

# ABS WATER TECH INDIA PRIVATE LIMITED

NEW #6 (OLD#17) FIRST FLOOR,2ND CROSS STREET,DEFENCE COLONY, GUINDY,CHENNAI-600 TELEPHONE/FAX: 044-22310124/ 45410820, E.MAIL:ABSWATERTECH2009@YAHOO.COM WEBSITE: WWW.ABSGROUPS.IN

# PRODUCT DATA SHEET OF ABS – BD-150

#### PRODUCT INFORMATION:

ABS – BD-150 is a surfactant and penetrates for dispersing micro-biological slimes and oil –type deposits in cooling tower system.

#### **DESCRIPTION:**

ABS –BD -150 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-150 breaks up the entires 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, add1 gallon of ABS-BD -150 for each 5,000 gallons of water .A dosage of 1gallonof ABS -BD-150 for each 75,000 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 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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