

LiquiBrom[®] 4600

www.wateradditives.com



Oxidizing Biocide for Industrial Water Systems

Description

LiquiBrom 4600 is a highly effective, super-concentrated sodium bromide solution for controlling microbiological growth in cooling water and industrial process water systems.

Application

LiquiBrom 4600 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 4600 possesses approval for various applications found in a food & beverage environment.

LiquiBrom 4600 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	650 lb	295 kg
IBCs/Totes	3,000 lb	1,360 kg

Bulk quantities available. Consult your sales representative for availability.

Physical Properties

Appearance	Clear to pale yellow liquid
Odor	Odorless
Specific gravity at 21°C	1.51
pH (undiluted)	6-8
Boiling point	103-104°C (217-219°F)
Freezing point	Not available
Solubility in:	
-Water	Miscible with water

Further details are available in the safety data sheet



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