



ABS WATER TECH INDIA PRIVATE LIMITED

NEW #6 (OLD#17) FIRST FLOOR, 2ND CROSS STREET, DEFENCE COLONY, GUINDY, CHENNAI-600032

TELEPHONE/FAX: 044-22310124/ 45410820, E.MAIL: ABSWATERTECH2009@YAHOO.COM

WEBSITE: WWW.ABSGROUPS.IN

PRODUCT DATA SHEET OF ABS – BC- 100

PRODUCT INFORMATION:

ABS – BC-100 – NON -OXIDISING COOLING TOWER BIOCIDES

DESCRIPTION:

ABS – BC - 100 is a new generation Non-oxidizing biocide, extremely effective in controlling all the microbiological foulants like slim, fungi and bacteria. ABS – BC - 100 is effective for the control of cellulose degrading, sulfate reducing and iron bacteria, all of which are slime producing. Its latest formulation ensures 'sudden death' for all slime-producing microbes in the system. This unique property makes it ideal for being used during the shock dose, which follows every wash-up.

ABS – BC - 100 is a US EPA registered micro biocide containing CARBATE base. It is a liquid product for use in controlling slime-forming bacteria, Sulfate-reducing bacteria and algae.

PROPERTIES:

APPEARANCE	Clear Liquid
SOLUBILITY	Completely soluble in water
SPECIFIC GRAVITY	1.05 - 1.25
pH-VALUE	11.50 – 12.50

PRODUCT DOSAGE:

Badly fouled air washers, recirculating and once through cooling tower, should be cleaned before treatment. ABS – BC - 100 can be used on an intermittent (Slug dose) schedule or a continuous feed schedule.

SYSTEM OPERATING PARAMETER: Follow the same parameters as outlined for cooling tower treatments.

PRODUCT CONTROL PARAMETERS: ABS – BC - 100 is effective in cooling water systems having both acidic and alkaline conditions and hence increased dosages must be added.

METHOD OF FEED:

Feed the product directly from the container into the tower basin, distribution deck or recirculating line. When feeding into the recirculating line, use a high-volume electronic metering pump and time clock.

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