBCs/Totes	2,750 lb	1,247 kg

*Consult your sales representative for availability.

Physical Properties

Appearance	Clear, pale yellow to amber liquid
Odor	Slight
Actives content	5% (w/w)
Specific gravity	0.90 - 1.10 at 20°C
pH of undiluted product	6.0-7.0
Viscosity	1.40-1.60 cSt 20°C
Boiling range (760 mm Hg)	100°C (212°F)
Freezing point	-8°C (18°F)
Solubility in:	
-Water	Miscible
Able to be Neutralized	Yes

Further details are available in the safety data sheet



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