

LiquiBrom[®] 4000



Oxidizing Biocide for Industrial Water Systems

Description

LiquiBrom 4000 is a highly effective, concentrated sodium bromide solution for controlling microbiological growth in cooling water and industrial process water systems.

Application

LiquiBrom 4000 is a 40% active synergistic sodium bromide that provides:

- Great control of algae, and aerobic and anaerobic bacteria, all of which are unable to develop a tolerance
- Efficacy over a wide pH range of 6.5-9.2, with a higher percent active biocide at the higher pH
- Ready activation by a chlorine source such as chlorine gas or sodium hypochlorite
- Faster, more readily dissolved version than solid formulations
- Extended results when used in conjunction with Bellacide[®] 350 and Bellacide[®] 355

Benefits

LiquiBrom 4000 is an inorganic salt solution which does not degrade at elevated temperatures.

Usage

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

Packaging / Weight

Drum	600 lb	272 kg
IBCs/Totes	3,000 lb	1,360 kg

Bulk quantities available. Consult your sales representative for availability.

Physical Properties

Appearance	Clear to yellow liquid
Odor	Odorless
Active ingredient	40% (w/w) sodium bromide
Specific gravity at 21°C	1.43
pH (undiluted)	6.5-7.5
Boiling point	103-104°C (217-219°F)
Freezing point	-32.2°C (-26°F)
Solubility in:	
- Water	Completely miscible

Further details are available in the safety data sheet



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