

BIOGUARD - AQ

Broad Spectrum Biocide, having bactericidal, Virucidal, Fungicidal, Algaecidal and Slimicidal effect.

COMPOSITION

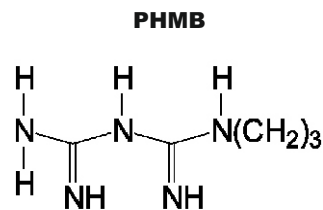
Each 1 L contains:

PHMB (polyhexamethylene biguanide hydrochloride)	2%
BKC (Benzalkonium Chloride) 50%	8%
Excipients	Q.S

FEATURES

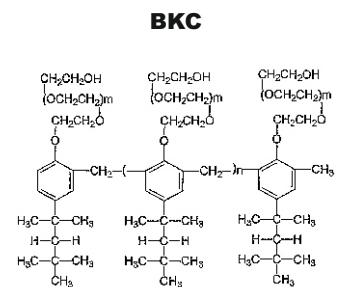
PHMB (polyhexamethylene biguanide hydrochloride)

- Broad spectrum of long lasting BIOCIDES activity.
- Acts in the presence of organic matters also.
- Acts at very low concentration with minimum contact time.
- Food Safety (High Oral LD 50) with no residual effect.
- UV (Photo) Stable, pH Stable & Temperature Stable.
- Odorless & readily soluble in Water.

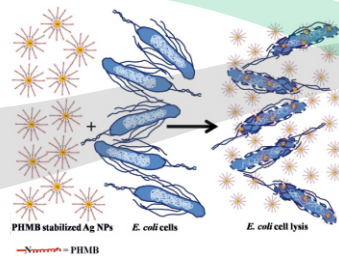
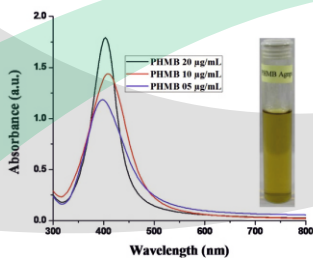


BKC (Benzalkonium Chloride)

- Offers Strong Detergency & Rapid, Safe, Powerful Antimicrobial activity at low ppm.
- BKC based disinfectants are Non-toxic, Non-tainting & odour-free at use dilutions.
- 50%w/w Benzalkonium Chloride (BKC) passes stringent BS EN 1276 Microbicidal testing at 1:2000 dilution.
- BKC displays a high level of Biodegradability when tested in accordance with OECD test Protocol 301C.
- Compatible with Non-ionic, Amphoteric and Cationic surface-active agents.



At relatively low concentrations the antibacterial action of PHMB is bacteriostatic; at higher concentrations the action is rapidly bactericidal.



PRESENTATION:

500 ml, 1 L, 5 L, 10 L & 25 L

A product of:



BIOCHEM PHARMA

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RECOMMENDED USAGE IN AQUA

Prevention: 1 L / hectare per meter of depth (i.e. 10ltr per pond of 1 hectare)

(Please double the recommended dose in severe condition)

OR
As Advised by Aqua Consultant