



# BIOSECURE AQUA

.....a broad spectrum biocide

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

**Contains high molecular weight cationic polymer with universal disinfecting properties.**

## Composition:

Each 1ltr contains:  
 PHMB (Polyhexamethylene biguanide hydrochloride) ... 2%  
 BKC (Benzalkonium Chloride) 50% ..... 8%  
 Excipients ..... Q.S.

## Benefits:

### 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, Ampholytic and Cationic surface-active agents

## Inclusion Rate:

**Prevention:** 1Ltr / 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

## Presentation:

500ml, 1ltr & 5ltr



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