BIOWIN (Water treatment chemical)



We are always the first and so...

At GACL, we always bring the premium quality products manufactured by the state-of-the-art technologies. Biowin has been developed in our own very well equiped R&D centre.

EXCLUSIVE FEATURES

- Broad spectrum Biocides, used to control algae & bacterial growth in the cooling water system.
- It is a blend of speciality Biocides, preventing the microbiological influenced corrosion & minimizing the clogging in the cooling water system.
- Compatible with our scale & corrosion inhibitor formulations branded as Scalewin.

APPLICATIONS

- In Power plant cooling tower / cooling water system
- Cooling tower / cooling water system of chemical process plants.
- Biowin 1,2,3 & 4 are always used in combination

DOSE

Dosage will vary with the system parameters & quality of water

SPECIFICATIONS

Sr.	Characteristics	Biowin-I	Biowin-2	Biowin-3	Biowin-4
No.					
1.	Appearance	Colourless	Colourless	Colourless	Colourless
		to pale	to pale	to pale	
		yellow	yellow	yellow	
		liquid	liquid	liquid	
2.	Specific Gravity	0.95 <u>+</u> 0.05	1.01 <u>+</u> 0.10	0.95 <u>+</u> 0.05	1.00 <u>+</u> 0.10

ADVANTAGES

- Ready to use liquid
- Prolonged life of Heat Exchangers & Pipe line
- Takes care of overall microbiological debris/load in the cooling water system.
- The microbiology laboratory at GACL is fully equipped with most modern instruments to monitor/identify the microbiological debris/load in the cooling water system.

PACKING

35, 50 & 100 kg HDPE carboys/drum

PRODUCTION CAPACITY

• 48 MTA at Vadodara Complex

CONTACT

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Gujarat Alkalies and Chemicals Limited An ISO Certified Company (Promoted by Govt. of Gujarat)

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BIW