



ABS WATER TECH INDIA PRIVATE LIMITED

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

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PRODUCT DATA SHEET OF ABS – BD-120

PRODUCT INFORMATION:

ABS – BD-120 is a surfactant and penetrates for dispersing micro-biological slimes and oil –type deposits in cooling tower system.

DESCRIPTION:

ABS –BD -120 is a surfactant and penetrate for dispersing microbiological slimes and oil-type deposits in cooling tower system.

Slimes and oil-type deposits impede water flow, restrict heat transfer and cause metal components to corrode.

ABS –BD-120 breaks up the entire lime mass. It reacts with the biomass by breaking its lime coating into thousands of tiny particles. This destroys its natural defense mechanism and leaves the slime defenseless.

Biocides are now able to attack the entire biomass and kill the dispersed microbiological agents.

Following the application of the biocide, the surface is free of bacteria.

- Easy to Feed: completely water soluble.
- Economical, effective at low dosage for maintenance.
- When used in combination with a biocide, ABS–BD-120 will aid in the penetration and dispersion of the biomass.
- Low foaming.

PROPERTIES:

APPEARANCE	Clear Liquid
SOLUBILITY	Completely soluble in water
SPECIFIC GRAVITY	1.0 - 2.00
pH-VALUE	8.00 - 10.00

PRODUCT DOSAGE:

For initial treatment or severely contaminated systems, add 1 gallon of ABS–BD -120 for each 5,000 gallons of water. A dosage of 1 gallon of ABS –BD-120 for each 50,000 gallons of water should be maintained in order to provide adequate protection.

HANDLING INSTRUCTIONS

Keep the container away from direct heat & sunlight. The product should not be swallowed and prolonged contact with the skin should be avoided. Should it come in contact with the eyes, flush with clean, cold water and get medical attention.

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