



POWERING POTENTIAL

Discovering and implementing new and better performance-based sustainable solutions is what motivates all of us at Albemarle. We think beyond business as usual to drive innovations that create lasting value. We have pioneered advances in bromine biocide technology and offer dependable, long-lasting protection for commercial and industrial water systems and associated equipment. We also provide world-class technical and regulatory support. Cost-effective and reliable, we have the resources to get the job done.

STABROM® & MAXXIS® Biocides

Liquid Stabilized Bromine Products

Benefits & Advantages:

- Efficacy of oxidizers
- Stability of non-oxidizers
- Single-feed liquid
- Easy to safely handle and use

STABROM Biocides

STABROM 909 is ~15% halogen as Br₂

STABROM Plus is ~18% halogen as Br₂

Registered for use in the following systems:

- Recirculating cooling and process water
- Heat transfer
- Air washers and industrial scrubbing
- Containerized ponds and decorative fountains
- Industrial once-through cooling water
- Pulp and paper mills and wastewater

MAXXIS Biocide

Formulated for the unique requirements of high-volume, large-scale industrial use (~21% halogen as Br₂)

Registered for use in the following systems:

- Recirculating cooling and process water
- Industrial once-through cooling water
- Pulp and paper mills

WATER TREATMENT MANAGEMENT

Wes Ware

Global Business Director,
Specialty Chemicals
980-299-5577
Wes.Ware@albemarle.com

Luc Medwell

Product Manager,
Specialty Bromides Antimicrobials
Specialty Chemicals
980-299-5606
Luc.Medwell@albemarle.com

Eric Liimatta, Ph.D.

Technical Services
Specialty Chemicals
225-359-2972
Eric.Liimatta@albemarle.com

Bob Miller, Jr.

Sr. Director, Global Product Stewardship
Government and Regulatory Affairs
980-299-5628
Bob.Miller@albemarle.com

Miguel Gutierrez

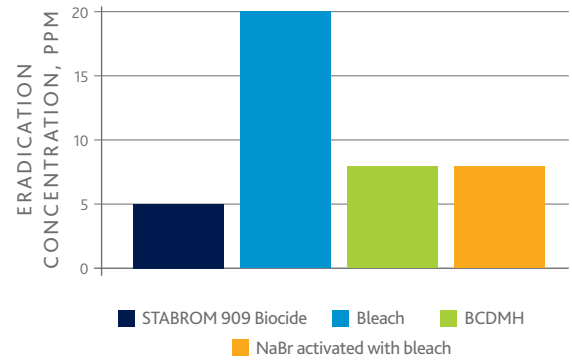
Technical Services
Specialty Chemicals
225-359-2103
Miguel.Gutierrez@albemarle.com

Customer Service

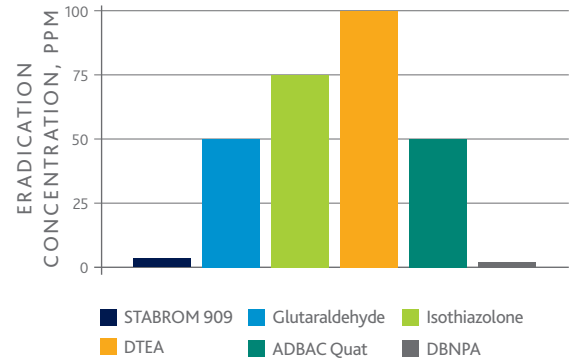
1-800-535-3030

EFFICACY

Comparison of Biofilm Control:
Oxidizing Biocides 7-Day Biofilm

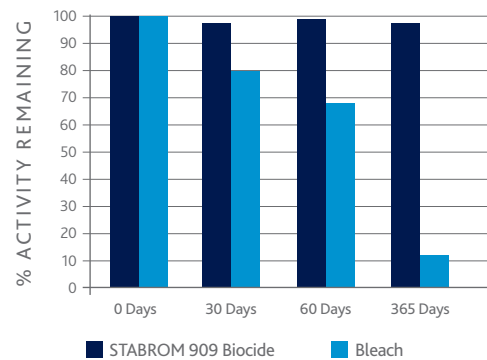


Comparison of Biofilm Control:
Non-Oxidizing Biocides 7-Day Biofilm



STABILITY

STABROM 909 Biocide has Better Storage Stability



STABROM Biocides are more stable than bleach.



©2019 Albemarle Corporation. ALBEMARLE®, STABROM®, STABROM PLUS® and MAXXIS® are trademarks of Albemarle Corporation. www.albemarle.com

The information presented herein is believed to be accurate and reliable, but is presented without guarantee or responsibility on the part of Albemarle Corporation and its subsidiaries to ensure the accuracy or reliability of the information. It is the responsibility of the user to comply with all applicable laws and regulations and to provide for a safe workplace. The user should consider all information contained herein only as a guide, and should take precautions that the user considers necessary or prudent to promote a safe work environment, such as considering all applicable health and safety hazards, developing safe work practice procedures and properly instructing employees. Further, nothing contained herein shall be taken as an inducement or recommendation to manufacture or use any of the materials or processes mentioned herein in violation of existing or pending patents.